

**Philadelphia Gas Works**  
**Before The**  
**Pennsylvania Public Utility Commission**

**Computation of Annual Purchased Gas Costs  
For Twelve Months Ending August 31, 2020**

**66 Pa.C.S. § 1307(f)**

**Information Submitted Pursuant To:**

**66 Pa.C.S. §§ 1307(f), 1317, 1318 and  
52 Pa. Code § 53.61, et seq.**

**February 1, 2019**

# Philadelphia Gas Works 1307(f) - 2019 Prefiling

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Tab 1

**Philadelphia Gas Works**

Pennsylvania Public Utility Commission  
52 Pa. Code §53.61, et seq.

**Item 53.64(c)** Thirty days prior to the filing of a tariff reflecting an increase or decrease in natural gas costs, each Section 1307(f) gas utility seeking recovery of purchased gas costs under that section shall provide notice to the public, under § 53.68 (relating to notice requirements), and shall file the following supporting information with the Commission, with a copy to the Consumer Advocate, Small Business Advocate and to intervenors upon request:

- (1) A complete list in schedule format of each spot and each long term source of gas supply, production, transportation and storage, used in the past 12 months, which 12-month period shall end 2 months prior to the date of the tariff filing, separately setting forth on a monthly basis the quantity and price of gas delivered, produced, transported or stored, maximum daily quantity levels, maximum annual quantity levels, a detailed description of warrantee or penalty provisions, including liquidated damages, take or pay provisions or minimum bill or take provisions of the purchases, balancing provisions and copies of Federal tariffs and contract provisions relating to the purchases—including demand and commodity components. With regard to each contemplated future source of supply, production, transportation or storage, during each of the next 20 months for each source, provide the name of the source, the maximum daily quantity, the maximum annual quantity, the minimum take levels, a detailed description of warrantee or penalty provisions, including liquidated damages, take or pay provisions or minimum bill or take provisions of the purchases, balancing provisions and contractual or tariffed terms of the purchases, copies of applicable Federal tariffs, the expiration date of each contract, the date when each contract was most recently negotiated and the details of the negotiation—such as meeting held, offers made, and changes in contractual obligation—and whether current proceedings, negotiations or renegotiations are pending before the Federal Energy Regulatory Commission, and the like, to modify the price, quantity or another condition of purchase, and if so, the details of the proceedings, negotiations or renegotiations. Gas supply sources which individually represent less than 3% of the total system supply may be shown collectively, such as other local gas purchases.

**Response:**

The attached schedules described below contain details of the requested information. Information concerning PGW's Transportation and Storage contracts are addressed in Tab #2, responding to the requirements of section 53.64(c)(3).

Schedule 1 – Twelve (12) month purchased gas costs expressed in terms of volumes and dollars for the period January 1, 2018 to December 31, 2018. Actual data is provided for the eleven (11) months ending November 30, 2018 and actual/estimated data for the one (1) month ending December 31, 2018. Actual data for the twelve (12) months ending December 31, 2018 will be provided in the 1307(f) filing of March 1, 2019.

Schedule 2 – Actual capacity release credits by pipeline by month for the period January 1, 2018 through December 31, 2018.

Schedule 3 - Twenty (20) month forecasted summary of total fuel purchased for the period January 1, 2019 through August 31, 2020 will be provided in the 1307(f) filing of March 1, 2019.

Schedule 4 – Twenty (20) month forecast of capacity release credits by pipeline by month for the period January 1, 2019 through August 31, 2020 will be provided in the 1307(f) filing of March 1, 2019.

Schedule 5 - Detailed description of warrantee or penalty provisions, including liquidated damages, take or pay provisions or minimum bill or take provisions of the purchases, balancing provisions and copies of Federal tariffs and contract provisions relating to the purchases—including demand and commodity components.

## Philadelphia Gas Works Summary Of Total Purchased

|                         | Jan-18               | Feb-18               | Mar-18               | Apr-18               | May-18               | June-18              | July-18              | Aug-18               | Sep-18               | Oct-18               | Nov-18               | ESTIMATE<br>Dec-18   |
|-------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| Williams                | \$ 2,476,597         | \$ 2,192,974         | \$ 2,369,312         | \$ 2,545,594         | \$ 2,602,128         | \$ 2,497,012         | \$ 2,577,374         | \$ 2,555,900         | \$ 2,455,429         | \$ 2,570,448         | \$ 2,105,559         | \$ 2,254,318         |
| Texas Eastern           | \$ 2,071,553         | \$ 2,079,709         | \$ 1,995,091         | \$ 2,435,515         | \$ 2,313,545         | \$ 2,136,587         | \$ 2,334,530         | \$ 2,350,080         | \$ 2,301,125         | \$ 2,270,036         | \$ 1,486,071         | \$ 1,531,985         |
| Dominion                | \$ 139,165           | \$ 130,170           | \$ 135,222           | \$ 122,213           | \$ 137,287           | \$ 127,405           | \$ 135,554           | \$ 136,076           | \$ 135,570           | \$ 129,098           | \$ 132,101           | \$ 133,517           |
| Spot Purchases -Transco | \$ 385,635           | \$ 51,680            | \$ 45,772            | \$ 124,437           | \$ 27,272            | \$ 14,213            | \$ 15,812            | \$ 21,930            | \$ 23,138            | \$ 378               | \$ 35,204            | \$ 35,204            |
| Spot Purchases -Transco |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| Spot Purchases -Tetco   |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| Transco Supply2         |                      |                      | \$ 385,500           | \$ 396,800           | \$ 396,000           | \$ 438,650           | \$ 407,650           | \$ 390,000           | \$ 410,750           | \$ 961,500           | \$ 1,238,450         |                      |
| Transco Supply3         |                      |                      |                      | \$ 387,000           | \$ 395,250           | \$ 397,500           | \$ 440,200           | \$ 423,150           | \$ 375,000           | \$ 412,300           | \$ 950,250           | \$ 1,462,425         |
| Transco Supply6         |                      |                      | \$ 774,000           | \$ 799,800           | \$ 852,000           | \$ 917,600           | \$ 850,175           | \$ 834,750           | \$ 859,320           | \$ 950,250           | \$ 1,465,525         |                      |
| Transco Supply7         | \$ 3,613,900         | \$ 2,640,300         | \$ 2,470,876         | \$ 685,915           | \$ 644,879           | \$ 454,480           | \$ 450,642           | \$ 524,195           | \$ 458,266           | \$ 1,504,245         |                      |                      |
| Transco Supply8         |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| Transco Supply10        |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| Transco Supply12        |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| Transco Supply14        | \$ 429,350           | \$ 965,167           | \$ 611,604           | \$ 384,375           | \$ 395,638           | \$ 394,875           | \$ 423,375           | \$ 428,188           | \$ 396,375           | \$ 856,180           | \$ 945,000           | \$ 2,925,625         |
| Transco Supply17        |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| Transco Supply20        |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| Transco Supply21        |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| Transco Supply22        | \$ 2,932,500         | \$ 1,344,375         | \$ 1,741,673         | \$ 1,443,041         | \$ 942,278           |                      |                      |                      |                      |                      |                      |                      |
| Transco Supply23        |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| Transco Supply24        |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| Transco Supply25        |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| Transco Supply26        |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| Transco Supply27        |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| Transco Supply28        |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| Transco Supply29        | \$ 860,715           | \$ 889,840           | \$ 871,100           | \$ 385,125           | \$ 396,413           | \$ 395,625           | \$ 424,125           | \$ 428,963           | \$ 397,125           | \$ 410,363           | \$ 508,500           | \$ 525,450           |
| Transco Supply30        | \$ 2,344,192         | \$ 1,199,100         | \$ 1,589,232         | \$ 85,035            |                      |                      |                      |                      |                      | \$ 431,313           | \$ 3,018,735         | \$ 3,877,276         |
| Transco Supply31        |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| Transco Supply32        |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| Transco Supply33        | \$ 842,425           | \$ 1,040,900         | \$ 844,750           |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| Transco Supply34        | \$ 400,560           |                      |                      |                      |                      |                      |                      |                      |                      |                      | \$ 472,640           | \$ 601,396           |
| Transco Supply35        | \$ 387,586           |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| Transco Supply36        |                      |                      |                      |                      |                      | \$ 901,813           | \$ 728,194           | \$ 751,348           | \$ 788,534           | \$ 2,004,814         | \$ 1,888,000         | \$ 2,100,900         |
| Tetco Supply1           |                      |                      | \$ 662,250           | \$ 699,825           | \$ 653,250           | \$ 715,325           | \$ 740,125           | \$ 734,250           | \$ 733,925           |                      |                      |                      |
| Tetco Supply2           |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| Tetco Supply3           |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      | \$ 1,329,661         | \$ 1,686,900         |
| Tetco Supply4           |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| Tetco Supply5           | \$ 1,055,550         | \$ 1,268,400         | \$ 981,150           |                      |                      |                      |                      |                      |                      |                      |                      | \$ 1,025,600         |
| Tetco Supply7           |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| Tetco Supply13          |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| Tetco Supply14          |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| Tetco Supply16          |                      |                      | \$ 662,250           | \$ 699,825           | \$ 653,250           | \$ 715,325           | \$ 740,125           | \$ 734,250           | \$ 733,925           | \$ 831,750           | \$ 1,327,575         |                      |
| Tetco Supply17          |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| Tetco Supply18          |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| Tetco Supply19          |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| Tetco Supply20          |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| Tetco Supply21          |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| Tetco Supply22          |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| Tetco Supply23          |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| Tetco Supply24          | \$ 2,216,675         | \$ 1,557,200         | \$ 1,538,876         | \$ 794,819           | \$ 894,033           | \$ 964,700           | \$ 724,650           | \$ 772,425           | \$ 644,910           | \$ 847,089           | \$ 2,228,500         | \$ 2,261,175         |
| Tetco Supply25          | \$ 1,060,200         | \$ 1,272,600         | \$ 985,800           |                      |                      |                      |                      |                      |                      |                      | \$ 418,875           | \$ 666,888           |
| Tetco Supply26          | \$ 1,871,163         | \$ 913,818           | \$ 1,268,474         | \$ 1,172,787         | \$ 692,231           | \$ 681,167           | \$ 590,427           | \$ 614,242           | \$ 572,894           | \$ 877,604           | \$ 1,246,203         | \$ 1,992,525         |
| Tetco Supply27          |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| Tetco Supply28          | \$ 1,318,202         | \$ 1,330,293         | \$ 978,890           | \$ 331,350           | \$ 350,145           | \$ 326,850           | \$ 357,895           | \$ 370,295           | \$ 367,350           | \$ 367,195           | \$ 1,663,500         | \$ 2,655,150         |
| Tetco Supply29          |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| Tetco Supply30          |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| Tetco Supply31          |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| Tetco Supply32          | \$ 179,600           | \$ 64,185            |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |
| <b>TOTAL COSTS</b>      | <b>\$ 24,585,568</b> | <b>\$ 18,940,710</b> | <b>\$ 18,427,822</b> | <b>\$ 13,381,204</b> | <b>\$ 12,387,347</b> | <b>\$ 11,846,727</b> | <b>\$ 11,989,676</b> | <b>\$ 12,114,867</b> | <b>\$ 11,608,965</b> | <b>\$ 15,418,981</b> | <b>\$ 21,172,298</b> | <b>\$ 29,767,884</b> |
| Storage Injection       | \$ 31,360            | \$ 31,636            | \$ 8,320             | \$ 10,716            | \$ 58,653            | \$ 66,518            | \$ 65,986            | \$ 66,748            | \$ 63,123            | \$ 50,759            | \$ 14,696            | \$ 30,356            |
| Storage Withdrawal      | \$ 123,847           | \$ 80,359            | \$ 82,318            | \$ 57,105            | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ 2,893             | \$ 44,928            | \$ 57,946            |











**Philadelphia Gas Works  
Cost of Fuel Purchased  
Williams Pipeline Company**

| Amount - \$                        |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     | ESTIMATE            |
|------------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
|                                    | Jan-18              | Feb-18              | Mar-18              | Apr-18              | May-18              | June-18             | July-18             | Aug-18              | Sep-18              | Oct-18              | Nov-18              | Dec-18              |
| S-2 Capacity                       | \$ 4,322            | \$ 4,785            | \$ 4,631            | \$ 4,785            | \$ 4,631            | \$ 4,785            | \$ 4,785            | \$ 4,631            | \$ 4,592            | \$ 4,444            | \$ 4,592            | \$ 4,592            |
| Storage Demand                     | \$ 21,108           | \$ 23,369           | \$ 22,615           | \$ 23,369           | \$ 22,615           | \$ 23,369           | \$ 23,448           | \$ 22,691           | \$ 22,486           | \$ 21,760           | \$ 22,486           | \$ 22,486           |
| Handling fr Stg.                   | \$ 3,443            | \$ 3,065            | \$ 2,413            | \$ 334              |                     |                     |                     |                     |                     |                     | \$ 1,662            | \$ 3,462            |
| Handling to Stg.                   |                     |                     |                     | \$ 460              | \$ 1,671            | \$ 1,617            | \$ 1,671            | \$ 1,766            | \$ 1,785            | \$ 917              | \$ 122              | \$ -                |
| GSS Demand                         | \$ 192,270          | \$ 173,663          | \$ 192,270          | \$ 185,957          | \$ 192,155          | \$ 185,957          | \$ 192,155          | \$ 192,155          | \$ 185,957          | \$ 192,155          | \$ 185,957          | \$ 192,155          |
| Stg. Cap.Vol. Chg.                 | \$ 67,753           | \$ 61,196           | \$ 67,753           | \$ 65,567           | \$ 67,753           | \$ 65,567           | \$ 67,753           | \$ 67,753           | \$ 65,567           | \$ 67,753           | \$ 65,567           | \$ 67,753           |
| Handling fr Stg.                   | \$ 45,763           | \$ 28,739           | \$ 30,416           | \$ 13,224           |                     |                     |                     |                     |                     |                     | \$ 17,320           | \$ 15,092           |
| Storage Injection                  | \$ 5,026            | \$ 3,868            | \$ 868              | \$ 3,730            | \$ 25,223           | \$ 28,110           | \$ 29,821           | \$ 29,854           | \$ 28,785           | \$ 17,954           | \$ 4,833            | \$ 6,496            |
| WSS Demand                         | \$ 27,835           | \$ 25,141           | \$ 27,835           | \$ 26,937           | \$ 27,835           | \$ 26,937           | \$ 27,835           | \$ 27,835           | \$ 26,937           | \$ 27,835           | \$ 26,937           | \$ 27,835           |
| Stg. Cap Vol Chg.                  | \$ 27,922           | \$ 25,220           | \$ 27,922           | \$ 27,021           | \$ 27,922           | \$ 27,021           | \$ 27,922           | \$ 27,922           | \$ 27,021           | \$ 27,922           | \$ 27,021           | \$ 27,922           |
| Handling fr Stg.                   | \$ 5,488            | \$ 1,591            | \$ 2,789            | \$ 2,128            |                     |                     |                     |                     |                     |                     | \$ 905              | \$ 2,028            |
| Handling to Stg.                   | \$ 503              | \$ 294              | \$ 79               | \$ 209              | \$ 456              | \$ 294              | \$ 945              | \$ 716              | \$ 668              | \$ 1,084            | \$ 229              | \$ 583              |
| FT Demand/.3691                    | \$ 2,431,778        | \$ 2,196,444        | \$ 2,434,334        | \$ 2,351,842        | \$ 2,430,236        | \$ 2,351,842        | \$ 2,430,236        | \$ 2,430,236        | \$ 2,351,842        | \$ 2,430,236        | \$ 2,351,842        | \$ 2,427,683        |
| FT Commodity/.3691                 | \$ 146,350          | \$ 101,863          | \$ 118,657          | \$ 42,157           | \$ 30,902           | \$ 27,628           | \$ 25,483           | \$ 26,397           | \$ 25,699           | \$ 49,458           | \$ 81,184           | \$ 100,755          |
| PSFT Demand/5001                   | \$ 60,213           | \$ 54,386           |                     |                     |                     |                     |                     |                     |                     |                     |                     | \$ 60,112           |
| PSFT Commodity                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |
| Eminence Cust.Dem.                 |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |
| Eminence Cust. Cap.                |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |
| Eminence Storage Dem.              |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |
| Eminence Storage Cap.              |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |
| Handling fr Stg.                   |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |
| Handling to Stg.                   |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |
| Capacity Rel. Dem.Credit #3691     | \$ (376,960)        | \$ (340,480)        | \$ (376,960)        | \$ (19,050)         | \$ (30,705)         | \$ (45,450)         | \$ (46,965)         | \$ (55,365)         | \$ (69,240)         | \$ (39,370)         | \$ (468,750)        | \$ (484,375)        |
| Capacity Rel. Dem.Credit #5001     | \$ (182,948)        | \$ (166,879)        | \$ (182,991)        | \$ (179,753)        | \$ (195,244)        | \$ (197,316)        | \$ (204,360)        | \$ (217,329)        | \$ (213,308)        | \$ (228,347)        | \$ (212,990)        | \$ (216,845)        |
| S2 Credit                          | \$ (3,266)          | \$ (3,290)          | \$ (3,317)          | \$ (3,323)          | \$ (3,322)          | \$ (3,349)          | \$ (3,355)          | \$ (3,362)          | \$ (3,362)          | \$ (3,353)          | \$ (3,357)          | \$ (3,414)          |
| Eminence #2 Demand                 |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |
| Eminence #2 Capacity               |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |
| Handling to Stg.                   |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |
| Handling fr Stg.                   |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |
| Eminence #2 ajd.                   |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |
| Cashout / Cashout 02/29/2016       |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |
| S2 Adj. (02/1/15 - 02/28/15)       |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |
| WSS Capacity Release               |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |
| Eminence Capacity Release          |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |
| FT-Demand Charges Paid by VA Power |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |
| Cashout / Cashout 03/31/16         |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |
| S2 Adj. (02/1/16 - 02/29/16)       |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |
| Cashout / Cashout Majority Sell    |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |
| Unauthorized Overrun 02/2016       |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |
| <b>TOTAL</b>                       | <b>\$ 2,476,597</b> | <b>\$ 2,192,974</b> | <b>\$ 2,369,312</b> | <b>\$ 2,545,594</b> | <b>\$ 2,602,128</b> | <b>\$ 2,497,012</b> | <b>\$ 2,577,374</b> | <b>\$ 2,555,900</b> | <b>\$ 2,455,429</b> | <b>\$ 2,570,448</b> | <b>\$ 2,105,559</b> | <b>\$ 2,254,318</b> |





## Philadelphia Gas Works Cost Of Fuel Purchased Texas Eastern

| Amount - \$                          | ESTIMATE            |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |
|--------------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
|                                      | Jan-18              | Feb-18              | Mar-18              | Apr-18              | May-18              | June-18             | July-18             | Aug-18              | Sep-18              | Oct-18              | Nov-18              | Dec-18              |
| CDS Market Area Demand               | \$ 800,400          | \$ 794,325          | \$ 794,325          | \$ 794,325          | \$ 794,325          | \$ 794,325          | \$ 794,325          | \$ 798,600          | \$ 798,600          | \$ 798,600          | \$ 798,600          | \$ 798,750          |
| CDS Access Area Demand               | \$ 330,313          | \$ 330,293          | \$ 330,293          | \$ 330,293          | \$ 330,293          | \$ 330,293          | \$ 330,293          | \$ 330,293          | \$ 330,293          | \$ 330,293          | \$ 330,293          | \$ 330,293          |
| CDS Commodity                        | \$ 66,322           | \$ 48,235           | \$ 56,805           | \$ 62,792           | \$ 58,979           | \$ 58,272           | \$ 51,953           | \$ 59,303           | \$ 56,058           | \$ 64,614           | \$ 59,314           | \$ 103,778          |
| CDS ACA Charge                       | \$ 1,964            | \$ 1,403            | \$ 1,652            | \$ 1,826            | \$ 1,715            | \$ 1,695            | \$ 1,511            | \$ 1,506            | \$ 1,423            | \$ 1,641            | \$ 1,506            | \$ 1,966            |
| <b>CDS PCB True-up Settlement</b>    |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |
| FT1 Market Area Demand               | \$ 248,916          | \$ 246,987          | \$ 246,987          | \$ 246,987          | \$ 246,987          | \$ 246,987          | \$ 246,987          | \$ 248,344          | \$ 248,344          | \$ 248,344          | \$ 248,344          | \$ 248,392          |
| FT1 Access Area Demand               | \$ 194,733          | \$ 194,717          | \$ 194,717          | \$ 194,717          | \$ 194,717          | \$ 194,717          | \$ 194,717          | \$ 194,717          | \$ 194,717          | \$ 194,717          | \$ 194,717          | \$ 194,717          |
| FT1 Commodity                        | \$ 690              | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                |
| FT1 ACA Charge                       | \$ 20               | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                |
| <b>FT1 PCB True-up Settlement</b>    |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |
| SS1 Demand 400121                    | \$ 239,958          | \$ 239,031          | \$ 239,031          | \$ 239,031          | \$ 239,031          | \$ 239,031          | \$ 239,031          | \$ 239,693          | \$ 239,693          | \$ 239,693          | \$ 239,693          | \$ 239,693          |
| Space Charge                         | \$ 28,522           | \$ 28,522           | \$ 28,522           | \$ 28,522           | \$ 28,522           | \$ 28,522           | \$ 28,522           | \$ 28,522           | \$ 28,522           | \$ 28,522           | \$ 28,522           | \$ 28,522           |
| Handling fr Storage                  | \$ 32,175           | \$ 19,812           | \$ 13,765           | \$ 21,868           | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ 6,363            | \$ 12,173           |
| Excess Withdrawal                    | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ 1,117            | \$ -                |
| Storage Injection                    | \$ 2,897            | \$ 2,048            | \$ 804              | \$ 2,276            | \$ 3,900            | \$ 12,693           | \$ 6,191            | \$ 13,117           | \$ 5,028            | \$ 8,573            | \$ 1,269            | \$ 2,607            |
| Excess Injection                     | \$ 19,843           | \$ 23,194           | \$ 5,094            | \$ 421              | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ 6,246            | \$ 17,224           |
| Storage Surcharge Credit             | \$ (28,016)         | \$ (28,246)         | \$ (28,294)         | \$ (28,220)         | \$ (28,511)         | \$ (28,562)         | \$ (28,625)         | \$ (28,625)         | \$ (28,545)         | \$ (28,579)         | \$ (29,070)         | \$ (29,191)         |
| <b>PCB True-up Settlement 400121</b> |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |
| SS1 Demand 400209                    | \$ 113,387          | \$ 112,949          | \$ 112,949          | \$ 112,949          | \$ 112,949          | \$ 112,949          | \$ 112,949          | \$ 113,262          | \$ 113,262          | \$ 113,262          | \$ 113,262          | \$ 113,262          |
| Space Charge                         | \$ 26,529           | \$ 26,529           | \$ 26,529           | \$ 26,529           | \$ 26,529           | \$ 26,529           | \$ 26,529           | \$ 26,529           | \$ 26,529           | \$ 26,529           | \$ 26,529           | \$ 26,529           |
| Handling fr Storage                  | \$ 22,054           | \$ 19,381           | \$ 21,146           | \$ 18,106           | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ 2,893            | \$ 8,336            | \$ 14,850           |
| Excess Withdrawal                    | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                |
| Storage Injection                    | \$ 3,091            | \$ 2,232            | \$ 1,475            | \$ 3,620            | \$ 10,512           | \$ 7,053            | \$ 12,202           | \$ 5,617            | \$ 11,684           | \$ 5,376            | \$ 1,997            | \$ 3,446            |
| Excess Injection                     | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ 8,155            | \$ -                | \$ -                |
| Storage Surcharge Credit             | \$ (13,214)         | \$ (13,323)         | \$ (13,345)         | \$ (13,310)         | \$ (13,448)         | \$ (13,471)         | \$ (13,501)         | \$ (13,501)         | \$ (13,463)         | \$ (13,480)         | \$ (13,711)         | \$ (13,768)         |
| <b>PCB True-up Settlement 400209</b> |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |
| FTS-2 Demand                         | \$ 42,936           | \$ 42,936           | \$ 42,936           | \$ 42,936           | \$ 42,936           | \$ 42,936           | \$ 42,936           | \$ 42,936           | \$ 42,936           | \$ 42,936           | \$ 42,936           | \$ 42,936           |
| FTS-7 Demand                         | \$ 51,214           | \$ 51,214           | \$ 51,214           | \$ 51,214           | \$ 51,214           | \$ 51,214           | \$ 51,214           | \$ 51,214           | \$ 51,214           | \$ 51,214           | \$ 51,214           | \$ 51,214           |
| FTS-8 Demand                         | \$ 176,467          | \$ 176,467          | \$ 176,467          | \$ 176,467          | \$ 176,467          | \$ 176,467          | \$ 176,467          | \$ 176,467          | \$ 176,467          | \$ 176,467          | \$ 176,467          | \$ 176,467          |
| <b>FTS-2 PCB True-up Settlement</b>  |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |
| FT-1 Market Demand 800514            | \$ 188,082          | \$ 186,624          | \$ 186,624          | \$ 186,624          | \$ 186,624          | \$ 186,624          | \$ 186,624          | \$ 187,650          | \$ 187,650          | \$ 187,650          | \$ 187,650          | \$ 187,686          |
| FT-1 Access Area Demand 800514       | \$ 25,687           | \$ 25,687           | \$ 25,687           | \$ 25,687           | \$ 25,687           | \$ 25,687           | \$ 25,687           | \$ 25,687           | \$ 25,687           | \$ 25,687           | \$ 25,687           | \$ 25,687           |
| FT Commodity                         | \$ 24,496           | \$ 22,529           | \$ 25,128           | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ 27,648           | \$ 35,545           |
| FT-1 ACA Charge                      | \$ 725              | \$ 655              | \$ 728              | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ 702              | \$ 725              |
| FT3-3 Cap.Rel. dem. credit 800514    | \$ -                | \$ -                | \$ -                | \$ (52,380)         | \$ (71,759)         | \$ (74,952)         | \$ (54,796)         | \$ (49,271)         | \$ (70,254)         | \$ (83,700)         | \$ -                | \$ -                |
| <b>PCB True-up Settlement 800514</b> |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |
| FT-1 Market Demand 800515            | \$ 188,082          | \$ 186,624          | \$ 186,624          | \$ 186,624          | \$ 186,624          | \$ 186,624          | \$ 186,624          | \$ 187,650          | \$ 187,650          | \$ 187,650          | \$ 187,650          | \$ 187,686          |
| FT-1 Access Area Demand 800515       | \$ 25,687           | \$ 25,687           | \$ 25,687           | \$ 25,687           | \$ 25,687           | \$ 25,687           | \$ 25,687           | \$ 25,687           | \$ 25,687           | \$ 25,687           | \$ 25,687           | \$ 25,687           |
| FT Commodity                         | \$ 24,496           | \$ 22,529           | \$ 24,974           | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ 27,602           | \$ 35,545           |
| FT-1 ACA Charge                      | \$ 725              | \$ 655              | \$ 726              | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ 701              | \$ 725              |
| FT1-3 Cap.Rel. dem. credit 800515    | \$ -                | \$ -                | \$ -                | \$ (27,540)         | \$ (71,759)         | \$ (74,952)         | \$ (54,796)         | \$ (49,271)         | \$ (70,254)         | \$ (83,700)         | \$ -                | \$ -                |
| <b>PCB True-up Settlement 800515</b> |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |
| CDS 800232 M1-M1 Cap. Rel.           | \$ (170,666)        | \$ (154,721)        | \$ (169,645)        | \$ (166,950)        | \$ (181,340)        | \$ (183,203)        | \$ (190,871)        | \$ (202,714)        | \$ (206,516)        | \$ (216,164)        | \$ (198,708)        | \$ (202,315)        |
| FT1-800233 M3 - M3 Cap. Rel.         | \$ (598,309)        | \$ (556,042)        | \$ (615,618)        | \$ (61,483)         | \$ (63,532)         | \$ (61,483)         | \$ (63,532)         | \$ (63,532)         | \$ (61,483)         | \$ (63,532)         | \$ (1,093,409)      | \$ (1,129,856)      |
| FTS-2,7,8 ACA                        | \$ 1,345            | \$ 777              | \$ 1,105            | \$ 305              | \$ 195              | \$ 195              | \$ 202              | \$ 202              | \$ 195              | \$ 202              | \$ 915              | \$ 1,008            |
| <b>CSHOUT UNDER 5% DS</b>            |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |
| <b>PRIOR ADJUSTMENTS</b>             |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |                     |
| O.F.O CREDITS                        | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ (175,289)        | \$ -                | \$ -                | \$ (9,514)          | \$ -                | \$ -                | \$ -                |
| <b>TOTAL</b>                         | <b>\$ 2,071,553</b> | <b>\$ 2,079,709</b> | <b>\$ 1,995,091</b> | <b>\$ 2,435,515</b> | <b>\$ 2,313,545</b> | <b>\$ 2,136,587</b> | <b>\$ 2,334,530</b> | <b>\$ 2,350,080</b> | <b>\$ 2,301,125</b> | <b>\$ 2,270,036</b> | <b>\$ 1,486,071</b> | <b>\$ 1,531,985</b> |

**Philadelphia Gas Works  
Volumes, Rates, and Total Amounts  
Dominion**

|                               | Jan-18            | Feb-18            | Mar-18            | Apr-18            | May-18            | June-18           | July-18           | Aug-18            | Sep-18            | Oct-18            | Nov-18            | Estimate<br>Dec-18 |
|-------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| <b>Volumes</b>                |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| GSS Storage Demand            | 34,047            | 34,047            | 34,047            | 34,047            | 34,047            | 34,047            | 34,047            | 34,047            | 34,047            | 34,047            | 34,047            | 34,047             |
| GSS Storage Capacity          | 3,918,971         | 3,918,971         | 3,918,971         | 3,918,971         | 3,918,971         | 3,918,971         | 3,918,971         | 3,918,971         | 3,918,971         | 3,918,971         | 3,918,971         | 3,918,971          |
| GSS Storage Injection         | -                 | -                 | -                 | -                 | 582,404           | 577,590           | 522,640           | 540,640           | 523,200           | 300,000           | -                 | -                  |
| GSS Handling from Storage     | 893,694           | 465,340           | 705,936           | 86,436            | -                 | -                 | -                 | -                 | -                 | -                 | 562,476           | 630,572            |
| GSS-TE Surcharge              | 893,694           | 465,340           | 705,936           | 86,436            | -                 | -                 | -                 | -                 | -                 | -                 | 562,476           | 630,572            |
| GSS-TE Excess Injection       | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                  |
| Unauthorized Overrun Charges  | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                 | -                  |
| <b>Rates - \$</b>             |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| GSS Storage Demand            | \$ 1.8672         | \$ 1.8672         | \$ 1.8672         | \$ 1.8672         | \$ 1.8672         | \$ 1.8672         | \$ 1.8672         | \$ 1.8672         | \$ 1.8672         | \$ 1.8672         | \$ 1.8673         | \$ 1.8673          |
| GSS Storage Capacity          | \$ 0.0145         | \$ 0.0145         | \$ 0.0145         | \$ 0.0145         | \$ 0.0145         | \$ 0.0145         | \$ 0.0145         | \$ 0.0145         | \$ 0.0145         | \$ 0.0145         | \$ 0.0145         | \$ 0.0145          |
| GSS Storage Injection         | \$ 0.0290         | \$ 0.0290         | \$ 0.0290         | \$ 0.0290         | \$ 0.0290         | \$ 0.0290         | \$ 0.0290         | \$ 0.0290         | \$ 0.0290         | \$ 0.0290         | \$ 0.0287         | \$ 0.0287          |
| GSS Handling from Storage     | \$ 0.0167         | \$ 0.0167         | \$ 0.0167         | \$ 0.0167         | \$ 0.0167         | \$ 0.0167         | \$ 0.0167         | \$ 0.0167         | \$ 0.0167         | \$ 0.0167         | \$ 0.0164         | \$ 0.0164          |
| GSS-TE Surcharge              | \$ 0.0043         | \$ 0.0043         | \$ 0.0043         | \$ 0.0043         | \$ 0.0043         | \$ 0.0043         | \$ 0.0043         | \$ 0.0043         | \$ 0.0043         | \$ 0.0043         | \$ 0.0044         | \$ 0.0044          |
| GSS-TE Excess Injection       | \$ 0.2381         | \$ 0.2381         | \$ 0.2381         | \$ 0.2381         | \$ 0.2381         | \$ 0.2381         | \$ 0.2381         | \$ 0.2381         | \$ 0.2381         | \$ 0.2381         | \$ 0.2378         | \$ 0.2378          |
| Unauthorized Overrun Charges  | \$ 0.6311         | \$ 0.6311         | \$ 0.6311         | \$ 0.6311         | \$ 0.6311         | \$ 0.6311         | \$ 0.6311         | \$ 0.6311         | \$ 0.6311         | \$ 0.6311         | \$ 0.6309         | \$ 0.6309          |
| <b>Total Amount - \$</b>      |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| GSS Storage Demand            | \$ 63,573         | \$ 63,573         | \$ 63,573         | \$ 63,573         | \$ 63,573         | \$ 63,573         | \$ 63,573         | \$ 63,573         | \$ 63,573         | \$ 63,573         | \$ 63,576         | \$ 63,576          |
| GSS Storage Capacity          | \$ 56,825         | \$ 56,825         | \$ 56,825         | \$ 56,825         | \$ 56,825         | \$ 56,825         | \$ 56,825         | \$ 56,825         | \$ 56,825         | \$ 56,825         | \$ 56,825         | \$ 56,825          |
| GSS Storage Injection         | \$ -              | \$ -              | \$ -              | \$ -              | \$ -              | \$ 16,890         | \$ 16,750         | \$ 15,157         | \$ 15,679         | \$ 15,173         | \$ 8,700          | \$ -               |
| GSS Handling from Storage     | \$ 14,925         | \$ 7,771          | \$ 11,789         | \$ 1,443          | \$ -              | \$ -              | \$ -              | \$ -              | \$ -              | \$ -              | \$ 9,225          | \$ 10,341          |
| GSS-TE Surcharge              | \$ 3,843          | \$ 2,001          | \$ 3,036          | \$ 372            | \$ -              | \$ -              | \$ -              | \$ -              | \$ -              | \$ -              | \$ 2,475          | \$ 2,775           |
| GSS-TE Excess Injection       | \$ -              | \$ -              | \$ -              | \$ -              | \$ -              | \$ -              | \$ -              | \$ -              | \$ -              | \$ -              | \$ -              | \$ -               |
| *Overrun/Penalty Distribution | \$ -              | \$ -              | \$ -              | \$ -              | \$ -              | \$ (9,742)        | \$ -              | \$ -              | \$ -              | \$ -              | \$ -              | \$ -               |
| Unauthorized Overrun Charges  | \$ -              | \$ -              | \$ -              | \$ -              | \$ -              | \$ -              | \$ -              | \$ -              | \$ -              | \$ -              | \$ -              | \$ -               |
| <b>TOTAL</b>                  | <b>\$ 139,165</b> | <b>\$ 130,170</b> | <b>\$ 135,222</b> | <b>\$ 122,213</b> | <b>\$ 137,287</b> | <b>\$ 127,405</b> | <b>\$ 135,554</b> | <b>\$ 136,076</b> | <b>\$ 135,570</b> | <b>\$ 129,098</b> | <b>\$ 132,101</b> | <b>\$ 133,517</b>  |

Philadelphia Gas Works  
 Pennsylvania Public Utilities Commission  
 52 Pa. Code §53.61, et seq.  
 For the Twelve Months Ending December 2018

Schedule 2  
 Item 53.64(C)(1)

|        | TGPL         |            | TETCO        |            | Combined Total |            |
|--------|--------------|------------|--------------|------------|----------------|------------|
|        | Total        | Volume     | Total        | Volume     | Total          | Volume     |
| MONTH  | Credits      | DTH'S      | Credits      | DTH'S      | Credits        | DTH'S      |
| Jan-18 | \$ 559,908   | 1,017,792  | \$ 768,975   | 961,877    | \$ 1,328,884   | 1,979,669  |
| Feb-18 | \$ 507,359   | 922,852    | \$ 710,763   | 886,508    | \$ 1,218,122   | 1,809,360  |
| Mar-18 | \$ 559,951   | 1,017,885  | \$ 785,263   | 977,616    | \$ 1,345,215   | 1,995,501  |
| Apr-18 | \$ 198,803   | 991,500    | \$ 308,353   | 2,032,590  | \$ 507,156     | 3,024,090  |
| May-18 | \$ 225,949   | 1,465,238  | \$ 388,390   | 2,121,031  | \$ 614,339     | 3,586,269  |
| Jun-18 | \$ 242,766   | 1,779,750  | \$ 394,590   | 2,070,690  | \$ 637,356     | 3,850,440  |
| Jul-18 | \$ 251,325   | 1,840,093  | \$ 363,994   | 2,143,371  | \$ 615,319     | 3,983,464  |
| Aug-18 | \$ 272,694   | 1,988,339  | \$ 364,788   | 2,168,915  | \$ 637,482     | 4,157,254  |
| Sep-18 | \$ 282,548   | 2,414,580  | \$ 408,507   | 2,255,580  | \$ 691,055     | 4,670,160  |
| Oct-18 | \$ 267,717   | 1,737,333  | \$ 447,096   | 2,348,064  | \$ 714,813     | 4,085,397  |
| Nov-18 | \$ 681,740   | 1,063,890  | \$ 1,292,116 | 1,178,280  | \$ 1,973,856   | 2,242,170  |
| Dec-18 | \$ 701,220   | 1,092,285  | \$ 1,332,171 | 1,210,519  | \$ 2,033,391   | 2,302,804  |
|        | \$ 4,751,981 | 17,331,537 | \$ 7,565,006 | 20,355,041 | \$ 12,316,987  | 37,686,578 |

\* Dec-18 values are estimates.

Federal Tariff Provisions

Schedule 5

Item 53.64(c) (1)

TEXAS EASTERN  
TRANSMISSION, L.P.

FERC GAS TARIFF  
EIGHTH REVISED VOLUME NO. 1  
(Supersedes Texas Eastern Transmission, LP  
Seventh Revised Volume No. 1)  
of  
TEXAS EASTERN TRANSMISSION, LP  
FILED WITH  
FEDERAL ENERGY REGULATORY COMMISSION

Communications Concerning This Tariff  
Should Be Addressed To:

Janice K. Devers  
General Manager, Tariffs and Commercial Development  
Texas Eastern Transmission, LP

Mailing Address: Post Office Box 1642  
Houston, Texas 77251-1642

Street Address: 5400 Westheimer Court  
Houston, Texas 77056-5310

Telephone Number: (713) 627-6170

Facsimile Number: (713) 627-5041

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## **PART 2 - PRELIMINARY STATEMENT**

This Federal Energy Regulatory Commission (FERC) Gas Tariff is filed by Texas Eastern Transmission, LP (Texas Eastern) in compliance with Part 154, Subchapter E, Chapter 1, Title 18, of the Code of Federal Regulations and in compliance with Order No. 636 of the FERC. This FERC Gas Tariff reflects the unbundling of services in compliance with Order No. 636 and sets forth the terms and conditions of the transportation and storage services rendered by Texas Eastern. Texas Eastern is a Natural Gas company engaged in the business of transporting and storing Natural Gas in interstate commerce under authorization granted by and subject to the jurisdiction of the FERC.

The facilities owned and operated by Texas Eastern consist of a pipeline system which extends (1) from the State of Texas through the States of Louisiana, Arkansas, Missouri, Illinois, Indiana, Ohio, West Virginia, Pennsylvania and New Jersey to the State of New York, (2) from the State of Mississippi through the States of Alabama, Tennessee, Kentucky and Ohio to the State of Pennsylvania; and which includes storage fields in Maryland and Pennsylvania.

The transportation and storage of Natural Gas is undertaken by Texas Eastern only under written contract acceptable to Texas Eastern after consideration of its commitments to others, delivery capacity and other factors deemed pertinent by Texas Eastern. If any such contract is to become operative only upon performance of certain precedent conditions, Texas Eastern reserves the right to require a separate written agreement specifying the conditions which must be satisfied before the contract for the transportation and/or storage of Natural Gas becomes operative.

Nothing in this tariff is intended to inhibit development of, or discriminate against the use of, Imbalance Management Services or Title Transfer Tracking services provided by third parties or Texas Eastern's Customers. Any party interested in providing Imbalance Management Services or Title Transfer Tracking services must coordinate with Texas Eastern.

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CDS  
 RESERVATION  
 CHARGES

Pursuant to Sections 3.2, 3.3, and 3.5 of Rate Schedule CDS:

| ACCESS AREA | CDS RESERVATION CHARGE* |         | CDS RESERVATION CHARGE ADJUSTMENT |         |
|-------------|-------------------------|---------|-----------------------------------|---------|
|             | MAXIMUM                 | MINIMUM | MAXIMUM                           | MINIMUM |
| STX-AAB     | 6.8050                  | 0.0000  | 0.2237                            | 0.0000  |
| WLA-AAB     | 2.8260                  | 0.0000  | 0.0929                            | 0.0000  |
| ELA-AAB     | 2.3750                  | 0.0000  | 0.0781                            | 0.0000  |
| ETX-AAB     | 2.1890                  | 0.0000  | 0.0720                            | 0.0000  |
| STX-STX     | 5.7400                  | 0.0000  | 0.1887                            | 0.0000  |
| STX-WLA     | 5.8980                  | 0.0000  | 0.1939                            | 0.0000  |
| STX-ELA     | 6.8140                  | 0.0000  | 0.2240                            | 0.0000  |
| STX-ETX     | 6.8140                  | 0.0000  | 0.2240                            | 0.0000  |
| WLA-WLA     | 2.0640                  | 0.0000  | 0.0679                            | 0.0000  |
| WLA-ELA     | 2.8350                  | 0.0000  | 0.0932                            | 0.0000  |
| WLA-ETX     | 2.8350                  | 0.0000  | 0.0932                            | 0.0000  |
| ELA-ELA     | 2.3840                  | 0.0000  | 0.0784                            | 0.0000  |
| ETX-ETX     | 2.1980                  | 0.0000  | 0.0723                            | 0.0000  |
| ETX-ELA     | 2.3840                  | 0.0000  | 0.0784                            | 0.0000  |
| MARKET AREA | MAXIMUM                 | MINIMUM | MAXIMUM                           | MINIMUM |
| M1-M1       | 4.4510                  | 0.0000  | 0.1463                            | 0.0000  |
| M1-M2       | 8.1360                  | 0.0000  | 0.2675                            | 0.0000  |
| M1-M3       | 10.6500                 | 0.0000  | 0.3501                            | 0.0000  |
| M2-M2       | 6.3460                  | 0.0000  | 0.2086                            | 0.0000  |
| M2-M3       | 8.9980                  | 0.0000  | 0.2958                            | 0.0000  |
| M3-M3       | 5.1760                  | 0.0000  | 0.1702                            | 0.0000  |

\* Reservation Charge reflects a storage surcharge of: 0.3200

PRE-INJECTION CREDIT APPLICABLE TO CUSTOMERS' RESERVATION CHARGE  
 PURSUANT TO SECTION 2.4 OF RATE SCHEDULE CDS.

ALL ZONES  
 \$/dth  
 0.0053

CURRENTLY EFFECTIVE SERVICE RATES APPLICABLE TO OPEN ACCESS, PART 284, RATE SCHEDULES IN FERC GAS TARIFF, EIGHTH REVISED VOLUME NO. 1

| CDS<br>USAGE<br>CHARGES                                | ZONE RATE<br>\$/dth |        |        |        |        |        |        |
|--|---------------------|--------|--------|--------|--------|--------|--------|
| Pursuant to Sections 3.2 and 3.3 of Rate Schedule CDS: |                     |        |        |        |        |        |        |
|  | STX                 | WLA    | ELA    | ETX    | M1     | M2     | M3     |
| USAGE-1 - MAXIMUM                                      |                     |        |        |        |        |        |        |
| from STX   | 0.0108              | 0.0117 | 0.0162 | 0.0162 | 0.0385 | 0.0729 | 0.0970 |
| from WLA   | 0.0117              | 0.0074 | 0.0122 | 0.0122 | 0.0345 | 0.0689 | 0.0930 |
| from ELA   | 0.0162              | 0.0122 | 0.0107 | 0.0107 | 0.0330 | 0.0674 | 0.0915 |
| from ETX   | 0.0162              | 0.0122 | 0.0107 | 0.0107 | 0.0330 | 0.0674 | 0.0915 |
| from M1  | 0.0385              | 0.0345 | 0.0330 | 0.0330 | 0.0223 | 0.0567 | 0.0808 |
| from M2  | 0.0729              | 0.0689 | 0.0674 | 0.0674 | 0.0567 | 0.0400 | 0.0637 |
| from M3  | 0.0970              | 0.0930 | 0.0915 | 0.0915 | 0.0808 | 0.0637 | 0.0290 |
| USAGE-1 - MINIMUM                                      |                     |        |        |        |        |        |        |
| from STX   | 0.0066              | 0.0075 | 0.0119 | 0.0119 | 0.0300 | 0.0644 | 0.0885 |
| from WLA   | 0.0075              | 0.0032 | 0.0079 | 0.0079 | 0.0260 | 0.0604 | 0.0845 |
| from ELA   | 0.0119              | 0.0079 | 0.0064 | 0.0064 | 0.0245 | 0.0589 | 0.0830 |
| from ETX   | 0.0119              | 0.0079 | 0.0064 | 0.0064 | 0.0245 | 0.0589 | 0.0830 |
| from M1  | 0.0300              | 0.0260 | 0.0245 | 0.0245 | 0.0181 | 0.0525 | 0.0766 |
| from M2  | 0.0644              | 0.0604 | 0.0589 | 0.0589 | 0.0525 | 0.0358 | 0.0595 |
| from M3  | 0.0885              | 0.0845 | 0.0830 | 0.0830 | 0.0766 | 0.0595 | 0.0248 |
| USAGE-1 - BACKHAUL MAXIMUM                             |                     |        |        |        |        |        |        |
| from STX   | 0.0088              |        |        |        |        |        |        |
| from WLA   |                     | 0.0059 |        |        |        |        |        |
| from ELA   |                     |        | 0.0087 |        |        |        |        |
| from ETX   |                     |        |        | 0.0087 |        |        |        |
| from M1  |                     |        |        | 0.0311 | 0.0204 |        |        |
| from M2  |                     |        |        | 0.0643 | 0.0536 | 0.0375 |        |
| from M3  |                     |        |        |        |        | 0.0603 | 0.0269 |
| USAGE-1 - BACKHAUL MINIMUM                             |                     |        |        |        |        |        |        |
| from STX   | 0.0046              |        |        |        |        |        |        |
| from WLA   |                     | 0.0017 |        |        |        |        |        |
| from ELA   |                     |        | 0.0044 |        |        |        |        |
| from ETX   |                     |        |        | 0.0044 |        |        |        |
| from M1  |                     |        |        | 0.0226 | 0.0162 |        |        |
| from M2  |                     |        |        | 0.0558 | 0.0494 | 0.0333 |        |
| from M3  |                     |        |        |        |        | 0.0561 | 0.0227 |
| USAGE-2  | 0.0107              | 0.0107 | 0.0107 | 0.0107 | 0.0330 | 0.0674 | 0.0915 |
| USAGE-3  | 0.1144              | 0.1144 | 0.1144 | 0.1144 | 0.2757 | 0.4313 | 0.5380 |

ACA COMMODITY SURCHARGE TO APPLICABLE CUSTOMERS, PURSUANT TO SECTION 15.5 OF THE GENERAL TERMS AND CONDITIONS.

CURRENTLY EFFECTIVE SERVICE RATES APPLICABLE TO OPEN ACCESS, PART 284, RATE SCHEDULES IN FERC GAS TARIFF, EIGHTH REVISED VOLUME NO. 1

Pursuant to Section 3.14 of the General Terms and Conditions:

| CDS<br>CAPACITY RELEASE<br>CHARGES | RESERVATION CHARGE*<br>\$/dth |                 |         | RESERVATION CHARGE ADJUSTMENT/<br>VOLUMETRIC RESERVATION CHARGE*<br>\$/dth |                 |        |
|------------------------------------|-------------------------------|-----------------|---------|--|-----------------|--------|
|                                    | MILEAGE                       | NON-<br>MILEAGE | TOTAL   | MILEAGE  | NON-<br>MILEAGE | TOTAL  |
| ACCESS AREA                        |                               |                 |         |  |                 |        |
| STX-AAB                            | 4.1520                        | 2.6530          | 6.8050  | 0.1365   | 0.0872          | 0.2237 |
| WLA-AAB                            | 1.3120                        | 1.5140          | 2.8260  | 0.0431   | 0.0498          | 0.0929 |
| ELA-AAB                            | 0.9150                        | 1.4600          | 2.3750  | 0.0301   | 0.0480          | 0.0781 |
| ETX-AAB                            | 0.8320                        | 1.3570          | 2.1890  | 0.0274   | 0.0446          | 0.0720 |
| STX-STX                            | 3.0800                        | 2.6600          | 5.7400  | 0.1013   | 0.0874          | 0.1887 |
| STX-WLA                            | 3.2370                        | 2.6610          | 5.8980  | 0.1064   | 0.0875          | 0.1939 |
| STX-ELA                            | 4.1520                        | 2.6620          | 6.8140  | 0.1365   | 0.0875          | 0.2240 |
| STX-ETX                            | 4.1520                        | 2.6620          | 6.8140  | 0.1365   | 0.0875          | 0.2240 |
| WLA-WLA                            | 0.3980                        | 1.6660          | 2.0640  | 0.0131   | 0.0548          | 0.0679 |
| WLA-ELA                            | 1.3120                        | 1.5230          | 2.8350  | 0.0431   | 0.0501          | 0.0932 |
| WLA-ETX                            | 1.3120                        | 1.5230          | 2.8350  | 0.0431   | 0.0501          | 0.0932 |
| ELA-ELA                            | 0.9150                        | 1.4690          | 2.3840  | 0.0301   | 0.0483          | 0.0784 |
| ETX-ETX                            | 0.8320                        | 1.3660          | 2.1980  | 0.0274   | 0.0449          | 0.0723 |
| ETX-ELA                            | 0.9150                        | 1.4690          | 2.3840  | 0.0301   | 0.0483          | 0.0784 |
| MARKET AREA                        |                               |                 |         |  |                 |        |
| M1-M1                              | 1.7840                        | 2.6670          | 4.4510  | 0.0587   | 0.0876          | 0.1463 |
| M1-M2                              | 5.4640                        | 2.6720          | 8.1360  | 0.1796   | 0.0879          | 0.2675 |
| M1-M3                              | 7.9740                        | 2.6760          | 10.6500 | 0.2622   | 0.0879          | 0.3501 |
| M2-M2                              | 3.6790                        | 2.6670          | 6.3460  | 0.1210   | 0.0876          | 0.2086 |
| M2-M3                              | 6.3270                        | 2.6710          | 8.9980  | 0.2080   | 0.0878          | 0.2958 |
| M3-M3                              | 2.5120                        | 2.6640          | 5.1760  | 0.0826   | 0.0876          | 0.1702 |

\*Rates are exclusive of surcharges which can also be recovered.

CURRENTLY EFFECTIVE SERVICE RATES APPLICABLE TO OPEN ACCESS, PART 284, RATE SCHEDULES IN FERC GAS TARIFF, EIGHTH REVISED VOLUME NO. 1

Pursuant to Section 3.14 of the General Terms and Conditions:

| CDS<br>CAPACITY RELEASE<br>CHARGES |        | \$/DTH |         |        |        |        |        |  |
|------------------------------------|--------|--------|---------|--------|--------|--------|--------|--|
| USAGE-1 RATE*                      | STX    | WLA    | ELA     | ETX    | M1     | M2     | M3     |  |
| <b>MILEAGE</b>                     |        |        |         |        |        |        |        |  |
| from STX                           | 0.0066 | 0.0075 | 0.0119  | 0.0119 | 0.0300 | 0.0644 | 0.0885 |  |
| from WLA                           | 0.0075 | 0.0037 | 0.0079  | 0.0079 | 0.0260 | 0.0604 | 0.0845 |  |
| from ELA                           | 0.0119 | 0.0079 | 0.0064  | 0.0064 | 0.0245 | 0.0589 | 0.0830 |  |
| from ETX                           | 0.0119 | 0.0079 | 0.0064  | 0.0064 | 0.0245 | 0.0589 | 0.0830 |  |
| from M1                            | 0.0300 | 0.0260 | 0.0245  | 0.0245 | 0.0181 | 0.0525 | 0.0766 |  |
| from M2                            | 0.0644 | 0.0604 | 0.0589  | 0.0589 | 0.0525 | 0.0358 | 0.0595 |  |
| from M3                            | 0.0885 | 0.0845 | 0.0830  | 0.0830 | 0.0766 | 0.0595 | 0.0248 |  |
| <b>NON-MILEAGE</b>                 |        |        |         |        |        |        |        |  |
| from STX                           | 0.0042 | 0.0042 | 0.0043  | 0.0043 | 0.0085 | 0.0085 | 0.0085 |  |
| from WLA                           | 0.0042 | 0.0037 | 0.0043  | 0.0043 | 0.0085 | 0.0085 | 0.0085 |  |
| from ELA                           | 0.0043 | 0.0043 | 0.0043  | 0.0043 | 0.0085 | 0.0085 | 0.0085 |  |
| from ETX                           | 0.0043 | 0.0043 | -0.0043 | 0.0043 | 0.0085 | 0.0085 | 0.0085 |  |
| from M1                            | 0.0085 | 0.0085 | 0.0085  | 0.0085 | 0.0042 | 0.0042 | 0.0042 |  |
| from M2                            | 0.0085 | 0.0085 | 0.0085  | 0.0085 | 0.0042 | 0.0042 | 0.0042 |  |
| from M3                            | 0.0085 | 0.0085 | 0.0085  | 0.0085 | 0.0042 | 0.0042 | 0.0042 |  |
| <b>TOTAL</b>                       |        |        |         |        |        |        |        |  |
| from STX                           | 0.0108 | 0.0117 | 0.0162  | 0.0162 | 0.0385 | 0.0729 | 0.0970 |  |
| from WLA                           | 0.0117 | 0.0074 | 0.0122  | 0.0122 | 0.0345 | 0.0689 | 0.0930 |  |
| from ELA                           | 0.0162 | 0.0122 | 0.0107  | 0.0107 | 0.0330 | 0.0674 | 0.0915 |  |
| from ETX                           | 0.0162 | 0.0122 | 0.0107  | 0.0107 | 0.0330 | 0.0674 | 0.0915 |  |
| from M1                            | 0.0385 | 0.0345 | 0.0330  | 0.0330 | 0.0223 | 0.0567 | 0.0808 |  |
| from M2                            | 0.0729 | 0.0689 | 0.0674  | 0.0674 | 0.0567 | 0.0400 | 0.0637 |  |
| from M3                            | 0.0970 | 0.0930 | 0.0915  | 0.0915 | 0.0808 | 0.0637 | 0.0290 |  |
| <b>USAGE-1 BACKHAUL RATE*</b>      |        |        |         |        |        |        |        |  |
| <b>MILEAGE</b>                     |        |        |         |        |        |        |        |  |
| from STX                           | 0.0046 |        |         |        |        |        |        |  |
| from WLA                           |        | 0.0017 |         |        |        |        |        |  |
| from ELA                           |        |        | 0.0044  |        |        |        |        |  |
| from ETX                           |        |        |         | 0.0044 |        |        |        |  |
| from M1                            |        |        |         | 0.0226 | 0.0162 |        |        |  |
| from M2                            |        |        |         | 0.0558 | 0.0494 | 0.0333 |        |  |
| from M3                            |        |        |         |        |        | 0.0561 | 0.0227 |  |
| <b>NON-MILEAGE</b>                 |        |        |         |        |        |        |        |  |
| from STX                           | 0.0042 |        |         |        |        |        |        |  |
| from WLA                           |        | 0.0042 |         |        |        |        |        |  |
| from ELA                           |        |        | 0.0043  |        |        |        |        |  |
| from ETX                           |        |        |         | 0.0043 |        |        |        |  |
| from M1                            |        |        |         | 0.0085 | 0.0042 |        |        |  |
| from M2                            |        |        |         | 0.0085 | 0.0042 | 0.0042 |        |  |
| from M3                            |        |        |         |        |        | 0.0042 | 0.0042 |  |
| <b>TOTAL</b>                       |        |        |         |        |        |        |        |  |
| from STX                           | 0.0088 |        |         |        |        |        |        |  |
| from WLA                           |        | 0.0059 |         |        |        |        |        |  |
| from ELA                           |        |        | 0.0087  |        |        |        |        |  |
| from ETX                           |        |        |         | 0.0087 |        |        |        |  |
| from M1                            |        |        |         | 0.0311 | 0.0204 |        |        |  |
| from M2                            |        |        |         | 0.0643 | 0.0536 | 0.0375 |        |  |
| from M3                            |        |        |         |        |        | 0.0603 | 0.0269 |  |

\*Rates are exclusive of surcharges which can also be recovered.

CURRENTLY EFFECTIVE SERVICE RATES APPLICABLE TO OPEN ACCESS, PART 284, RATE SCHEDULES IN FERC GAS TARIFF, EIGHTH REVISED VOLUME NO. 1

FT-1  
 RESERVATION  
 CHARGES

Pursuant to Sections 3.2(A), 3.3(A), and 3.5 of Rate Schedule FT-1:

| ACCESS AREA | FT-1 RESERVATION CHARGE* |         | FT-1 RESERVATION CHARGE ADJUSTMENT |         |
|-------------|--------------------------|---------|------------------------------------|---------|
|             | MAXIMUM                  | MINIMUM | MAXIMUM                            | MINIMUM |
| STX-AAB     | 6.5820                   | 0.0000  | 0.2164                             | 0.0000  |
| WLA-AAB     | 2.6030                   | 0.0000  | 0.0856                             | 0.0000  |
| ELA-AAB     | 2.1520                   | 0.0000  | 0.0708                             | 0.0000  |
| ETX-AAB     | 1.9660                   | 0.0000  | 0.0646                             | 0.0000  |
| STX-STX     | 5.5170                   | 0.0000  | 0.1814                             | 0.0000  |
| STX-WLA     | 5.6750                   | 0.0000  | 0.1865                             | 0.0000  |
| STX-ELA     | 6.5910                   | 0.0000  | 0.2167                             | 0.0000  |
| STX-ETX     | 6.5910                   | 0.0000  | 0.2167                             | 0.0000  |
| WLA-WLA     | 1.8410                   | 0.0000  | 0.0605                             | 0.0000  |
| WLA-ELA     | 2.6120                   | 0.0000  | 0.0859                             | 0.0000  |
| WLA-ETX     | 2.6120                   | 0.0000  | 0.0859                             | 0.0000  |
| ELA-ELA     | 2.1610                   | 0.0000  | 0.0711                             | 0.0000  |
| ETX-ETX     | 1.9750                   | 0.0000  | 0.0649                             | 0.0000  |
| ETX-ELA     | 2.1610                   | 0.0000  | 0.0711                             | 0.0000  |
| MARKET AREA | MAXIMUM                  | MINIMUM | MAXIMUM                            | MINIMUM |
| M1-M1       | 4.2280                   | 0.0000  | 0.1390                             | 0.0000  |
| M1-M2       | 7.9130                   | 0.0000  | 0.2602                             | 0.0000  |
| M1-M3       | 10.4270                  | 0.0000  | 0.3428                             | 0.0000  |
| M2-M2       | 6.1230                   | 0.0000  | 0.2013                             | 0.0000  |
| M2-M3       | 8.7750                   | 0.0000  | 0.2885                             | 0.0000  |
| M3-M3       | 4.9530                   | 0.0000  | 0.1628                             | 0.0000  |

\* Reservation Charge reflects a storage surcharge of: 0.0970

CURRENTLY EFFECTIVE SERVICE RATES APPLICABLE TO OPEN ACCESS, PART 284, RATE SCHEDULES IN FERC GAS TARIFF, EIGHTH REVISED VOLUME NO. 1

FT-1  
 USAGE  
 CHARGES

ZONE RATE  
 \$/dth

Pursuant to Sections 3.2(A) and 3.3(A) of Rate Schedule FT-1:

|                            | STX    | WLA    | ELA    | ETX    | M1     | M2     | M3     |
|----------------------------|--------|--------|--------|--------|--------|--------|--------|
| USAGE-1 - MAXIMUM          |        |        |        |        |        |        |        |
| from STX                   | 0.0108 | 0.0117 | 0.0162 | 0.0162 | 0.0385 | 0.0729 | 0.0970 |
| from WLA                   | 0.0117 | 0.0074 | 0.0122 | 0.0122 | 0.0345 | 0.0689 | 0.0930 |
| from ELA                   | 0.0162 | 0.0122 | 0.0107 | 0.0107 | 0.0330 | 0.0674 | 0.0915 |
| from ETX                   | 0.0162 | 0.0122 | 0.0107 | 0.0107 | 0.0330 | 0.0674 | 0.0915 |
| from M1                    | 0.0385 | 0.0345 | 0.0330 | 0.0330 | 0.0223 | 0.0567 | 0.0808 |
| from M2                    | 0.0729 | 0.0689 | 0.0674 | 0.0674 | 0.0567 | 0.0400 | 0.0637 |
| from M3                    | 0.0970 | 0.0930 | 0.0915 | 0.0915 | 0.0808 | 0.0637 | 0.0290 |
| USAGE-1 - MINIMUM          |        |        |        |        |        |        |        |
| from STX                   | 0.0066 | 0.0075 | 0.0119 | 0.0119 | 0.0300 | 0.0644 | 0.0885 |
| from WLA                   | 0.0075 | 0.0032 | 0.0079 | 0.0079 | 0.0260 | 0.0604 | 0.0845 |
| from ELA                   | 0.0119 | 0.0079 | 0.0064 | 0.0064 | 0.0245 | 0.0589 | 0.0830 |
| from ETX                   | 0.0119 | 0.0079 | 0.0064 | 0.0064 | 0.0245 | 0.0589 | 0.0830 |
| from M1                    | 0.0300 | 0.0260 | 0.0245 | 0.0245 | 0.0181 | 0.0525 | 0.0766 |
| from M2                    | 0.0644 | 0.0604 | 0.0589 | 0.0589 | 0.0525 | 0.0358 | 0.0595 |
| from M3                    | 0.0885 | 0.0845 | 0.0830 | 0.0830 | 0.0766 | 0.0595 | 0.0248 |
| USAGE-1 - BACKHAUL MAXIMUM |        |        |        |        |        |        |        |
| from STX                   | 0.0088 |        |        |        |        |        |        |
| from WLA                   |        | 0.0059 |        |        |        |        |        |
| from ELA                   |        |        | 0.0087 |        |        |        |        |
| from ETX                   |        |        |        | 0.0087 |        |        |        |
| from M1                    |        |        |        | 0.0311 | 0.0204 |        |        |
| from M2                    |        |        |        | 0.0643 | 0.0536 | 0.0375 |        |
| from M3                    |        |        |        |        |        | 0.0603 | 0.0269 |
| USAGE-1 - BACKHAUL MINIMUM |        |        |        |        |        |        |        |
| from STX                   | 0.0046 |        |        |        |        |        |        |
| from WLA                   |        | 0.0017 |        |        |        |        |        |
| from ELA                   |        |        | 0.0044 |        |        |        |        |
| from ETX                   |        |        |        | 0.0044 |        |        |        |
| from M1                    |        |        |        | 0.0226 | 0.0162 |        |        |
| from M2                    |        |        |        | 0.0558 | 0.0494 | 0.0333 |        |
| from M3                    |        |        |        |        |        | 0.0561 | 0.0227 |
| USAGE-2                    | 0.1144 | 0.1144 | 0.1144 | 0.1144 | 0.2757 | 0.4313 | 0.5380 |

ACA COMMODITY SURCHARGE TO APPLICABLE CUSTOMERS, PURSUANT TO SECTION 15.5 OF THE GENERAL TERMS AND CONDITIONS.

CURRENTLY EFFECTIVE SERVICE RATES APPLICABLE TO OPEN ACCESS, PART 284, RATE  
SCHEDULES IN FERC GAS TARIFF, EIGHTH REVISED VOLUME NO. 1

SS-1  
CHARGES

Pursuant to Sections 3.2 and 3.4 of Rate Schedule SS-1:

|  | RATE<br>\$/dth |
|--|----------------|
| MAXIMUM RESERVATION CHARGE*                  | 5.4330         |
| SPACE CHARGE                                 | 0.1293         |
| INJECTION CHARGE                             | 0.0353         |
| WITHDRAWAL CHARGE                            | 0.0606         |
| EXCESS INJECTION CHARGE                      | 0.1601         |
| EXCESS WITHDRAWAL CHARGE                     | 1.0055         |
| RESERVATION CHARGE ADJUSTMENT                | 0.1786         |
| TRANSMISSION COMPONENT OF RESERVATION CHARGE | 4.5370         |
| TRANSMISSION COMPONENT OF WITHDRAWAL CHARGE  | 0.0233         |
| MINIMUM RESERVATION CHARGE                   | 0.0000         |
| SPACE CHARGE                                 | 0.0000         |
| INJECTION CHARGE                             | 0.0353         |
| WITHDRAWAL CHARGE                            | 0.0606         |
| EXCESS INJECTION CHARGE                      | 0.0353         |
| EXCESS WITHDRAWAL CHARGE                     | 0.0606         |
| RESERVATION CHARGE ADJUSTMENT                | 0.0000         |

\* Reservation Charge reflects a storage surcharge of: 0.0970

ACA COMMODITY SURCHARGE TO APPLICABLE CUSTOMERS, PURSUANT TO  
SECTION 15.5 OF THE GENERAL TERMS AND CONDITIONS.

CURRENTLY EFFECTIVE SERVICE RATES APPLICABLE TO OPEN ACCESS, PART 284, RATE  
 SCHEDULES IN FERC GAS TARIFF, EIGHTH REVISED VOLUME NO. 1  
 SS-1  
 CAPACITY RELEASE  
 CHARGES\*

Pursuant to Section 3.14 of the General Terms and Conditions:

|         |                               | RATE<br>\$/dth |         |        |
|---------|-------------------------------|----------------|---------|--------|
|         |                               |                | NON-    |        |
|         |                               | MILEAGE        | MILEAGE | TOTAL  |
| MAXIMUM | RESERVATION CHARGE            | 2.0780         | 3.3550  | 5.4330 |
|         | SPACE CHARGE                  | 0.0000         | 0.1293  | 0.1293 |
|         | VOLUMETRIC RESERVATION CHARGE | 0.0682         | 0.1104  | 0.1786 |
|         | DAILY SPACE CHARGE            | 0.0000         | 0.0004  | 0.0004 |
| MINIMUM | RESERVATION CHARGE            | 0.0000         | 0.0000  | 0.0000 |
|         | SPACE CHARGE                  | 0.0000         | 0.0000  | 0.0000 |
|         | VOLUMETRIC RESERVATION CHARGE | 0.0000         | 0.0000  | 0.0000 |
|         | DAILY SPACE CHARGE            | 0.0000         | 0.0000  | 0.0000 |

\*Rates are exclusive of surcharges which can also be recovered.

**CURRENTLY EFFECTIVE SERVICE RATES APPLICABLE TO NGA SECTION 7(C) RATE SCHEDULES IN FERC GAS TARIFF, EIGHTH REVISED VOLUME NO. 1**

|       |  | ZONE RATE<br>\$/dth |        |        |
|-------|--|---------------------|--------|--------|
|       |  | M1                  | M2     | M3     |
| FTS   | RESERVATION CHARGE                                       |                     |        | 5.3510 |
|       | USAGE-2  |                     |        | 0.1759 |
|       | RESERVATION CHARGE ADJUSTMENT                            |                     |        | 0.1759 |
| FTS-2 | Pursuant to Sections 3.2 and 3.5 of Rate Schedule FTS-2: |                     |        |        |
|       | RESERVATION CHARGE                                       |                     |        | 7.9600 |
|       | USAGE-2  |                     |        | 0.2617 |
|       | RESERVATION CHARGE ADJUSTMENT                            |                     |        | 0.2617 |
| FTS-4 | RESERVATION CHARGE                                       |                     |        | 7.7000 |
|       | USAGE-2  |                     |        | 0.2531 |
|       | RESERVATION CHARGE ADJUSTMENT                            |                     |        | 0.2531 |
| FTS-5 | RESERVATION CHARGE                                       |                     |        | 5.1800 |
|       | USAGE-2  |                     |        | 0.1703 |
|       | RESERVATION CHARGE ADJUSTMENT                            |                     |        | 0.1703 |
| FTS-7 | RESERVATION CHARGE                                       | 6.5760              | 6.5760 | 6.5760 |
|       | USAGE-2  | 0.2162              | 0.2162 | 0.2162 |
|       | RESERVATION CHARGE ADJUSTMENT                            | 0.2162              | 0.2162 | 0.2162 |
| FTS-8 | RESERVATION CHARGE                                       | 6.8640              | 6.8640 | 6.8640 |
|       | USAGE-2  | 0.2257              | 0.2257 | 0.2257 |
|       | RESERVATION CHARGE ADJUSTMENT                            | 0.2257              | 0.2257 | 0.2257 |

\* Reservation Charge reflects a storage surcharge of: 0.0970

ACA COMMODITY SURCHARGE TO APPLICABLE CUSTOMERS, PURSUANT TO SECTION 15.5 OF THE GENERAL TERMS AND CONDITIONS.

CURRENTLY EFFECTIVE PERCENTAGES FOR APPLICABLE SHRINKAGE FOR ASA RATE SCHEDULES  
 Effective During the Winter Period: December 1 through March 31

| FOR TRANSPORTATION SERVICE   |                            | STX (%) | WLA (%)                              | ELA (%) | ETX (%)                                    | M1 (%) | M2 (%)                          | M3 (%) |
|--|----------------------------|---------|--------------------------------------|---------|--|--------|---------------------------------|--------|
|  | from STX                   | 1.09    | 1.25                                 | 2.12    | 2.12                                       | 3.08   | 4.70                            | 5.81   |
| Base   | from WLA                   | 0.50    | 0.50                                 | 1.38    | 1.38                                       | 2.34   | 3.96                            | 5.07   |
| Applicable   | from ELA                   | 1.05    | 1.05                                 | 1.05    | 1.05                                       | 2.01   | 3.63                            | 4.74   |
| Shrinkage  | from ETX                   | 1.09    | 1.05                                 | 1.05    | 1.05                                       | 2.01   | 3.63                            | 4.74   |
| Percentage   | from M1                    | 3.08    | 2.34                                 | 2.01    | 2.01                                       | 0.96   | 2.58                            | 3.69   |
|  | from M2                    | 4.70    | 3.96                                 | 3.63    | 3.63                                       | 2.58   | 1.80                            | 2.90   |
|  | from M3                    | 5.81    | 5.07                                 | 4.74    | 4.74                                       | 3.69   | 2.90                            | 1.28   |
|  | from STX                   | -0.29   | -0.37                                | -0.83   | -0.83                                      | -0.78  | -1.36                           | -1.78  |
| Applicable   | from WLA                   | 0.38    | 0.08                                 | -0.33   | -0.33                                      | -0.28  | -0.86                           | -1.28  |
| Shrinkage  | from ELA                   | 0.24    | 0.00                                 | 0.01    | 0.01                                       | 0.06   | -0.52                           | -0.94  |
| Adjustment   | from ETX                   | 0.20    | 0.00                                 | 0.01    | 0.01                                       | 0.06   | -0.52                           | -0.94  |
| Percentage   | from M1                    | -0.78   | -0.28                                | 0.06    | 0.06                                       | 0.05   | -0.53                           | -0.95  |
|  | from M2                    | -1.36   | -0.86                                | -0.52   | -0.52                                      | -0.53  | -0.25                           | -0.65  |
|  | from M3                    | -1.78   | -1.28                                | -0.94   | -0.94                                      | -0.95  | -0.65                           | -0.06  |
|  | from STX                   | 0.80    | 0.88                                 | 1.29    | 1.29                                       | 2.30   | 3.34                            | 4.03   |
| Applicable   | from WLA                   | 0.88    | 0.58                                 | 1.05    | 1.05                                       | 2.06   | 3.10                            | 3.79   |
| Shrinkage  | from ELA                   | 1.29    | 1.05                                 | 1.06    | 1.06                                       | 2.07   | 3.11                            | 3.80   |
| Percentage   | from ETX                   | 1.29    | 1.05                                 | 1.06    | 1.06                                       | 2.07   | 3.11                            | 3.80   |
|  | from M1                    | 2.30    | 2.06                                 | 2.07    | 2.07                                       | 1.01   | 2.05                            | 2.74   |
|  | from M2                    | 3.34    | 3.10                                 | 3.11    | 3.11                                       | 2.05   | 1.55                            | 2.25   |
|  | from M3                    | 4.03    | 3.79                                 | 3.80    | 3.80                                       | 2.74   | 2.25                            | 1.22   |
| FOR TRANSPORTATION SERVICE UNDER CONTRACTS WITH PARTIAL BACKHAUL PATHS |                            | STX (%) | WLA (%)                              | ELA (%) | ETX (%)                                    | M1 (%) | M2 (%)                          | M3 (%) |
|  | from STX                   | 0.00    |                                      |         |  |        |                                 |        |
| Base   | from WLA                   |         | 0.00                                 |         |  |        |                                 |        |
| Applicable   | from ELA                   |         |                                      | 0.00    |  |        |                                 |        |
| Shrinkage  | from ETX                   |         |                                      |         | 0.00                                       |        |                                 |        |
| Percentage   | from M1                    |         |                                      |         | 0.00                                       | 0.00   |                                 |        |
|  | from M2                    |         |                                      |         | 0.00                                       | 0.00   | 0.00                            |        |
|  | from M3                    |         |                                      |         |  |        | 0.00                            | 0.00   |
|  | from STX                   | 0.00    |                                      |         |  |        |                                 |        |
| Applicable   | from WLA                   |         | 0.00                                 |         |  |        |                                 |        |
| Shrinkage  | from ELA                   |         |                                      | 0.00    |  |        |                                 |        |
| Adjustment   | from ETX                   |         |                                      |         | 1.06                                       |        |                                 |        |
| Percentage   | from M1                    |         |                                      |         | 1.06                                       | 0.00   |                                 |        |
|  | from M2                    |         |                                      |         | 1.06                                       | 0.00   | 0.00                            |        |
|  | from M3                    |         |                                      |         |  |        | 0.00                            | 0.00   |
|  | from STX                   | 0.00    |                                      |         |  |        |                                 |        |
| Applicable   | from WLA                   |         | 0.00                                 |         |  |        |                                 |        |
| Shrinkage  | from ELA                   |         |                                      | 0.00    |  |        |                                 |        |
| Percentage   | from ETX                   |         |                                      |         | 1.06                                       |        |                                 |        |
|  | from M1                    |         |                                      |         | 1.06                                       | 0.00   |                                 |        |
|  | from M2                    |         |                                      |         | 1.06                                       | 0.00   | 0.00                            |        |
|  | from M3                    |         |                                      |         |  |        | 0.00                            | 0.00   |
| FOR STORAGE SERVICE  |                            |         | Base Applicable Shrinkage Percentage |         | Applicable Shrinkage Adjustment Percentage |        | Applicable Shrinkage Percentage |        |
|  | Monthly W/d (SS,SS-1,X-28) |         | 2.86 %                               |         | -1.13 %                                    |        | 1.73 %                          |        |
|  | Monthly W/d (FSS,ISS-1)    |         | 1.76 %                               |         | -1.13 %                                    |        | 0.63 %                          |        |
|  | Monthly Injections         |         | 1.76 %                               |         | -1.13 %                                    |        | 0.63 %                          |        |
|  | Monthly Inventory Level    |         | 0.08 %                               |         | -0.03 %                                    |        | 0.05 %                          |        |

Footnote: Due to the bidirectional flow patterns of Pipeline's Access Area Zones, there is no distinction between forwardhauls and backhauls for applicable Shrinkage purposes in the Access Area Zones.

CURRENTLY EFFECTIVE PERCENTAGES FOR APPLICABLE SHRINKAGE FOR ASA RATE SCHEDULES  
 Effective During the Spring, Summer and Fall Periods: April 1 through November 30

| FOR TRANSPORTATION SERVICE   |          | STX                                  | WLA   | ELA  | ETX   | M1                              | M2    | M3    |
|--|----------|--------------------------------------|-------|--|-------|---------------------------------|-------|-------|
|  |          | (%)                                  | (%)   | (%)  | (%)   | (%)                             | (%)   | (%)   |
|  | from STX | 0.93                                 | 1.04  | 1.64                                       | 1.64  | 2.49                            | 3.59  | 4.34  |
| Base   | from WLA | 0.53                                 | 0.53  | 1.13                                       | 1.13  | 1.98                            | 3.08  | 3.83  |
| Applicable   | from ELA | 0.91                                 | 0.91  | 0.91                                       | 0.91  | 1.76                            | 2.86  | 3.61  |
| Shrinkage  | from ETX | 0.93                                 | 0.91  | 0.91                                       | 0.91  | 1.76                            | 2.86  | 3.61  |
| Percentage   | from M1  | 2.49                                 | 1.98  | 1.76                                       | 1.76  | 0.85                            | 1.95  | 2.70  |
|  | from M2  | 3.59                                 | 3.08  | 2.86                                       | 2.86  | 1.95                            | 1.42  | 2.17  |
|  | from M3  | 4.34                                 | 3.83  | 3.61                                       | 3.61  | 2.70                            | 2.17  | 1.07  |
|  | from STX | 0.03                                 | -0.04 | -0.41                                      | -0.41 | -0.18                           | -0.78 | -1.19 |
| Applicable   | from WLA | 0.47                                 | 0.32  | -0.03                                      | -0.03 | 0.20                            | -0.40 | -0.81 |
| Shrinkage  | from ELA | 0.32                                 | 0.19  | 0.18                                       | 0.18  | 0.41                            | -0.19 | -0.60 |
| Adjustment   | from ETX | 0.30                                 | 0.19  | 0.18                                       | 0.18  | 0.41                            | -0.19 | -0.60 |
| Percentage   | from M1  | -0.18                                | 0.20  | 0.41                                       | 0.41  | 0.23                            | -0.37 | -0.78 |
|  | from M2  | -0.78                                | -0.40 | -0.19                                      | -0.19 | -0.37                           | -0.08 | -0.49 |
|  | from M3  | -1.19                                | -0.81 | -0.60                                      | -0.60 | -0.78                           | -0.49 | 0.11  |
|  | from STX | 0.96                                 | 1.00  | 1.23                                       | 1.23  | 2.31                            | 2.81  | 3.15  |
| Applicable   | from WLA | 1.00                                 | 0.85  | 1.10                                       | 1.10  | 2.18                            | 2.68  | 3.02  |
| Shrinkage  | from ELA | 1.23                                 | 1.10  | 1.09                                       | 1.09  | 2.17                            | 2.67  | 3.01  |
| Percentage   | from ETX | 1.23                                 | 1.10  | 1.09                                       | 1.09  | 2.17                            | 2.67  | 3.01  |
|  | from M1  | 2.31                                 | 2.18  | 2.17                                       | 2.17  | 1.08                            | 1.58  | 1.92  |
|  | from M2  | 2.81                                 | 2.68  | 2.67                                       | 2.67  | 1.58                            | 1.34  | 1.68  |
|  | from M3  | 3.15                                 | 3.02  | 3.01                                       | 3.01  | 1.92                            | 1.68  | 1.18  |
| FOR TRANSPORTATION SERVICE UNDER CONTRACTS WITH PARTIAL BACKHAUL PATHS |          | STX                                  | WLA   | ELA  | ETX   | M1                              | M2    | M3    |
|  |          | (%)                                  | (%)   | (%)  | (%)   | (%)                             | (%)   | (%)   |
|  | from STX | 0.00                                 |       |  |       |                                 |       |       |
| Base   | from WLA |                                      | 0.00  |  |       |                                 |       |       |
| Applicable   | from ELA |                                      |       | 0.00                                       |       |                                 |       |       |
| Shrinkage  | from ETX |                                      |       |  | 0.00  |                                 |       |       |
| Percentage   | from M1  |                                      |       |  | 0.00  | 0.00                            |       |       |
|  | from M2  |                                      |       |  | 0.00  | 0.00                            | 0.00  |       |
|  | from M3  |                                      |       |  |       |                                 | 0.00  | 0.00  |
|  | from STX | 0.00                                 |       |  |       |                                 |       |       |
| Applicable   | from WLA |                                      | 0.00  |  |       |                                 |       |       |
| Shrinkage  | from ELA |                                      |       | 0.00                                       |       |                                 |       |       |
| Adjustment   | from ETX |                                      |       |  | 1.09  |                                 |       |       |
| Percentage   | from M1  |                                      |       |  | 1.09  | 0.00                            |       |       |
|  | from M2  |                                      |       |  | 1.09  | 0.00                            | 0.00  |       |
|  | from M3  |                                      |       |  |       |                                 | 0.00  | 0.00  |
|  | from STX | 0.00                                 |       |  |       |                                 |       |       |
| Applicable   | from WLA |                                      | 0.00  |  |       |                                 |       |       |
| Shrinkage  | from ELA |                                      |       | 0.00                                       |       |                                 |       |       |
| Percentage   | from ETX |                                      |       |  | 1.09  |                                 |       |       |
|  | from M1  |                                      |       |  | 1.09  | 0.00                            |       |       |
|  | from M2  |                                      |       |  | 1.09  | 0.00                            | 0.00  |       |
|  | from M3  |                                      |       |  |       |                                 | 0.00  | 0.00  |
| FOR STORAGE SERVICE  |          | Base Applicable Shrinkage Percentage |       | Applicable Shrinkage Adjustment Percentage |       | Applicable Shrinkage Percentage |       |       |
| Monthly W/d (SS,SS-1,X-28)   |          | 2.70 %                               |       | -0.94 %                                    |       | 1.76 %                          |       |       |
| Monthly W/d (FSS,ISS-1)  |          | 1.76 %                               |       | -1.13 %                                    |       | 0.63 %                          |       |       |
| Monthly Injections   |          | 1.76 %                               |       | -1.13 %                                    |       | 0.63 %                          |       |       |
| Monthly Inventory Level  |          | 0.08 %                               |       | -0.03 %                                    |       | 0.05 %                          |       |       |

Footnote: Due to the bidirectional flow patterns of Pipeline's Access Area Zones, there is no distinction between forwardhauls and backhauls for applicable Shrinkage purposes in the Access Area Zones.

CURRENTLY EFFECTIVE PERCENTAGES FOR APPLICABLE SHRINKAGE FOR NON-ASA RATE SCHEDULES

Effective year round - June 1 through May 31

|                     | Applicable Shrinkage Percentage | Applicable Shrinkage Percentage |        |
|---------------------|---------------------------------|---------------------------------|--------|
| Rate Schedule FTS   | 1.29 %                          | Rate Sch X-127                  | 0.00 % |
| Rate Schedule FTS-2 | 0.00 %                          | Rate Sch X-129                  | 0.00 % |
| Rate Schedule FTS-4 | 4.89 %                          | Rate Sch X-130                  | 0.00 % |
|                     | 1.00 %                          | Rate Sch X-135                  | 0.00 % |
|                     | 0.00 %                          | Rate Sch X-136                  | 0.00 % |
| Rate Schedule FTS-5 | 0.00 %                          | Rate Sch X-137                  | 1.30 % |
| Rate Schedule FTS-7 | 0.00 %                          |                                 |        |
|                     | 2.00 %                          |                                 |        |
| Rate Schedule FTS-8 | 0.00 %                          |                                 |        |
|                     | 1.50 %                          |                                 |        |
| Rate Schedule LLFT  | 0.43 %                          |                                 |        |
| Rate Schedule LLIT  | 0.43 %                          |                                 |        |
| Rate Schedule VKFT  | 0.00 %                          |                                 |        |
| Rate Schedule VKIT  | 0.00 %                          |                                 |        |

**PART 7 - FORM OF SERVICE AGREEMENTS  
INDEX**

**Section Description and Title**

*Rate Schedule(s)*

1. CDS
2. FT-1
3. SCT
4. IT-1
5. LLFT
6. LLIT
7. VKFT
8. VKIT
9. MLS-1
10. TABS-1
11. TABS-2
12. MBA
13. PAL
14. SS-1
15. FSS-1
16. ISS-1
17. FTS
18. FTS-2
19. FTS-4
20. FTS-5
21. FTS-7
22. FTS-8
23. SS
27. MLS-2

*Other*

24. LINK® System
25. Capacity Release Umbrella
26. Multiple Shipper Option Agreement
28. Operational Balancing Agreement

**FORM OF SERVICE AGREEMENT  
FOR RATE SCHEDULE CDS**

Date: \_\_\_\_\_, Contract No.) \_\_\_\_\_

**SERVICE AGREEMENT**

This AGREEMENT is entered into by and between Texas Eastern Transmission, LP, ("Pipeline") and \_\_\_\_\_ ("Customer").

WHEREAS, [this and an additional clause(s) may be included to describe the historical or factual context of the Agreement, to describe or identify a precedent agreement, and any other agreements if applicable, between Pipeline and Customer related to the Agreement, and/or to describe or define the facilities necessary to provide service under the Agreement, and will not include binding consideration.]

**[In the event that the capacity was awarded as Interim Capacity pursuant to Section 3.11(F) of the General Terms and Conditions of Pipeline's Tariff, the following language will be included as a Whereas clause in Customer's Agreement:** "The service provided to Customer under this Agreement will utilize capacity that was acquired by Customer as Interim Capacity pursuant to the provisions of Section 3.11(F) of the General Terms and Conditions of Pipeline's Tariff."]

NOW THEREFORE, in consideration of the premises and of the mutual covenants herein contained, the parties do agree as follows:

1. Pipeline shall deliver and Customer shall take and pay for service pursuant to the terms of this Agreement and subject to Pipeline's Rate Schedule CDS and the General Terms and Conditions of Pipeline's Tariff, which are incorporated herein by reference and made a part hereof.

**[In the event that a precedent agreement for a new or an expansion project contains credit provisions applicable to Customer's capacity related to such project, the following language shall be included in Customer's Service Agreement:** "The credit requirements applicable to this Agreement are set forth in that certain Precedent Agreement dated \_\_\_\_\_ between Texas Eastern and Customer related to this Agreement."]

2. The Maximum Daily Quantity (MDQ) for service under this Agreement and any right to increase or decrease the MDQ during the term of this Agreement are listed on Exhibit D attached hereto. The Point(s) of Receipt and Point(s) of Delivery, respectively, are listed on Exhibits A and B attached hereto. Customer's Zone Boundary Entry Quantity and Zone Boundary Exit Quantity for each of Pipeline's Zones are specified on Exhibit C attached hereto. Exhibit(s) A, B, C, and D are incorporated herein by reference and made a part hereof.

Pipeline shall not be obligated to, but may at its discretion, receive at any Point of Receipt on any Day a Quantity of Gas in excess of the applicable Maximum Daily Receipt Obligation (MDRO), plus Applicable Shrinkage, but shall not receive in the aggregate at all Points of Receipt on any Day a Quantity of Gas in excess of the applicable MDQ, plus Applicable Shrinkage. Pipeline shall not be obligated to, but may at its discretion, deliver at any Point of Delivery on any Day a Quantity of Gas in excess of the applicable Maximum Daily Delivery Obligation (MDDO), but shall not deliver in the aggregate at all Points of Delivery on any Day a Quantity of Gas in excess of the MDQ.

3. This Agreement shall be effective on \_\_\_\_\_ [this blank may include a date certain, a date either earlier or later than a specified date certain based on the completion of construction of facilities necessary to provide service under the Agreement, a date set forth in or established by a relevant order from the Federal Energy Regulatory Commission or a commencement date as defined in a precedent agreement between Customer and Pipeline]and shall continue for a term

ending on and including \_\_\_\_\_ [or, when applicable, shall continue for a term of \_\_\_\_\_ years"] ("Primary Term") and shall remain in force from year to year thereafter [*In the event that the capacity was awarded as Interim Capacity pursuant to Section 3.11(F) of Pipeline's Tariff, the following phrase will be included in Customer's Agreement:* "but in no event beyond \_\_\_\_\_,"] unless terminated by either party upon \_\_\_\_\_ prior written notice [at least one (1) year prior notice for Long-Term Service Agreements, with the exception that, for Service Agreements with a Primary Term of exactly one (1) year, the notice must be submitted within ten (10) Business Days of the beginning of the Primary Term of the Service Agreement, and at least one (1) year for subsequent notices for such Service Agreement; mutually agreeable for Short-Term Service Agreements] prior to the end of the Primary Term or any successive term thereof. [In the event that Pipeline and Customer agree to a fixed term, the evergreen and notice of termination language shall be omitted from Customer's Agreement.] This Agreement may be terminated at any time by Pipeline in the event Customer fails to pay part or all of the amount of any bill for service hereunder and such failure continues for thirty (30) days after payment is due; provided, Pipeline gives thirty (30) days prior written notice to Customer of such termination and provided further such termination shall not be effective if, prior to the date of termination, Customer either pays such outstanding bill or furnishes a good and sufficient surety bond or other form of security reasonably acceptable to Pipeline guaranteeing payment to Pipeline of such outstanding bill. Any portions of this Agreement necessary to correct or cash-out imbalances under this Agreement as required by the General Terms and Conditions of Pipeline's Tariff shall survive the other parts of this Agreement until such time as such balancing has been accomplished.

If this Agreement qualifies as a "ROFR Agreement" as defined in the General Terms and Conditions of Pipeline's Tariff, the provision of a termination notice by either Customer or Pipeline, pursuant to the preceding paragraph, a notice of partial reduction in MDQ pursuant to Exhibit D or the expiration of this Agreement of its own terms triggers Customer's right of first refusal under Section 3.13 of the General Terms and Conditions of Pipeline's Tariff.

**[In the event that the capacity was awarded as Interim Capacity pursuant to Section 3.11(F) of the General Terms and Conditions of Pipeline's Tariff, the previous paragraph will be replaced with the following language:** "This Agreement does not qualify as a ROFR Agreement, as such term is defined in Section 1 of the General Terms and Conditions of Pipeline's Tariff."]

4. Maximum rates, charges, and fees shall be applicable to service pursuant to this Agreement except during the specified term of a discounted rate or a Negotiated Rate to which Customer and Pipeline have agreed. Provisions governing such discounted rate shall be as specified in the Discount Confirmation to this Agreement. Provisions governing such Negotiated Rate and term shall be as specified on an appropriate Statement of Negotiated Rates filed, with the consent of Customer, as part of Pipeline's Tariff. It is further agreed that Pipeline may seek authorization from the Commission and/or other appropriate body at any time and from time to time to change any rates, charges or other provisions in the applicable Rate Schedule and General Terms and Conditions of Pipeline's Tariff, and Pipeline shall have the right to place such changes in effect in accordance with the Natural Gas Act. Notwithstanding the foregoing, Customer does not agree that Pipeline shall have the unilateral right without the consent of Customer subsequent to the execution of this Agreement and Pipeline shall not have the right during the effectiveness of this Agreement to make any filings pursuant to Section 4 of the Natural Gas Act to change the MDQ, the term of the agreement, the Point(s) of Receipt, the Point(s) of Delivery, or the firm character of the service hereunder. Nothing contained herein shall be construed to deny Customer any rights it may have under the Natural Gas Act, including the right to participate fully in rate or other proceedings by intervention or otherwise to contest such changes in whole or in part.
5. All Natural Gas tendered to Pipeline for Customer's account shall conform to the quality specifications set forth in Section 5 of Pipeline's General Terms and Conditions. Customer

agrees that in the event Customer tenders for service hereunder and Pipeline agrees to accept Natural Gas which does not comply with Pipeline's quality specifications, as expressly provided for in Section 5 of Pipeline's General Terms and Conditions, Customer shall pay all costs associated with processing of such Gas as necessary to comply with such quality specifications. Customer shall execute or cause its supplier to execute, if such supplier has retained processing rights to the Gas delivered to Customer, the appropriate agreements prior to the commencement of service for the transportation and processing of any liquefiable hydrocarbons and any PVR quantities associated with the processing of Gas received by Pipeline at the Point(s) of Receipt under such Customer's service agreement. In addition, subject to the execution of appropriate agreements, Pipeline is willing to transport liquids associated with the Gas produced and tendered for transportation hereunder.

6. Unless otherwise required in the Tariff, all notices shall be in writing and shall be considered duly delivered when mailed to the applicable address below or transmitted via facsimile. Customer or Pipeline may change the addresses or other information below by written notice to the other without the necessity of amending this Agreement:

Pipeline:

Customer:

7. The interpretation and performance of this Agreement shall be in accordance with the laws of the state of \_\_\_\_\_, excluding conflicts of law principles that would require the application of the laws of a different jurisdiction.
8. This Agreement supersedes and cancels, as of the effective date of this Agreement, the contract(s) between the parties hereto as described below:

[None or an appropriate description]

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be signed by their respective Officers and/or Representatives thereunto duly authorized to be effective as of the date stated above.

CUSTOMER: \_\_\_\_\_

TEXAS EASTERN TRANSMISSION, LP  
by its General Partner  
Spectra Energy Transmission Services, LLC

By: \_\_\_\_\_

By: \_\_\_\_\_

**EXHIBIT A, TRANSPORTATION PATHS  
FOR BILLING PURPOSES, DATED \_\_\_\_\_,  
TO THE SERVICE AGREEMENT UNDER RATE SCHEDULE CDS  
BETWEEN TEXAS EASTERN TRANSMISSION, LP ("Pipeline")  
AND \_\_\_\_\_ ("Customer"), DATED \_\_\_\_\_:**

Exhibit A Effective Date: \_\_\_\_\_

- (1) Customer's firm Point(s) of Receipt:

| Point<br>of<br>Receipt | Description | Maximum Daily<br>Receipt Obligation<br>(plus Applicable<br>Shrinkage) | Measurement<br>Responsibilities | Owner | Operator |
|------------------------|-------------|---|---------------------------------|-------|----------|
|------------------------|-------------|---|---------------------------------|-------|----------|

- (2) Customer shall have Pipeline's Master Location List ("MLL"). Customer hereby agrees that Pipeline's MLL as revised and published by Pipeline from time to time is incorporated herein by reference.

Customer hereby agrees to comply with the Receipt Pressure Obligation as set forth in Section 6 of Pipeline's General Terms and Conditions at such Point(s) of Receipt.

| <u>Transportation Path</u> | <u>Transportation<br/>Path Quantity</u> |
|----------------------------|---|
|----------------------------|---|

[Notice: The Maximum Daily Receipt Obligation at any Point of Receipt may also be further limited by a specified aggregate MDRO ("AMDRO"), as applicable, where the same Point(s) of Receipt is(are) reflected as a Point of Receipt on one or more of Customer's Service Agreements.]

[Notice: Additional information may be included where the Transportation Path cannot be clearly identified from the MDRO and the Transportation Path set forth on Exhibit A to Customer's CDS Service Agreement and/or the MDRO set forth on Exhibit B to Customer's CDS Service Agreement.]

SIGNED FOR IDENTIFICATION

PIPELINE: \_\_\_\_\_

CUSTOMER: \_\_\_\_\_

SUPERSEDES EXHIBIT A DATED: \_\_\_\_\_

**EXHIBIT B, POINT(S) OF DELIVERY, DATED \_\_\_\_\_,  
TO THE SERVICE AGREEMENT UNDER RATE SCHEDULE CDS  
BETWEEN TEXAS EASTERN TRANSMISSION, LP ("Pipeline")  
AND \_\_\_\_\_ ("Customer"), DATED \_\_\_\_\_:**

Exhibit B Effective Date: \_\_\_\_\_

| Point<br>of<br>Delivery | Description | Maximum Daily<br>Delivery<br>Obligation | Delivery Pressure<br>Obligation | Measurement<br>Responsibilities | Owner | Operator |
|-------------------------|-------------|---|---------------------------------|---------------------------------|-------|----------|
|-------------------------|-------------|---|---------------------------------|---------------------------------|-------|----------|

[NOTICE: The Maximum Daily Delivery Obligation ("MDDO") at any Point of Delivery may also be further limited by a specified aggregate MDDO ("AMDDO"), as applicable, where the same Point(s) of Delivery is(are) reflected as a Point of Delivery on one or more of Customer's service agreements.]

SIGNED FOR IDENTIFICATION:

PIPELINE: \_\_\_\_\_

CUSTOMER: \_\_\_\_\_

SUPERSEDES EXHIBIT B DATED \_\_\_\_\_

**EXHIBIT C, ZONE BOUNDARY ENTRY QUANTITY  
 AND ZONE BOUNDARY EXIT QUANTITY, DATED \_\_\_\_\_,  
 TO THE SERVICE AGREEMENT UNDER RATE SCHEDULE CDS  
 BETWEEN TEXAS EASTERN TRANSMISSION, LP ("Pipeline")  
 AND \_\_\_\_\_ ("Customer"), DATED \_\_\_\_\_:**

Exhibit C Effective Date: \_\_\_\_\_

**[INSTRUCTIONAL NOTES - NOT TO BE INCLUDED IN CUSTOMER'S SERVICE AGREEMENT:**

1. For a Service Agreement on which the Transportation Path reflected on Exhibit A runs in a south to north direction from the Access Area to the Market Area and the Access Area Zone Boundary Entry and Exit Quantities are subject to the Operational Segment Capacity Entitlements recalculation provision of Section 9.1 of the General Terms and Conditions of Pipeline's FERC Gas Tariff ("Section 9.1 Recalculation"), this Exhibit C shall be populated with the applicable Zone Boundary Entry Quantities into M1 from ETX and ELA along with the applicable Zone Boundary Entry Quantities and Zone Boundary Exit Quantities within the Market Area Zones. The applicable Zone Boundary Entry Quantities and Zone Boundary Exit Quantities within the Access Area Zones will be displayed in the LINK® System.
2. For all other Service Agreements, with the exception of those with a Transportation Path that is solely in the Access Area and is subject to the Section 9.1 Recalculation, this Exhibit C will be populated with all applicable Zone Boundary Entry Quantities and Zone Boundary Exit Quantities.
3. For those Service Agreements with a Transportation Path that is solely in the Access Area and is subject to the Section 9.1 Recalculation, the applicable Zone Boundary Entry Quantities and Zone Boundary Exit Quantities will be displayed in the LINK® System.]

**ZONE BOUNDARY ENTRY QUANTITY  
 Dth/D**

TO

|       | STX | ETX | WLA | ELA | M1-24 | M1-30 | M2-24 | M2-30 | M2 | M3 |
|-------|-----|-----|-----|-----|-------|-------|-------|-------|----|----|
| FROM  |     |     |     |     |       |       |       |       |    |    |
| STX   |     |     |     |     |       |       |       |       |    |    |
| ETX   |     |     |     |     |       |       |       |       |    |    |
| WLA   |     |     |     |     |       |       |       |       |    |    |
| ELA   |     |     |     |     |       |       |       |       |    |    |
| M1-24 |     |     |     |     |       |       |       |       |    |    |
| M1-30 |     |     |     |     |       |       |       |       |    |    |
| M2-24 |     |     |     |     |       |       |       |       |    |    |
| M2-30 |     |     |     |     |       |       |       |       |    |    |
| M2    |     |     |     |     |       |       |       |       |    |    |
| M3    |     |     |     |     |       |       |       |       |    |    |

**EXHIBIT C (Continued)**

ZONE BOUNDARY EXIT QUANTITY  
Dth/D

TO

| FROM  | STX | ETX | WLA | ELA | M1-24 | M1-30 | M2-24 | M2-30 | M2 | M3 |
|-------|-----|-----|-----|-----|-------|-------|-------|-------|----|----|
| STX   |     |     |     |     |       |       |       |       |    |    |
| ETX   |     |     |     |     |       |       |       |       |    |    |
| WLA   |     |     |     |     |       |       |       |       |    |    |
| ELA   |     |     |     |     |       |       |       |       |    |    |
| M1-24 |     |     |     |     |       |       |       |       |    |    |
| M1-30 |     |     |     |     |       |       |       |       |    |    |
| M2-24 |     |     |     |     |       |       |       |       |    |    |
| M2-30 |     |     |     |     |       |       |       |       |    |    |
| M2    |     |     |     |     |       |       |       |       |    |    |
| M3    |     |     |     |     |       |       |       |       |    |    |

SIGNED FOR IDENTIFICATION:

PIPELINE: \_\_\_\_\_

CUSTOMER: \_\_\_\_\_

SUPERSEDES EXHIBIT C DATED \_\_\_\_\_

**EXHIBIT D, TRANSPORTATION QUANTITIES,  
DATED \_\_\_\_\_,  
TO THE SERVICE AGREEMENT UNDER RATE SCHEDULE CDS  
BETWEEN TEXAS EASTERN TRANSMISSION, LP ("Pipeline")  
AND \_\_\_\_\_ ("Customer"), DATED \_\_\_\_\_:**

Exhibit D Effective Date: \_\_\_\_\_

MAXIMUM DAILY QUANTITY (MDQ): \_\_\_\_\_ Dth  
Dth Period

PARTIAL QUANTITY REDUCTION RIGHTS: Customer elects to partially reduce Customer's Maximum Daily Quantity by \_\_\_\_\_ Dth as of \_\_\_\_\_, or any subsequent anniversary date, upon providing \_\_\_\_\_ [Notice period to be not less than the notice period required to terminate the entire contract] year(s) prior written notice to Pipeline.

Pipeline and Customer agree that, if this Agreement qualifies as a "ROFR Agreement", (i) the foregoing contractual right to partially reduce Customer's MDQ is in addition to and not in lieu of any ROFR right to reduce Customer's MDQ on a non-geographic basis upon termination or expiration of this Agreement and (ii) only the partial reduction pursuant to the foregoing contractual right to partially reduce Customer's MDQ is subject to the ROFR procedures specified in the General Terms and Conditions of Pipeline's Tariff and Customer may retain the balance of the MDQ without being subject to the ROFR procedures.

PIPELINE: \_\_\_\_\_

CUSTOMER: \_\_\_\_\_

SUPERCEDES EXHIBIT D DATED: \_\_\_\_\_

**FORM OF SERVICE AGREEMENT  
FOR RATE SCHEDULE FT-1**

Date: \_\_\_\_\_,

Contract No. \_\_\_\_\_

**SERVICE AGREEMENT**

This AGREEMENT is entered into by and between Texas Eastern Transmission, LP, ("Pipeline") and \_\_\_\_\_ ("Customer").

[or, when applicable, this AGREEMENT entered into by and between Texas Eastern Transmission, LP, ("Pipeline") and \_\_\_\_\_, as "Administrator" on behalf of the Principals as set forth in MSOA Contract No. \_\_\_\_\_, hereinafter individually and collectively referred to as "Customer," which Principals meet the requirements set forth in such Multiple Shipper Option Agreement which is incorporated herein by reference.]

WHEREAS, [this and an additional clause(s) may be included to describe the historical or factual context of the Agreement, to describe or identify a precedent agreement, and any other agreements if applicable, between Pipeline and Customer related to the Agreement, and/or to describe or define the facilities necessary to provide service under the Agreement, and will not include binding consideration.]

**[In the event that the capacity was awarded as Interim Capacity pursuant to Section 3.11(F) of the General Terms and Conditions of Pipeline's Tariff, the following language will be included as a Whereas clause in Customer's Agreement:** "The service provided to Customer under this Agreement will utilize capacity that was acquired by Customer as Interim Capacity pursuant to the provisions of Section 3.11(F) of the General Terms and Conditions of Pipeline's Tariff."

NOW THEREFORE, in consideration of the premises and of the mutual covenants herein contained, the parties do agree as follows:

1. Pipeline shall deliver and Customer shall take and pay for service pursuant to the terms of this Agreement and subject to Pipeline's Rate Schedule FT-1 and the General Terms and Conditions of Pipeline's Tariff, which are incorporated herein by reference and made a part hereof.

**[In the event that a precedent agreement for a new or an expansion project contains credit provisions applicable to Customer's capacity related to such project, the following language shall be included in Customer's Service Agreement:** "The credit requirements applicable to this Agreement are set forth in that certain Precedent Agreement dated \_\_\_\_\_ between Texas Eastern and Customer related to this Agreement."

2. The Maximum Daily Quantity (MDQ) for service under this Agreement and any right to increase or decrease the MDQ during the term of this Agreement are listed on Exhibit D attached hereto. The Point(s) of Receipt and Point(s) of Delivery, respectively, are listed on Exhibits A and B attached hereto. Customer's Zone Boundary Entry Quantity and Zone Boundary Exit Quantity for each of Pipeline's Zones are specified on Exhibit C attached hereto. Exhibit(s) A, B, C, and D are incorporated herein by reference and made a part hereof.

Pipeline shall not be obligated to, but may at its discretion, receive at any Point of Receipt on any Day a Quantity of Gas in excess of the applicable Maximum Daily Receipt Obligation (MDRO), plus Applicable Shrinkage, but shall not receive in the aggregate at all Points of Receipt on any Day a Quantity of Gas in excess of the applicable MDQ, plus Applicable Shrinkage. Pipeline shall not be obligated to, but may at its discretion, deliver at any Point of Delivery on any Day a Quantity of Gas in excess of the applicable Maximum Daily Delivery Obligation (MDDO), but shall not deliver in the aggregate at all Points of Delivery on any Day a Quantity of Gas in excess of the applicable MDQ.

3. This Agreement shall be effective on \_\_\_\_\_ [this blank may include a date certain, a date either earlier or later than a specified date certain based on the completion of construction of facilities necessary to provide service under the Agreement, a date set forth in or established by a relevant order from the Federal Energy Regulatory Commission or a commencement date as defined in a precedent agreement between Customer and Pipeline] and shall continue for a term ending on and including \_\_\_\_\_ [or, when applicable, shall continue for a term of \_\_\_\_\_ years] ("Primary Term") and shall remain in force from year to year thereafter [***In the event that the capacity was awarded as Interim Capacity pursuant to Section 3.11(F) of Pipeline's Tariff, the following phrase will be included in Customer's Agreement:*** ",but in no event beyond \_\_\_\_\_,"] unless terminated by either party upon \_\_\_\_\_ prior written notice [at least one (1) year prior notice for Long-Term Service Agreements, with the exception that, for Service Agreements with a Primary Term of exactly one (1) year, the notice must be submitted within ten (10) Business Days of the beginning of the Primary Term of the Service Agreement, and at least one (1) year for subsequent notices for such Service Agreement; mutually agreeable for Short-Term Service Agreements] prior to the end of the Primary Term or any successive term thereof. [In the event that Pipeline and Customer agree to a fixed term, the evergreen and notice of termination language shall be omitted.] This Agreement may be terminated at any time by Pipeline in the event Customer fails to pay part or all of the amount of any bill for service hereunder and such failure continues for thirty (30) days after payment is due; provided, Pipeline gives thirty (30) days prior written notice to Customer of such termination and provided further such termination shall not be effective if, prior to the date of termination, Customer either pays such outstanding bill or furnishes a good and sufficient surety bond or other form of security reasonably acceptable to Pipeline guaranteeing payment to Pipeline of such outstanding bill. Any portions of this Agreement necessary to correct or cash-out imbalances under this Agreement as required by the General Terms and Conditions of Pipeline's Tariff shall survive the other parts of this Agreement until such time as such balancing has been accomplished.

If this Agreement qualifies as a "ROFR Agreement" as defined in the General Terms and Conditions of Pipeline's Tariff, the provision of a termination notice by either Customer or Pipeline, pursuant to the preceding paragraph, a notice of partial reduction in MDQ pursuant to Exhibit D or the expiration of this Agreement of its own terms triggers Customer's right of first refusal under Section 3.13 of the General Terms and Conditions of Pipeline's Gas Tariff.

***[In the event that the capacity was awarded as Interim Capacity pursuant to Section 3.11(F) of the General Terms and Conditions of Pipeline's Tariff, the previous paragraph will be replaced with the following language:*** "This Agreement does not qualify as a ROFR Agreement, as such term is defined in Section 1 of the General Terms and Conditions of Pipeline's Tariff."

4. Maximum rates, charges, and fees shall be applicable to service pursuant to this Agreement except during the specified term of a discounted rate or a Negotiated Rate to which Customer and Pipeline have agreed. Provisions governing such discounted rate shall be as specified in the Discount Confirmation to this Agreement. Provisions governing such Negotiated Rate and term shall be as specified on an appropriate Statement of Negotiated Rates filed, with the consent of Customer, as part of Pipeline's Tariff. It is further agreed that Pipeline may seek authorization from the Commission and/or other appropriate body at any time and from time to time to change any rates, charges or other provisions in the applicable Rate Schedule and General Terms and Conditions of Pipeline's Tariff, and Pipeline shall have the right to place such changes in effect in accordance with the Natural Gas Act. Notwithstanding the foregoing, Customer does not agree that Pipeline shall have the unilateral right without the consent of Customer subsequent to the execution of this Agreement and Pipeline shall not have the right during the effectiveness of this Agreement to make any filings pursuant to Section 4 of the Natural Gas Act to change the MDQ, the term of the agreement, the Point(s) of Receipt, the Point(s) of Delivery, or the firm character of the service hereunder. Nothing contained herein shall be construed to deny Customer any

rights it may have under the Natural Gas Act, including the right to participate fully in rate or other proceedings by intervention or otherwise to contest such changes in whole or in part.

5. All Natural Gas tendered to Pipeline for Customer's account shall conform to the quality specifications set forth in Section 5 of Pipeline's General Terms and Conditions. Customer agrees that in the event Customer tenders for service hereunder and Pipeline agrees to accept Natural Gas which does not comply with Pipeline's quality specifications, as expressly provided for in Section 5 of Pipeline's General Terms and Conditions, Customer shall pay all costs associated with processing of such Gas as necessary to comply with such quality specifications. Customer shall execute or cause its supplier to execute, if such supplier has retained processing rights to the Gas delivered to Customer, the appropriate agreements prior to the commencement of service for the transportation and processing of any liquefiable hydrocarbons and any PVR quantities associated with the processing of Gas received by Pipeline at the Point(s) of Receipt under such Customer's service agreement. In addition, subject to the execution of appropriate agreements, Pipeline is willing to transport liquids associated with the Gas produced and tendered for transportation hereunder.
6. Unless otherwise required in the Tariff, all notices shall be in writing and shall be considered duly delivered when mailed to the applicable address below or transmitted via facsimile. Customer or Pipeline may change the addresses or other information below by written notice to the other without the necessity of amending this Agreement:

Pipeline:

Customer:

7. The interpretation and performance of this Agreement shall be in accordance with the laws of the state of \_\_\_\_\_, excluding conflicts of law principles that would require the application of the laws of a different jurisdiction.
8. This Agreement supersedes and cancels, as of the effective date of this Agreement, the contract(s) between the parties hereto as described below:

[None or an appropriate description]

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be signed by their respective Officers and/or Representatives thereunto duly authorized to be effective as of the date stated above.

CUSTOMER: \_\_\_\_\_

TEXAS EASTERN TRANSMISSION, LP  
by its General Partner  
Spectra Energy Transmission Services, LLC

By: \_\_\_\_\_

By: \_\_\_\_\_

**EXHIBIT A, TRANSPORTATION PATHS  
 FOR BILLING PURPOSES, DATED \_\_\_\_\_,  
 TO THE SERVICE AGREEMENT UNDER RATE SCHEDULE FT-1  
 BETWEEN TEXAS EASTERN TRANSMISSION, LP ("Pipeline")  
 AND \_\_\_\_\_ ("Customer"), DATED \_\_\_\_\_:**

Exhibit A Effective Date: \_\_\_\_\_

(1) Customer's firm Point(s) of Receipt:

| Point of Receipt | Description | Maximum Daily Receipt Obligation (plus Applicable Shrinkage) | Measurement Responsibilities | Owner | Operator |
|------------------|-------------|--|------------------------------|-------|----------|
|------------------|-------------|--|------------------------------|-------|----------|

(2) Customer shall have Pipeline's Master Location List ("MLL"). Customer hereby agrees that Pipeline's MLL as revised and published by Pipeline from time to time is incorporated herein by reference.

Customer hereby agrees to comply with the Receipt Pressure Obligation as set forth in Section 6 of Pipeline's General Terms and Conditions at such Point(s) of Receipt.

| <u>Transportation Path</u> | <u>Transportation Path Quantity</u> |
|----------------------------|-------------------------------------|
|----------------------------|-------------------------------------|

[Notice: The Maximum Daily Receipt Obligation at any Point of Receipt may also be further limited by a specified aggregate MDRO ("AMDRO"), as applicable, where the same Point(s) of Receipt is(are) reflected as a Point of Receipt on one or more of Customer's Service Agreements.]

[Notice: Additional information may be included where the Transportation Path cannot be clearly identified from the MDRO and the Transportation Path set forth on Exhibit A to Customer's FT-1 Service Agreement and/or the MDRO set forth on Exhibit B to Customer's FT-1 Service Agreement.]

[Notice: ***In the event that Customer and Pipeline have agreed that the receipt of Customer's Gas from Customer will be accomplished by displacement at a Point of Receipt listed above, the Point of Receipt will be identified with an "\*" and the following language will be included in Exhibit A to Customer's service agreement:*** "Receipts at (enter the information for the applicable Point of Receipt) shall be by displacement and if displacement is not available, by physical flow, if possible, subject to the agreement of (enter the name of the interconnected party and an appropriate abbreviation) to the delivery of such volumes. Arrangements for deliveries by (enter the abbreviation for the interconnected party) shall be the sole responsibility of Customer.]"

SIGNED FOR IDENTIFICATION

PIPELINE: \_\_\_\_\_

CUSTOMER: \_\_\_\_\_

SUPERSEDES EXHIBIT A DATED: \_\_\_\_\_

**EXHIBIT B, POINT(S) OF DELIVERY, DATED \_\_\_\_\_,  
TO THE SERVICE AGREEMENT UNDER RATE SCHEDULE FT-1  
BETWEEN TEXAS EASTERN TRANSMISSION, LP ("Pipeline")  
AND \_\_\_\_\_ ("Customer"), DATED \_\_\_\_\_:**

Exhibit B Effective Date: \_\_\_\_\_

| Point<br>of<br>Delivery | Description | Maximum Daily<br>Delivery<br>Obligation | [Maximum<br>Hourly<br>Quantity] | Delivery Pressure<br>Obligation | Measurement<br>Responsibilities | Owner | Operator |
|-------------------------|-------------|---|---------------------------------|---------------------------------|---------------------------------|-------|----------|
|-------------------------|-------------|---|---------------------------------|---------------------------------|---------------------------------|-------|----------|

[NOTICE: The Maximum Daily Delivery Obligation ("MDDO") at any Point of Delivery may also be further limited by a specified aggregate MDDO ("AMDDO"), as applicable, where the same Point(s) of Delivery is(are) reflected as a Point of Delivery on one or more of Customer's service agreements.]

[NOTICE: In the event that Customer and Pipeline have reached an agreement for an MHQ at a Point of Delivery under Customer's Service Agreement, the column heading Maximum Hourly Quantity will be included in Exhibit B to Customer's Service Agreement, followed by Customer's MHQ.]

[NOTICE: *In the event that Customer and Pipeline have agreed that the delivery of Customer's Gas to Customer will be accomplished by displacement at a Point of Delivery listed above, the Point of Delivery will be identified with an "\*" and the following language will be included in Exhibit B to Customer's service agreement:* "Deliveries at (enter the information for the applicable Point of Delivery) shall be by displacement and if displacement is not available, by physical flow, if possible, subject to the agreement of (enter the name of the interconnected party and an appropriate abbreviation) to the receipt of such volumes. Arrangements for receipts by (enter the abbreviation for the interconnected party) shall be the sole responsibility of Customer.]"

SIGNED FOR IDENTIFICATION:

PIPELINE: \_\_\_\_\_

CUSTOMER: \_\_\_\_\_

SUPERSEDES EXHIBIT B DATED \_\_\_\_\_

**EXHIBIT C, ZONE BOUNDARY ENTRY QUANTITY  
 AND ZONE BOUNDARY EXIT QUANTITY, DATED \_\_\_\_\_,  
 TO THE SERVICE AGREEMENT UNDER RATE SCHEDULE FT-1  
 BETWEEN TEXAS EASTERN TRANSMISSION, LP ("Pipeline")  
 AND \_\_\_\_\_ ("Customer"), DATED \_\_\_\_\_:**

Exhibit C Effective Date: \_\_\_\_\_

**[INSTRUCTIONAL NOTES - NOT TO BE INCLUDED IN CUSTOMER'S SERVICE AGREEMENT:**

1. For a Service Agreement on which the Transportation Path reflected on Exhibit A runs in a south to north direction from the Access Area to the Market Area and the Access Area Zone Boundary Entry and Exit Quantities are subject to the Operational Segment Capacity Entitlements recalculation provision of Section 9.1 of the General Terms and Conditions of Pipeline's FERC Gas Tariff ("Section 9.1 Recalculation"), this Exhibit C shall be populated with the applicable Zone Boundary Entry Quantities into M1 from ETX and ELA along with the applicable Zone Boundary Entry Quantities and Zone Boundary Exit Quantities within the Market Area Zones. The applicable Zone Boundary Entry Quantities and Zone Boundary Exit Quantities within the Access Area Zones will be displayed in the LINK® System.
2. For all other Service Agreements, with the exception of those with a Transportation Path that is solely in the Access Area and is subject to the Section 9.1 Recalculation, this Exhibit C will be populated with all applicable Zone Boundary Entry Quantities and Zone Boundary Exit Quantities.
3. For those Service Agreements with a Transportation Path that is solely in the Access Area and is subject to the Section 9.1 Recalculation, the applicable Zone Boundary Entry Quantities and Zone Boundary Exit Quantities will be displayed in the LINK® System.]

**ZONE BOUNDARY ENTRY QUANTITY  
 Dth/D**

**TO**

|       | STX | ETX | WLA | ELA | M1-24 | M1-30 | M2-24 | M2-30 | M2 | M3 |
|-------|-----|-----|-----|-----|-------|-------|-------|-------|----|----|
| FROM  |     |     |     |     |       |       |       |       |    |    |
| STX   |     |     |     |     |       |       |       |       |    |    |
| ETX   |     |     |     |     |       |       |       |       |    |    |
| WLA   |     |     |     |     |       |       |       |       |    |    |
| ELA   |     |     |     |     |       |       |       |       |    |    |
| M1-24 |     |     |     |     |       |       |       |       |    |    |
| M1-30 |     |     |     |     |       |       |       |       |    |    |
| M2-24 |     |     |     |     |       |       |       |       |    |    |
| M2-30 |     |     |     |     |       |       |       |       |    |    |
| M2    |     |     |     |     |       |       |       |       |    |    |
| M3    |     |     |     |     |       |       |       |       |    |    |

**EXHIBIT C (Continued)**

**ZONE BOUNDARY EXIT QUANTITY**  
Dth/D

TO

STX    ETX    WLA    ELA    M1-24    M1-30    M2-24    M2-30    M2    M3

FROM

STX

ETX

WLA

ELA

M1-24

M1-30

M2-24

M2-30

M2

M3

SIGNED FOR IDENTIFICATION:

PIPELINE: \_\_\_\_\_

CUSTOMER: \_\_\_\_\_

SUPERSEDES EXHIBIT C DATED \_\_\_\_\_

**EXHIBIT D, TRANSPORTATION QUANTITIES,  
DATED \_\_\_\_\_,  
TO THE SERVICE AGREEMENT UNDER RATE SCHEDULE FT-1  
BETWEEN TEXAS EASTERN TRANSMISSION, LP ("Pipeline")  
AND \_\_\_\_\_ ("Customer"), DATED \_\_\_\_\_:**

Exhibit D Effective Date: \_\_\_\_\_

MAXIMUM DAILY QUANTITY (MDQ): \_\_\_\_\_ Dth  
Dth Period

PARTIAL QUANTITY REDUCTION RIGHTS: Customer elects to partially reduce Customer's Maximum Daily Quantity by \_\_\_\_\_ Dth as of \_\_\_\_\_, or any subsequent anniversary date, upon providing \_\_\_\_\_ [Notice period to be not less than the notice period required to terminate the entire contract] year(s) prior written notice to Pipeline.

Pipeline and Customer agree that, if this Agreement qualifies as a "ROFR Agreement", (i) the foregoing contractual right to partially reduce Customer's MDQ is in addition to and not in lieu of any ROFR right to reduce Customer's MDQ on a non-geographic basis upon termination or expiration of this service agreement and (ii) only the partial reduction pursuant to the foregoing contractual right to partially reduce Customer's MDQ is subject to the ROFR procedures specified in the General Terms and Conditions of Pipeline's Tariff and Customer may retain the balance of the MDQ without being subject to the ROFR procedures.

PIPELINE: \_\_\_\_\_

CUSTOMER: \_\_\_\_\_

SUPERCEDES EXHIBIT D DATED: \_\_\_\_\_

**FORM OF SERVICE AGREEMENT  
FOR RATE SCHEDULE SS-1**

Date: \_\_\_\_\_, Contract No. \_\_\_\_\_

**SERVICE AGREEMENT**

This AGREEMENT is entered into by and between Texas Eastern Transmission, LP, ("Pipeline") and \_\_\_\_\_ ("Customer").

WHEREAS, [this and an additional clause(s) may be included to describe the historical or factual context of the Agreement, to describe or identify a precedent agreement, and any other agreements if applicable, between Pipeline and Customer related to the Agreement, and/or to describe or define the facilities necessary to provide service under the Agreement, and will not include binding consideration.]

***[In the event that the capacity was awarded as Interim Capacity pursuant to Section 3.11(F) of the General Terms and Conditions of Pipeline's Tariff, the following language will be included as a Whereas clause in Customer's Agreement: "The service provided to Customer under this Agreement will utilize capacity that was acquired by Customer as Interim Capacity pursuant to the provisions of Section 3.11(F) of the General Terms and Conditions of Pipeline's Tariff."]***

NOW THEREFORE, in consideration of the premises and of the mutual covenants herein contained, the parties do agree as follows:

1. Pipeline shall deliver and Customer shall take and pay for service pursuant to the terms of this Agreement and subject to Pipeline's Rate Schedule SS-1 and the General Terms and Conditions of Pipeline's Tariff, which are incorporated herein by reference and made a part hereof.
2. The Maximum Daily Injection Quantity (MDIQ), Maximum Storage Quantity (MSQ), and Maximum Daily Withdrawal Quantity (MDWQ) for service under this Agreement and any right to increase or decrease the MDIQ, MSQ, and MDWQ during the term of this Agreement are listed on Exhibit C attached hereto. The Point(s) of Delivery are listed on Exhibit A attached hereto. Customer's Storage Withdrawal Quantities are specified on Exhibit B attached hereto. Exhibit(s) A, B, and C are incorporated herein by reference and made a part hereof.
3. This Agreement shall be effective on \_\_\_\_\_ and shall continue for a term ending on and including \_\_\_\_\_ ("Primary Term") and shall remain in force from year to year thereafter ***[In the event that the capacity was awarded as Interim Capacity pursuant to Section 3.11(F) of Pipeline's Tariff, the following phrase will be included in Customer's Agreement: "but in no event beyond \_\_\_\_\_,"]*** unless terminated by either party upon \_\_\_\_\_ prior written notice [at least one (1) year prior notice for Long-Term Service Agreements, with the exception that, for Service Agreements with a Primary Term of exactly one (1) year, the notice must be submitted within ten (10) Business Days of the beginning of the Primary Term of the Service Agreement, and at least one (1) year for subsequent notices for such Service Agreement; mutually agreeable for Short-Term Service Agreements] prior to the end of the Primary Term or any successive term thereof. [In the event that Pipeline and Customer agree to a fixed term, the evergreen and notice of termination language shall be omitted from Customer's Agreement.] This Agreement may be terminated at any time by Pipeline in the event Customer fails to pay part or all of the amount of any bill for service hereunder and such failure continues for thirty (30) days after payment is due; provided, Pipeline gives thirty (30) days prior written notice to Customer of such termination and provided further such termination shall not be effective if, prior to the date of termination, Customer either pays such outstanding bill or furnishes a good and sufficient surety bond or other form of security reasonably acceptable to Pipeline guaranteeing payment to Pipeline of such outstanding bill. In the event there is Gas in storage for Customer's account on April 30 of the year of termination of this Agreement, this Agreement shall continue in force and

effect for the sole purpose of withdrawal and delivery of said Gas to Customer for an additional one-hundred and twenty (120) Days.

If this Agreement qualifies as a "ROFR Agreement" as defined in the General Terms and Conditions of Pipeline's Tariff, the provision of a termination notice by either Customer or Pipeline, pursuant to the preceding paragraph, a notice of partial reduction in MDIQ, MSQ and MDWQ pursuant to Exhibit C or the expiration of this Agreement of its own terms triggers Customer's right of first refusal under Section 3.13 of the General Terms and Conditions of Pipeline's Tariff.

***[In the event that the capacity was awarded as Interim Capacity pursuant to Section 3.11(F) of the General Terms and Conditions of Pipeline's Tariff, the previous paragraph will be replaced with the following language: "This Agreement does not qualify as a ROFR Agreement, as such term is defined in Section 1 of the General Terms and Conditions of Pipeline's Tariff."]***

4. Maximum rates, charges, and fees shall be applicable to service pursuant to this Agreement except during the specified term of a discounted rate or a Negotiated Rate to which Customer and Pipeline have agreed. Provisions governing such discounted rate shall be as specified in the Discount Confirmation to this Agreement. Provisions governing such Negotiated Rate and term shall be as specified on an appropriate Statement of Negotiated Rates filed, with the consent of Customer, as part of Pipeline's Tariff. It is further agreed that Pipeline may seek authorization from the Commission and/or other appropriate body at any time and from time to time to change any rates, charges or other provisions in the applicable Rate Schedule and General Terms and Conditions of Pipeline's Tariff, and Pipeline shall have the right to place such changes in effect in accordance with the Natural Gas Act. Notwithstanding the foregoing, Customer does not agree that Pipeline shall have the unilateral right without the consent of Customer subsequent to the execution of this Agreement and Pipeline shall not have the right during the effectiveness of this Agreement to make any filings pursuant to Section 4 of the Natural Gas Act to change the MDIQ, MSQ, MDWQ, the term of the agreement, the Point(s) of Receipt, the Point(s) of Delivery, or the firm character of the service hereunder. Nothing contained herein shall be construed to deny Customer any rights it may have under the Natural Gas Act, including the right to participate fully in rate or other proceedings by intervention or otherwise to contest such changes rates in whole or in part.
5. All Natural Gas tendered to Pipeline for Customer's account shall conform and be subject to the provisions of Section 5 of the General Terms and Conditions. Customer agrees that in the event Customer tenders for service hereunder and Pipeline agrees to accept Natural Gas which does not comply with Pipeline's quality specifications, as expressly provided for in Section 5 of Pipeline's General Terms and Conditions, Customer shall pay all costs associated with processing of such Gas as necessary to comply with such quality specifications.
6. Unless otherwise required in the Tariff, all notices shall be in writing and shall be considered duly delivered when mailed to the applicable address below or transmitted via facsimile. Customer or Pipeline may change the addresses or other information below by written notice to the other without the necessity of amending this Agreement:  
  
Pipeline:  
  
Customer:
7. The interpretation and performance of this Agreement shall be in accordance with the laws of the state of \_\_\_\_\_, excluding conflicts of law principles that would require the application of the laws of a different jurisdiction.

8. This Agreement supersedes and cancels, as of the effective date of this Agreement, the contract(s) between the parties hereto as described below:

[None or an appropriate description]

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be signed by their respective Officers and/or Representatives thereunto duly authorized to be effective as of the date stated above.

CUSTOMER: \_\_\_\_\_

TEXAS EASTERN TRANSMISSION, LP  
by its General Partner  
Spectra Energy Transmission Services, LLC

By: \_\_\_\_\_

By: \_\_\_\_\_

**EXHIBIT A, POINT(S) OF DELIVERY, DATED \_\_\_\_\_,  
TO THE SERVICE AGREEMENT UNDER RATE SCHEDULE SS-1  
BETWEEN TEXAS EASTERN TRANSMISSION, LP ("Pipeline")  
AND \_\_\_\_\_ ("Customer"), DATED \_\_\_\_\_:**

Exhibit A Effective Date: \_\_\_\_\_

| Point<br>of<br>Delivery | Description | Maximum Daily<br>Delivery<br>Obligation | Delivery Pressure<br>Obligation | Measurement<br>Responsibilities | Owner | Operator |
|-------------------------|-------------|---|---------------------------------|---------------------------------|-------|----------|
|-------------------------|-------------|---|---------------------------------|---------------------------------|-------|----------|

[NOTICE: The Maximum Daily Delivery Obligation ("MDDO") at any Point of Delivery may also be further limited by a specified aggregate MDDO ("AMDDO"), as applicable, where the same Point(s) of Delivery is(are) reflected as a Point of Delivery on one or more of Customer's service agreements.]

SIGNED FOR IDENTIFICATION:

PIPELINE: \_\_\_\_\_

CUSTOMER: \_\_\_\_\_

SUPERSEDES EXHIBIT A DATED \_\_\_\_\_

**EXHIBIT B, WITHDRAWAL QUANTITIES, DATED \_\_\_\_\_,  
TO THE SERVICE AGREEMENT UNDER RATE SCHEDULE SS-1  
BETWEEN TEXAS EASTERN TRANSMISSION, LP ("Pipeline")  
AND \_\_\_\_\_ ("Customer"), DATED \_\_\_\_\_:**

Exhibit B Effective Date: \_\_\_\_\_

**STORAGE WITHDRAWAL QUANTITIES**

Pipeline shall not be obligated to withdraw for Customer on any Day a total daily quantity in excess of the following:

the MDWQ if Customer's Storage Inventory is equal to or less than \_\_\_\_\_ Dth, but more than \_\_\_\_\_ Dth;

a daily entitlement of \_\_\_\_\_ if Customer's Storage Inventory is equal to or less than \_\_\_\_\_ Dth, but more than \_\_\_\_\_ Dth;

a daily entitlement of \_\_\_\_\_ if Customer's Storage Inventory is equal to or less than \_\_\_\_\_ Dth, but more than \_\_\_\_\_ Dth.

If at any time during the period from November 16 through April 15 of each contract year the aggregate Storage Inventory of all Customers under Rate Schedule SS-1 equals or is less than \_\_\_% of the aggregate MSQ of all Customers under Rate Schedule SS-1, then for the balance of the period ending April 15 for such contract year injections into storage or transfers of title of Gas in Storage Inventory shall not be included in Customer's Storage Inventory for purposes of determining Customer's daily withdrawal rights pursuant to this Exhibit B. Pipeline shall notify Customer verbally and then in writing when the aggregate Storage Inventory of all Customers under Rate Schedule SS-1 and/or when Customer's individual Storage Inventory equals or is less than \_\_\_% and \_\_\_% of the aggregate MSQ or Customer's individual MSQ, respectively.

SIGNED FOR IDENTIFICATION:

PIPELINE: \_\_\_\_\_

CUSTOMER: \_\_\_\_\_

SUPERSEDES EXHIBIT B DATED \_\_\_\_\_

**EXHIBIT C, STORAGE SERVICE QUANTITIES,  
DATED \_\_\_\_\_,  
TO THE SERVICE AGREEMENT UNDER RATE SCHEDULE SS-1  
BETWEEN TEXAS EASTERN TRANSMISSION, LP ("Pipeline")  
AND \_\_\_\_\_ ("Customer"), DATED \_\_\_\_\_:**

Exhibit C Effective Date: \_\_\_\_\_

Pipeline agrees to receive and store for Customer's account quantities of Natural Gas up to the following quantities:

Maximum Daily Injection Quantity (MDIQ) \_\_\_\_\_ Dth  
Maximum Storage Quantity (MSQ) \_\_\_\_\_ Dth  
Maximum Daily Withdrawal Quantity (MDWQ) \_\_\_\_\_ Dth

Customer may elect to partially reduce Customer's MDIQ by \_\_\_\_\_ Dth, MSQ by \_\_\_\_\_ Dth, and MDWQ by \_\_\_\_\_ Dth, maintaining the existing MDIQ, MSQ, and MDWQ relationship, as of \_\_\_\_\_, or any subsequent anniversary date, upon providing \_\_\_\_\_ [Notice period to be not less than the notice period required to terminate the entire contract] year(s) prior written notice to Pipeline.

Pipeline and Customer agree that, if this Agreement qualifies as a "ROFR Agreement", (i) the foregoing contractual right to partially reduce Customer's MDIQ, MSQ, and MDWQ is in addition to and not in lieu of any ROFR right to reduce Customer's MDIQ, MSQ, and MDWQ on a non-geographic basis upon termination or expiration of this Agreement and (ii) only the partial reduction pursuant to the foregoing contractual right to partially reduce Customer's MDIQ, MSQ, and MDWQ is subject to the ROFR procedures specified in the General Terms and Conditions of Pipeline's Tariff and Customer may retain the balance of the MDIQ, MSQ, and MDWQ without being subject to the ROFR procedures.

PIPELINE: \_\_\_\_\_

CUSTOMER: \_\_\_\_\_

SUPERCEDES EXHIBIT C DATED: \_\_\_\_\_

**FORM OF SERVICE AGREEMENT  
FOR RATE SCHEDULE FTS-2**

This Service Agreement, made and entered into this \_\_\_\_\_ day of \_\_\_\_\_, by and between TEXAS EASTERN TRANSMISSION, LP, a Delaware Limited Partnership (herein called "Pipeline") and (herein called "Customer", whether one or more),

**WITNESSETH:**

WHEREAS, [this and an additional clause(s) may be included to describe the historical or factual context of the Agreement, to describe or identify a precedent agreement, and any other agreements if applicable, between Pipeline and Customer related to the Agreement, and/or to describe or define the facilities necessary to provide service under the Agreement, and will not include binding consideration.]

NOW, THEREFORE, in consideration of the premises and of the mutual covenants and agreements herein contained, the parties do covenant and agree as follows:

**ARTICLE I**

**SCOPE OF AGREEMENT**

Subject to the terms, conditions and limitations hereof and of Pipeline's Rate Schedule FTS-2, Pipeline agrees to deliver on a firm basis for Customer's account Quantities of Gas up to the following quantity:

Maximum Daily Quantity (MDQ) \_\_\_\_\_ dth

Pipeline shall receive for Customer's account, at the Customer Point(s), for transportation hereunder daily Quantities of Gas up to Customer's MDQ, plus Applicable Shrinkage. Pipeline shall transport and deliver for Customer's account, at the Equitrans Point(s), such daily quantities tendered up to such Customer's MDQ.

Pipeline shall receive for Customer's account, at the Equitrans Point(s), for transportation hereunder daily Quantities of Gas up to Customer's MDQ, plus Applicable Shrinkage. Pipeline shall transport and deliver for Customer's account, at the Customer Point(s), such daily quantities tendered up to such Customer's MDQ.

Pipeline shall not be obligated to, but may at its discretion, receive at any Point of Receipt on any Day a Quantity of Gas in excess of the applicable Maximum Daily Receipt Obligation (MDRO), plus Applicable Shrinkage, but shall not receive in the aggregate at all Points of Receipt on any Day a Quantity of Gas in excess of the applicable MDQ, plus Applicable Shrinkage, as specified in the executed service agreement. Pipeline shall not be obligated to, but may at its discretion, deliver at any Point of Delivery on any Day a Quantity of Gas in excess of the applicable Maximum Daily Delivery Obligation (MDDO), but shall not deliver in the aggregate at all Points of Delivery on any Day a Quantity of Gas in excess of the applicable MDQ, as specified in the executed service agreement.

**ARTICLE II**

**TERM OF AGREEMENT**

This Service Agreement shall become effective on \_\_\_\_\_, and shall continue in effect until and including \_\_\_\_\_ [or, when applicable, shall continue in force for a primary term of \_\_\_\_\_ years"] [the term of the agreement shall not be less than one year.], and from year to year thereafter unless terminated by either party upon one (1) year prior notice, prior to the end of the primary term or any successive term.

Customer hereby expressly acknowledges and agrees that, to the extent not utilized by Customer for transportation of Gas for Customer's account, Pipeline has the sole right to utilize any pipeline capacity attributable to facilities constructed by Pipeline to provide service pursuant to this Service Agreement as part of Pipeline's overall general system capacity. To that end, Customer agrees not to instigate or cause to be instigated any action designed to alter or increase Customer's right to utilize the pipeline capacity attributable to facilities constructed by Pipeline to provide service pursuant to this Service Agreement. Upon termination of this Service Agreement, all rights of Customer to the transportation service provided by the facilities constructed and utilized to provide service hereunder shall terminate and the capacity provided by such facilities shall be available without limitation for Pipeline's use as Pipeline in its sole discretion deems desirable. If Customer elects to terminate this Service Agreement, then notwithstanding such termination Customer shall continue to pay the monthly charge provided under Section 3.2(A) of Rate Schedule FTS-2 until the earlier of (i) the date Pipeline recovers through said monthly charge the full original cost of the facilities attributable to the service which has been terminated, or (ii) the date Pipeline makes effective its next general rate filing and begins receiving recovery on an alternate basis, which may include systemwide recovery, of the costs of facilities attributable to the service which has been terminated. At such time Customer shall cease paying the monthly charge attributable to the terminated service. In addition, if and to the extent that Customer terminates this Service Agreement and the Federal Energy Regulatory Commission or any other Agency having jurisdiction over the premises ever determines that the facilities attributable to such service are not used or useful in providing Natural Gas service on Pipeline's system or otherwise precludes Pipeline from recovering the full original cost of such facilities then Customer shall reimburse Pipeline the remaining initial cost of said facilities not previously recovered by Pipeline through depreciation charges. Such reimbursement shall not be applicable if and to the extent that Pipeline elects to terminate this Service Agreement.

Any portions of this Service Agreement necessary to correct or cash-out imbalances under this Service Agreement as required by the General Terms and Conditions of Pipeline's FERC Gas Tariff, Volume No. 1, shall survive the other parts of this Service Agreement until such time as such balancing has been accomplished.

### ARTICLE III

#### RATE SCHEDULE

This Service Agreement in all respects shall be and remain subject to the applicable provisions of Rate Schedule FTS-2 and of the General Terms and Conditions of Pipeline's FERC Gas Tariff on file with the Federal Energy Regulatory Commission, all of which are by this reference made a part hereof.

Customer shall pay Pipeline, for all services rendered hereunder and for the availability of such service in the period stated, the applicable prices established under Pipeline's Rate Schedule FTS-2 as filed with the Federal Energy Regulatory Commission and as the same may be hereafter revised or changed.

Customer agrees that Pipeline shall have the unilateral right to file with the appropriate regulatory authority and make changes effective in (a) the rates and charges applicable to service pursuant to Pipeline's Rate Schedule FTS-2, (b) Pipeline's Rate Schedule FTS-2, pursuant to which service hereunder is rendered provided, however, that the firm character of service shall not be subject to change hereunder, or (c) any provision of the General Terms and Conditions applicable to Rate Schedule FTS-2. Pipeline agrees that Customer may protest or contest the aforementioned filings, or may seek authorization from duly constituted regulatory authorities for such adjustment of Pipeline's existing FERC Gas Tariff as may be found necessary to assure that the provisions in (a), (b), or (c) above are just and reasonable.

ARTICLE IV

CUSTOMER POINT(S) AND EQUITRANS POINT(S)

Natural Gas to be received by Pipeline or for Customer's account for service hereunder shall be received on the outlet side of the measuring station at or near the following designated Customer Point(s) or Equitrans Point(s), and Natural Gas to be delivered by Pipeline for Customer's account hereunder shall be delivered at the outlet side of the measuring stations at or near the following designated Equitrans Point(s) or Customer Point(s), in accordance with the Maximum Daily Receipt Obligation (MDRO) plus Applicable Shrinkage, Maximum Daily Delivery Obligation (MDDO), and receipt and delivery pressure obligations and measurement responsibilities indicated below for each:

| <u>Customer Point</u> | <u>Maximum Daily Obligation</u> | <u>Pressure Obligation</u> | <u>Measurement Responsibilities</u> |
|-----------------------|---------------------------------|----------------------------|-------------------------------------|
|-----------------------|---------------------------------|----------------------------|-------------------------------------|

[NOTICE: The Maximum Daily Receipt Obligation ("MDRO") at any Customer Point may also be further limited by a specified aggregate MDRO ("AMDRO"), as applicable, where the same Customer Point(s) is(are) reflected as a Point of Receipt on one or more of Customer's service agreements.]

[NOTICE: The Maximum Daily Delivery Obligation ("MDDO") at any Customer Point may also be further limited by a specified aggregate MDDO ("AMDDO"), as applicable, where the same Customer Point(s) is(are) reflected as a Point of Delivery on one or more of Customer's service agreements.]

| <u>Equitrans Point</u> | <u>Maximum Daily Obligation</u> | <u>Pressure Obligation</u> | <u>Measurement Responsibilities</u> |
|------------------------|---------------------------------|----------------------------|-------------------------------------|
|------------------------|---------------------------------|----------------------------|-------------------------------------|

[NOTICE: The Maximum Daily Receipt Obligation ("MDRO") at any Equitrans Point may also be further limited by a specified aggregate MDRO ("AMDRO"), as applicable, where the same Equitrans Point(s) is(are) reflected as a Point of Receipt on one or more of Customer's service agreements.]

[NOTICE: The Maximum Daily Delivery Obligation ("MDDO") at any Equitrans Point may also be further limited by a specified aggregate MDDO ("AMDDO"), as applicable, where the same Equitrans Point(s) is(are) reflected as a Point of Delivery on one or more of Customer's service agreements.]

**[In the event that Pipeline and Customer desire to further describe Pipeline's obligation to deliver gas to Customer, the following language will be included in Customer's Service Agreement: "and provided further that Pipeline shall have no obligation to deliver natural gas designated as MDQ at any point other than that listed below:  
Point:]**

## ARTICLE V

### QUALITY

All Natural Gas tendered to Pipeline for Customer's account shall conform to the quality specifications set forth in Section 5 of Pipeline's General Terms and Conditions. Customer agrees that in the event Customer tenders for service hereunder and Pipeline agrees to accept Natural Gas which does not comply with Pipeline's quality specifications, as expressly provided for in Section 5 of Pipeline's General Terms and Conditions, Customer shall pay all costs associated with processing of such Gas as necessary to comply with such quality specifications.

## ARTICLE VI

### ADDRESSES

Except as herein otherwise provided or as provided in the General Terms and Conditions of Pipeline's FERC Gas Tariff, any notice, request, demand, statement, bill or payment provided for in this Service Agreement, or any notice which any party may desire to give to the other, shall be in writing and shall be considered as duly delivered when mailed by registered, certified, or regular mail to the post office address of the parties hereto, as the case may be, as follows:

- (a) Pipeline:
- (b) Customer:

or such other address as either party shall designate by formal written notice.

## ARTICLE VII

### ASSIGNMENTS

Any company which shall succeed by purchase, merger, or consolidation to the properties, substantially as an entirety, of Customer, or of Pipeline, as the case may be, shall be entitled to the rights and shall be subject to the obligations of its predecessor in title under this Service Agreement; and either Customer or Pipeline may assign or pledge this Service Agreement under the provisions of any mortgage, deed of trust, indenture, bank credit agreement, assignment, receivable sale, or similar instrument which it has executed or may execute hereafter; otherwise, neither Customer nor Pipeline shall assign this Service Agreement or any of its rights hereunder unless it first shall have obtained the consent thereto in writing of the other; provided further, however, that neither Customer nor Pipeline shall be released from its obligations hereunder without the consent of the other.

## ARTICLE VIII

### INTERPRETATION

The interpretation and performance of this Service Agreement shall be in accordance with the laws of the State of Texas without recourse to the law regarding conflict of laws.

This Service Agreement and the obligations of the parties are subject to all present and future valid laws with respect to the subject matter, State and Federal, and to all valid present and future orders, rules, and regulations of duly constituted authorities having jurisdiction.

ARTICLE IX

CANCELLATION OF PRIOR CONTRACT(S)

This Service Agreement supersedes and cancels, as of the effective date of this Service Agreement, the contract(s) between the parties hereto as described below:

IN WITNESS WHEREOF, the parties hereto have caused this Service Agreement to be signed by their respective Presidents, Vice Presidents or other duly authorized agents, the day and year first above written.

TEXAS EASTERN TRANSMISSION, LP  
by its General Partner  
Spectra Energy Transmission Services, LLC

By \_\_\_\_\_

\_\_\_\_\_

By \_\_\_\_\_

FORM OF SERVICE AGREEMENT  
FOR RATE SCHEDULE FTS-7

This Service Agreement, made and entered into this \_\_\_\_ day of \_\_\_\_\_, \_\_\_\_ by and between TEXAS EASTERN TRANSMISSION, LP, a Delaware Limited Partnership (herein called "Pipeline") and \_\_\_\_\_ (herein called "Customer", whether one or more),

WITNESSETH:

WHEREAS, [this and an additional clause(s) may be included to describe the historical or factual context of the Agreement, to describe or identify a precedent agreement, and any other agreements if applicable, between Pipeline and Customer related to the Agreement, and/or to describe or define the facilities necessary to provide service under the Agreement, and will not include binding consideration.]

NOW, THEREFORE, in consideration of the premises and of the mutual covenants and agreements herein contained, the parties do covenant and agree as follows:

ARTICLE I

SCOPE OF AGREEMENT

Subject to the terms, conditions and limitations hereof and of Pipeline's Rate Schedule FTS-7, Pipeline agrees to deliver on a firm basis for Customer's account Quantities of Gas up to the following quantity:

Maximum Daily Quantity (MDQ) \_\_\_\_\_ dth

Pipeline shall receive for Customer's account, at the Customer Point(s), for transportation hereunder daily Quantities of Gas up to Customer's MDQ, plus Applicable Shrinkage. Pipeline shall transport and deliver for Customer's account, at the CNG Point(s), such daily quantities tendered up to such Customer's MDQ.

Pipeline shall receive for Customer's account, at the CNG Point(s), for transportation hereunder daily Quantities of Gas up to Customer's MDQ, plus Applicable Shrinkage. Pipeline shall transport and deliver for Customer's account, at the Customer Point(s), such daily quantities tendered up to such Customer's MDQ.

Pipeline shall not be obligated to, but may at its discretion, receive at any Point of Receipt on any Day a Quantity of Gas in excess of the applicable Maximum Daily Receipt Obligation (MDRO), plus Applicable Shrinkage, but shall not receive in the aggregate at all Points of Receipt on any Day a Quantity of Gas in excess of the applicable MDQ, plus Applicable Shrinkage, as specified in the executed service agreement. Pipeline shall not be obligated to, but may at its discretion, deliver at any Point of Delivery on any Day a Quantity of Gas in excess of the applicable Maximum Daily Delivery Obligation (MDDO), but shall not deliver in the aggregate at all Points of Delivery on any Day a Quantity of Gas in excess of the applicable MDQ, as specified in the executed service agreement.

ARTICLE II

TERM OF AGREEMENT

This Service Agreement shall become effective on \_\_\_\_\_ and shall continue in force for a primary term of \_\_\_\_\_ years [or, when applicable, "shall continue in force for a primary term ending on and including \_\_\_\_\_] [the term of the agreement shall not be less than one year]; and from year to year thereafter unless terminated by either party upon \_\_\_\_\_ year(s) prior written notice. Subject to

Section 22 of Pipeline's General Terms and Conditions and without prejudice to such rights, this Service Agreement may be terminated at any time by Pipeline in the event Customer fails to pay part or all of the amount of any bill for service hereunder and such failure continues for thirty (30) days after payment is due; provided, Pipeline gives thirty (30) days prior written notice to Customer of such termination and provided further such termination shall not be effective if, prior to the date of termination, Customer either pays such outstanding bill or furnishes a good and sufficient surety bond guaranteeing payment to Pipeline of such outstanding bill. Notwithstanding the foregoing, service shall not be terminated unless and until Pipeline has received abandonment authority pursuant to Section 7 of the Natural Gas Act. Customer shall have the right to oppose Pipeline's application to the Federal Energy Regulatory Commission, or any successor agency, for such abandonment authority. For the 120 Days following termination of this Service Agreement, Pipeline shall utilize its best efforts to provide Customer with such additional interruptible transportation service, to be provided pursuant to Rate Schedule IT-1 or successor of Rate Schedule IT-1, as is necessary for Customer to withdraw and receive delivery of all Gas remaining in storage pursuant to CNG's Rate Schedule GSS.

Any portions of this Service Agreement necessary to correct or cash-out imbalances under this Service Agreement as required by the General Terms and Conditions of Pipeline's FERC Gas Tariff, Volume No. 1, shall survive the other parts of this Service Agreement until such time as such balancing has been accomplished.

### ARTICLE III

#### RATE SCHEDULE

This Service Agreement in all respects shall be and remain subject to the applicable provisions of Rate Schedule FTS-7 and of the General Terms and Conditions of Pipeline's FERC Gas Tariff on file with the Federal Energy Regulatory Commission, all of which are by this reference made a part hereof.

Customer shall pay Pipeline for, all services rendered hereunder and for the availability of such service in the period stated, the applicable prices established under Pipeline's Rate Schedule FTS-7 as filed with the Federal Energy Regulatory Commission and as the same may be hereafter revised or changed.

Pipeline shall have the right from time to time, by the filing of a revised rate schedule, to increase or decrease the rates, to change the form of the applicable rate schedule and to take such other and further action with respect thereto without further consent by Customer and such changes in rates and other changes shall become the Rate Schedule and Terms and Conditions under which the Gas shall be transported hereunder. Customer shall have the right to oppose any of the foregoing and to request reduction in rates to the extent that Customer is legally permitted to do so under the Natural Gas Act.

### ARTICLE IV

#### CUSTOMER POINT(S) AND CNG POINT(S)

Natural Gas to be received by Pipeline for Customer's account for service hereunder shall be received on the outlet side of the measuring station at or near the following designated Customer Point(s) or CNG Point(s), and Natural Gas to be delivered by Pipeline for Customer's account hereunder shall be delivered at the outlet side of the measuring stations at or near the following designated CNG Point(s) or Customer Point(s), in accordance with the Maximum Daily Receipt Obligation (MDRO) plus Applicable Shrinkage, Maximum Daily Delivery Obligation (MDDO), receipt and delivery pressure obligations and measurement responsibilities indicated below for each:

| <u>Customer Point</u> | <u>Maximum Daily Obligation</u> | <u>Pressure Obligation</u> | <u>Measurement Responsibilities</u> |
|-----------------------|---------------------------------|----------------------------|-------------------------------------|
|-----------------------|---------------------------------|----------------------------|-------------------------------------|

[NOTICE: The Maximum Daily Receipt Obligation ("MDRO") at any Customer Point may also be further limited by a specified aggregate MDRO ("AMDRO"), as applicable, where the same Customer Point(s) is(are) reflected as a Point of Receipt on one or more of Customer's service agreements.]

[NOTICE: The Maximum Daily Delivery Obligation ("MDDO") at any Customer Point may also be further limited by a specified aggregate MDDO ("AMDDO"), as applicable, where the same Customer Point(s) is(are) reflected as a Point of Delivery on one or more of Customer's service agreements.]

| <u>CNG Point</u> | <u>Maximum Daily Obligation</u> | <u>Pressure Obligation</u> | <u>Measurement Responsibilities</u> |
|------------------|---------------------------------|----------------------------|-------------------------------------|
|------------------|---------------------------------|----------------------------|-------------------------------------|

[NOTICE: The Maximum Daily Receipt Obligation ("MDRO") at any CNG Point may also be further limited by a specified aggregate MDRO ("AMDRO"), as applicable, where the same CNG Point(s) is(are) reflected as a Point of Receipt on one or more of Customer's service agreements.]

[NOTICE: The Maximum Daily Delivery Obligation ("MDDO") at any CNG Point may also be further limited by a specified aggregate MDDO ("AMDDO"), as applicable, where the same CNG Point(s) is(are) reflected as a Point of Delivery on one or more of Customer's service agreements.]

provided, however, receipt of Gas by Pipeline for Customer's account at Customer Point(s) shall be accomplished solely by the displacement of Gas quantities otherwise deliverable to Customer by Pipeline pursuant to other contractual arrangements between Pipeline and Customer, and which quantities shall be billed by Pipeline and paid by Customer as if such deliveries in fact occurred pursuant to the relevant contractual arrangements.

***[In the event that Pipeline and Customer desire to further describe Pipeline's obligation to deliver gas to Customer, the following language will be included in Customer's Service Agreement: "and provided further that Pipeline shall have no obligation to deliver natural gas designated as MDQ at any point other than that listed below:  
Point:]***

## ARTICLE V

### QUALITY

All Natural Gas tendered to Pipeline for Customer's account shall conform to the quality specifications set forth in Section 5 of Pipeline's General Terms and Conditions. Customer agrees that in the event Customer tenders for service hereunder and Pipeline agrees to accept Natural Gas which does not comply with Pipeline's quality specifications, as expressly provided for in Section 5 of Pipeline's General Terms and Conditions, Customer shall pay all costs associated with processing of such Gas as necessary to comply with such quality specifications.

## ARTICLE VI

### ADDRESSES

Except as herein otherwise provided or as provided in the General Terms and Conditions of Pipeline's FERC Gas Tariff, any notice, request, demand, statement, bill or payment provided for in this Service Agreement, or any notice which any party may desire to give to the other, shall be in writing and shall be considered as duly delivered when mailed by registered, certified, or regular mail to the post office address of the parties hereto, as the case may be, as follows:

- (a) Pipeline:
- (b) Customer:

or such other address as either party shall designate by formal written notice.

## ARTICLE VII

### ASSIGNMENTS

Any Company which shall succeed by purchase, merger, or consolidation to the properties, substantially as an entirety, of Customer, or of Pipeline, as the case may be, shall be entitled to the rights and shall be subject to the obligations of its predecessor in title under this Service Agreement; and either Customer or Pipeline may assign or pledge this Service Agreement under the provisions of any mortgage, deed of trust, indenture, bank credit agreement, assignment, receivable sale, or similar instrument which it has executed or may execute hereafter; otherwise, neither Customer nor Pipeline shall assign this Service Agreement or any of its rights hereunder unless it first shall have obtained the consent thereto in writing of the other; provided further, however, that neither Customer nor Pipeline shall be released from its obligations hereunder without the consent of the other.

## ARTICLE VIII

### INTERPRETATION

The interpretation and performance of this Service Agreement shall be in accordance with the laws of the State of Texas without recourse to the law governing conflict of laws.

This Service Agreement and the obligations of the parties are subject to all present and future valid laws with respect to the subject matter, State and Federal, and to all valid present and future orders, rules, and regulations of duly constituted authorities having jurisdiction.

## ARTICLE IX

### CANCELLATION OF PRIOR CONTRACT(S)

This Service Agreement supersedes and cancels, as of the effective date of this Service Agreement, the contract(s) between the parties hereto as described below:

IN WITNESS WHEREOF, the parties hereto have caused this Service Agreement to be signed by their respective Presidents, Vice Presidents or other duly authorized agents, the day and year first above written.

TEXAS EASTERN TRANSMISSION, LP  
by its General Partner  
Spectra Energy Transmission Services, LLC

By \_\_\_\_\_

\_\_\_\_\_

By \_\_\_\_\_

**FORM OF SERVICE AGREEMENT  
FOR RATE SCHEDULE FTS-8**

This Service Agreement, made and entered into this \_\_\_\_ day of \_\_\_\_\_, \_\_\_\_ by and between TEXAS EASTERN TRANSMISSION, LP, a Delaware Limited Partnership (herein called "Pipeline") and \_\_\_\_\_ (herein called "Customer", whether one or more),

**WITNESSETH:**

WHEREAS, [this and an additional clause(s) may be included to describe the historical or factual context of the Agreement, to describe or identify a precedent agreement, and any other agreements if applicable, between Pipeline and Customer related to the Agreement, and/or to describe or define the facilities necessary to provide service under the Agreement, and will not include binding consideration.]

NOW, THEREFORE, in consideration of the premises and of the mutual covenants and agreements herein contained, the parties do covenant and agree as follows:

**ARTICLE I**

**SCOPE OF AGREEMENT**

Subject to the terms, conditions and limitations hereof and of Pipeline's Rate Schedule FTS-8, Pipeline agrees to deliver on a firm basis for Customer's account Quantities of Gas up to the following quantity:

Maximum Daily Quantity (MDQ) \_\_\_\_\_ dth

Pipeline shall receive for Customer's account, at the Customer Point(s), for transportation hereunder daily Quantities of Gas up to Customer's MDQ, plus Applicable Shrinkage. Pipeline shall transport and deliver for Customer's account, at the CNG Point(s), such daily quantities tendered up to such Customer's MDQ.

Pipeline shall receive for Customer's account, at the CNG Point(s), for transportation hereunder daily Quantities of Gas up to Customer's MDQ, plus Applicable Shrinkage. Pipeline shall transport and deliver for Customer's account, at the Customer Point(s), such daily quantities tendered up to such Customer's MDQ.

Pipeline shall not be obligated to, but may at its discretion, receive at any Point of Receipt on any Day a Quantity of Gas in excess of the applicable Maximum Daily Receipt Obligation (MDRO), plus Applicable Shrinkage, but shall not receive in the aggregate at all Points of Receipt on any Day a Quantity of Gas in excess of the applicable MDQ, plus Applicable Shrinkage, as specified in the executed service agreement. Pipeline shall not be obligated to, but may at its discretion, deliver at any Point of Delivery on any Day a Quantity of Gas in excess of the applicable Maximum Daily Delivery Obligation (MDDO), but shall not deliver in the aggregate at all Points of Delivery on any Day a Quantity of Gas in excess of the applicable MDQ, as specified in the executed service agreement.

**ARTICLE II**

**TERM OF AGREEMENT**

This Service Agreement shall become effective on \_\_\_\_\_ and shall continue in force for a primary term of \_\_\_\_\_ years [or, when applicable, "shall continue in force for a primary term ending on and including \_\_\_\_\_] [the term of the agreement shall not be less than one year]; and from year to year thereafter unless terminated by either party upon \_\_\_\_\_ year(s) prior written notice. Subject to

Section 22 of Pipeline's General Terms and Conditions and without prejudice to such rights, this Service Agreement may be terminated at any time by Pipeline in the event Customer fails to pay part or all of the amount of any bill for service hereunder and such failure continues for thirty (30) days after payment is due; provided, Pipeline gives thirty (30) days prior written notice to Customer of such termination and provided further such termination shall not be effective if, prior to the date of termination, Customer either pays such outstanding bill or furnishes a good and sufficient surety bond guaranteeing payment to Pipeline of such outstanding bill. Notwithstanding the foregoing, service shall not be terminated unless and until Pipeline has received abandonment authority pursuant to Section 7 of the Natural Gas Act. Customer shall have the right to oppose Pipeline's application to the Federal Energy Regulatory Commission, or any successor agency, for such abandonment authority. For the 120 Days following termination of this Service Agreement, Pipeline shall utilize its best efforts to provide Customer with such additional interruptible transportation service, to be provided pursuant to Rate Schedule IT-1 or successor of Rate Schedule IT-1, as is necessary for Customer to withdraw and receive delivery of all Gas remaining in storage pursuant to CNG's Rate Schedule GSS.

Any portions of this Service Agreement necessary to correct or cash-out imbalances under this Service Agreement as required by the General Terms and Conditions of Pipeline's FERC Gas Tariff, Volume No. 1, shall survive the other parts of this Service Agreement until such time as such balancing has been accomplished.

### ARTICLE III

#### RATE SCHEDULE

This Service Agreement in all respects shall be and remain subject to the applicable provisions of Rate Schedule FTS-8 and of the General Terms and Conditions of Pipeline's FERC Gas Tariff on file with the Federal Energy Regulatory Commission, all of which are by this reference made a part hereof.

Customer shall pay Pipeline for, all services rendered hereunder and for the availability of such service in the period stated, the applicable prices established under Pipeline's Rate Schedule FTS-8 as filed with the Federal Energy Regulatory Commission and as the same may be hereafter revised or changed.

Pipeline shall have the right from time to time, by the filing of a revised rate schedule, to increase or decrease the rates, to change the form of the applicable rate schedule and to take such other and further action with respect thereto without further consent by Customer and such changes in rates and other changes shall become the Rate Schedule and Terms and Conditions under which the Gas shall be transported hereunder. Customer shall have the right to oppose any of the foregoing and to request reduction in rates to the extent that Customer is legally permitted to do so under the Natural Gas Act.

### ARTICLE IV

#### CUSTOMER POINT(S) AND CNG POINT(S)

Natural Gas to be received by Pipeline for Customer's account for service hereunder shall be received on the outlet side of the measuring station at or near the following designated Customer Point(s) or CNG Point(s), and Natural Gas to be delivered by Pipeline for Customer's account hereunder shall be delivered at the outlet side of the measuring stations at or near the following designated CNG Point(s) or Customer Point(s), in accordance with the Maximum Daily Receipt Obligation (MDRO) plus Applicable Shrinkage, Maximum Daily Delivery Obligation (MDDO), receipt and delivery pressure obligations and measurement responsibilities indicated below for each:

| <u>Customer Point</u> | <u>Maximum Daily Obligation</u> | <u>Pressure Obligation</u> | <u>Measurement Responsibilities</u> |
|-----------------------|---------------------------------|----------------------------|-------------------------------------|
|-----------------------|---------------------------------|----------------------------|-------------------------------------|

[NOTICE: The Maximum Daily Receipt Obligation ("MDRO") at any Customer Point may also be further limited by a specified aggregate MDRO ("AMDRO"), as applicable, where the same Customer Point(s) is(are) reflected as a Point of Receipt on one or more of Customer's service agreements.]

[NOTICE: The Maximum Daily Delivery Obligation ("MDDO") at any Customer Point may also be further limited by a specified aggregate MDDO ("AMDDO"), as applicable, where the same Customer Point(s) is(are) reflected as a Point of Delivery on one or more of Customer's service agreements.]

| <u>CNG Point</u> | <u>Maximum Daily Obligation</u> | <u>Pressure Obligation</u> | <u>Measurement Responsibilities</u> |
|------------------|---------------------------------|----------------------------|-------------------------------------|
|------------------|---------------------------------|----------------------------|-------------------------------------|

[NOTICE: The Maximum Daily Receipt Obligation ("MDRO") at any CNG Point may also be further limited by a specified aggregate MDRO ("AMDRO"), as applicable, where the same CNG Point(s) is(are) reflected as a Point of Receipt on one or more of Customer's service agreements.]

[NOTICE: The Maximum Daily Delivery Obligation ("MDDO") at any CNG Point may also be further limited by a specified aggregate MDDO ("AMDDO"), as applicable, where the same CNG Point(s) is(are) reflected as a Point of Delivery on one or more of Customer's service agreements.]

provided, however, receipt of Gas by Pipeline for Customer's account at Customer Point(s) shall be accomplished solely by the displacement of Gas quantities otherwise deliverable to Customer by Pipeline pursuant to other contractual arrangements between Pipeline and Customer, and which quantities shall be billed by Pipeline and paid by Customer as if such deliveries in fact occurred pursuant to the relevant contractual arrangements.

***[In the event that Pipeline and Customer desire to further describe Pipeline's obligation to deliver gas to Customer, the following language will be included in Customer's Service Agreement: "and provided further that Pipeline shall have no obligation to deliver natural gas designated as MDQ at any point other than that listed below:  
Point:]***

## ARTICLE V

### QUALITY

All Natural Gas tendered to Pipeline for Customer's account shall conform to the quality specifications set forth in Section 5 of Pipeline's General Terms and Conditions. Customer agrees that in the event Customer tenders for service hereunder and Pipeline agrees to accept Natural Gas which does not comply with Pipeline's quality specifications, as expressly provided for in Section 5 of Pipeline's General Terms and Conditions, Customer shall pay all costs associated with processing of such Gas as necessary to comply with such quality specifications.

ARTICLE VI

ADDRESSES

Except as herein otherwise provided or as provided in the General Terms and Conditions of Pipeline's FERC Gas Tariff, any notice, request, demand, statement, bill or payment provided for in this Service Agreement, or any notice which any party may desire to give to the other, shall be in writing and shall be considered as duly delivered when mailed by registered, certified, or regular mail to the post office address of the parties hereto, as the case may be, as follows:

- (a) Pipeline:
- (b) Customer:

or such other address as either party shall designate by formal written notice.

ARTICLE VII

ASSIGNMENTS

Any Company which shall succeed by purchase, merger, or consolidation to the properties, substantially as an entirety, of Customer, or of Pipeline, as the case may be, shall be entitled to the rights and shall be subject to the obligations of its predecessor in title under this Service Agreement; and either Customer or Pipeline may assign or pledge this Service Agreement under the provisions of any mortgage, deed of trust, indenture, bank credit agreement, assignment, receivable sale, or similar instrument which it has executed or may execute hereafter; otherwise, neither Customer nor Pipeline shall assign this Service Agreement or any of its rights hereunder unless it first shall have obtained the consent thereto in writing of the other; provided further, however, that neither Customer nor Pipeline shall be released from its obligations hereunder without the consent of the other.

ARTICLE VIII

INTERPRETATION

The interpretation and performance of this Service Agreement shall be in accordance with the laws of the State of Texas without recourse to the law governing conflict of laws.

This Service Agreement and the obligations of the parties are subject to all present and future valid laws with respect to the subject matter, State and Federal, and to all valid present and future orders, rules, and regulations of duly constituted authorities having jurisdiction.

ARTICLE IX

CANCELLATION OF PRIOR CONTRACT(S)

This Service Agreement supersedes and cancels, as of the effective date of this Service Agreement, the contract(s) between the parties hereto as described below:

IN WITNESS WHEREOF, the parties hereto have caused this Service Agreement to be signed by their respective Presidents, Vice Presidents or other duly authorized agents, the day and year first above written.

TEXAS EASTERN TRANSMISSION, LP  
by its General Partner  
Spectra Energy Transmission Services, LLC

By \_\_\_\_\_

\_\_\_\_\_

By \_\_\_\_\_

## PART 5 - RATE SCHEDULES INDEX

### Section Description and Title

#### *Open-access Transportation Rate Schedules*

1. Rate Schedule CDS
2. Rate Schedule FT-1
3. Rate Schedule SCT
4. Rate Schedule IT-1
5. Rate Schedule LLFT
6. Rate Schedule LLIT
7. Rate Schedule VKFT
8. Rate Schedule VKIT
9. Rate Schedule MLS-1
24. Rate Schedule MLS-2

#### *Market Centers-Aggregation and Balancing Services*

10. Rate Schedule TABS-1
11. Rate Schedule TABS-2
12. Rate Schedule MBA
13. Rate Schedule PAL

#### *Open-access Storage Rate Schedules*

14. Rate Schedule SS-1
15. Rate Schedule FSS-1
16. Rate Schedule ISS-1

#### *Individual Certificated Transportation Rate Schedules*

17. Rate Schedule FTS
18. Rate Schedule FTS-2
19. Rate Schedule FTS-4
20. Rate Schedule FTS-5
21. Rate Schedule FTS-7
22. Rate Schedule FTS-8

#### *Individual Certificated Storage Rate Schedule*

23. Rate Schedule SS

## **RATE SCHEDULE CDS**

### **COMPREHENSIVE DELIVERY SERVICE**

#### **1. AVAILABILITY**

This Open-access Rate Schedule is available to any party (hereinafter called Customer) which has requested firm transportation service pursuant to Section 3 of Texas Eastern Transmission, LP's (hereinafter called Pipeline) General Terms and Conditions and, after review and acceptance of such request by Pipeline, has entered into a service agreement with Pipeline for service under Rate Schedule CDS. Such service agreement shall be in the form contained in Pipeline's FERC Gas Tariff of which this Rate Schedule CDS is a part. Service under this Rate Schedule is not available from capacity subject to Rate Schedules MLS-1, MLS-2, LLFT, LLIT, VKFT and VKIT or from capacity on the Marietta Extension, the Manhattan Extension, the Ohio Extension, or the Petronila Extension.

#### **2. APPLICABILITY AND CHARACTER OF SERVICE**

- 2.1 Transportation service hereunder will be firm, except as provided herein and in Pipeline's General Terms and Conditions. Service under this Rate Schedule constitutes one of the No-notice Service options as that term is used in Order No. 636 available from Pipeline.
- 2.2 Subject to Sections 2.3 and 2.4 of this Rate Schedule CDS, Pipeline shall deliver to those delivery points on Pipeline's system as specified in the executed service agreement or available to Customer pursuant to Section 14 of the General Terms and Conditions (hereinafter referred to as "Point(s) of Delivery"), for Customer's account, as requested for any Day, Natural Gas quantities up to Customer's Maximum Daily Quantity (MDQ). Customer's MDQ shall be a uniform quantity throughout the contract year, except that Pipeline may, on a not unduly discriminatory basis, agree to certain differing levels in Customer's MDQ during specified periods during the year. Customer's MDQ and any differing levels in MDQ, as well as the period of such differing MDQ levels, shall be specified in the executed service agreement.
- 2.3 Subject to variances as may be permitted by Section 2.4 of this Rate Schedule CDS or the General Terms and Conditions, Customer shall deliver to Pipeline and Pipeline shall receive, for Customer's account, at those points on Pipeline's system available to Customer pursuant to Section 14 of the General Terms and Conditions (hereinafter referred to as "Point(s) of Receipt"), daily Quantities of Gas equal to the daily quantities delivered to Customer pursuant to Section 2.2 up to Customer's MDQ, plus Applicable Shrinkage.

- 2.4 (A) Pursuant to this Section 2.4, Customer may cause Natural Gas to be delivered to Pipeline for the purpose of receiving No-notice Service in a manner which is different from that required by Section 2.3 of this Rate Schedule CDS as provided in Section 2.4(B) or Section 2.4(C) below. If Customer does not elect to tender Natural Gas quantities in advance for No-notice Service as provided in Section 2.4(B), Customer must tender Natural Gas quantities to Pipeline no more than two (2) Business Days after commencement of such "no-notice" service in order to initiate correction of the scheduling variance created while receiving No-notice Service. The difference in scheduled receipts and scheduled deliveries must be at a minimum, equal to the level of No-notice Service received (whether an increase or decrease) two (2) Business Days prior and must continue for the period of time required to correct the scheduling variance created while receiving such No-notice Service; provided, however, Customer is not required on any Day to tender in excess of its MDQ. If a Customer schedules the delivery of its MDQ, that Customer is not required to, but may include in the Quantity of Gas scheduled for receipt, Quantities of Gas for the purpose of correcting prior scheduling variances. Any remaining scheduling variance will be corrected as an imbalance at the end of the Month in accordance with Section 2.4(D) herein. To the extent Customer notifies Pipeline of Customer's tender of Natural Gas prior to the date such Natural Gas will be delivered to Customer and Pipeline agrees to such pre-injection, Customer will receive a credit against the Reservation component of its invoice for such pre-injection Quantities of Gas. The applicable Pre-injection Credit Rate is set forth on the Statement of Rates for Rate Schedule CDS.
- (B) In the event Customer desires to pre-inject receipts or reduce receipts in anticipation of an increase or decrease in its scheduled deliveries, Customer shall notify Pipeline of such desire pursuant to Section 4 of Pipeline's General Terms and Conditions. Pipeline shall perform No-notice Service at the level of increased or decreased receipts for a period of two (2) Business Days beginning upon Pipeline's initiation of No-notice Service.
- (C) In the event Customer requires an increase or decrease in its scheduled deliveries, and (1) Customer provides notice to Pipeline of such requirement pursuant to Section 4 of Pipeline's General Terms and Conditions, (2) such corresponding increase or decrease in Customer's scheduled receipts cannot be confirmed contemporaneously by Pipeline, and (3) Customer has not previously scheduled increased or decreased receipts into Pipeline's system for No-notice Service, Pipeline shall perform service at the level of scheduled increased or decreased deliveries for a period of two (2) Business Days beginning upon Pipeline's receipt of such notice.

- (D) If Customer is out of balance at the end of any Month due to invocation of the No-notice Service provisions of Rate Schedule CDS, Customer will be allowed to reduce by in-kind balancing any No-notice Service imbalance to zero within five (5) Days after notification by Pipeline. Any remaining imbalance shall be reconciled in accordance with Section 8.5 of the General Terms and Conditions.

- 2.5 Pipeline shall not be obligated to add any facilities or expand the capacity of its pipeline system in any manner in order to provide transportation service to Customer pursuant to this Rate Schedule; provided, it is agreed by all Rate Schedule CDS Customers that Pipeline may, but is not obligated to, develop new storage fields and add facilities as necessary to provide service hereunder.

### 3. RATE

- 3.1 The applicable rates for service hereunder in each Zone are those uniform rates set forth in the currently effective Statement of Rates for Rate Schedule CDS of this FERC Gas Tariff and are hereby incorporated herein, or, in the event the capacity is subject to the Customized Reservation Pattern™ program pursuant to Section 3.7 of this rate schedule are those CRP™ reservation charge rates determined pursuant to said Section 3.7 applicable to Customer. The rates in this rate schedule are subject to adjustment pursuant to Section 15 of Pipeline's General Terms and Conditions. Unless Pipeline and Customer agree in writing upon a rate for service provided hereunder, the rate applicable to a Customer for service hereunder shall be the applicable maximum rate(s). In the event a rate less than the applicable maximum rate(s) and not less than the applicable minimum rate(s) is agreed upon, such rate shall be applicable for the period agreed upon by Customer and Pipeline.

- 3.2 For Customers executing a service agreement for transportation which is not solely a backhaul transportation arrangement, Customer shall pay Pipeline each Month the sum of the following amounts:

- (A) Reservation Charge:

The Reservation Charge Rate, as determined pursuant to Section 3.1 herein, multiplied by the Applicable Billing Determinants; and

- (B) Monthly Usage Charge consisting of the sum of the following daily charges:

- (1) The Usage-1 Charge Rate, as determined pursuant to Section 3.1 herein, multiplied by that portion of the total Quantity of Gas deliveries on any Day pursuant to the executed service agreement,

which is not in excess of 110% of scheduled service levels for such Day.

- (2) The Usage-2 Charge Rate, as set forth on the Statement of Rates for Rate Schedule CDS, multiplied by that portion of the total Quantity of Gas deliveries on any Day pursuant to the executed service agreement, which is in excess of 110% of scheduled service levels for such Day and less than 110% of Customer's maximum daily contractual entitlement for such Day.
- (3) The Usage-3 Charge Rate, as set forth on the Statement of Rates for Rate Schedule CDS, multiplied by that portion of the total Quantity of Gas deliveries on any Day pursuant to the executed service agreement, which is in excess of 110% of Customer's maximum daily contractual entitlement for such Day.

Usage Charge Rates will be assessed upon the Zones of initial receipt and ultimate delivery of each Dth on Pipeline's system.

- 3.3 For Customers executing a service agreement for transportation which is solely a backhaul transportation arrangement, Customer shall pay Pipeline each Month the sum of the following amounts:

- (A) Reservation Charge:

The Reservation Charge Rate, as determined pursuant to Section 3.1 herein, multiplied by the Applicable Billing Determinants; and

- (B) Monthly Usage Charge consisting of the sum of the following daily charges:

- (1) The Usage-1 Charge Rate, as determined pursuant to Section 3.1 herein, multiplied by that portion of the total Quantity of Gas deliveries on any Day pursuant to the executed service agreement, which is not in excess of 110% of scheduled service levels for such Day.
- (2) The Usage-2 Charge Rate, as set forth on the Statement of Rates for Rate Schedule CDS, multiplied by that portion of the total Quantity of Gas deliveries on any Day pursuant to the executed service agreement, which is in excess of 110% of scheduled service levels for such Day and less than 110% of Customer's maximum daily contractual entitlement for such Day.

- (3) The Usage-3 Charge Rate, as set forth on the Statement of Rates for Rate Schedule CDS, multiplied by that portion of the total Quantity of Gas deliveries on any Day pursuant to the executed service agreement, which is in excess of 110% of Customer's maximum daily contractual entitlement for such Day.

Usage Charge Rates will be assessed upon the Zones of initial receipt and ultimate delivery of each Dth on Pipeline's system.

- 3.4 In addition to all other charges hereunder, Customers shall pay Pipeline the applicable Incremental Facility Charge, as set forth on the Statement of Rates for Rate Schedule CDS, per Month per Dth of additional MDQ for which each Customer contracted under Pipeline's various incremental facility expansions. The additional Dth applicable for each Customer under each applicable incremental facility expansion are set forth on the Statement of Rates for Rate Schedule CDS.
- 3.5 The Reservation Charge Adjustment (as set forth on the Statement of Rates for Rate Schedule CDS of Pipeline's FERC Gas Tariff, Volume No. 1, as such Statement of Rates may be revised, superseded or supplemented from time to time) shall be applied to the Reservation Charge hereunder pursuant to the provisions of Section 31 of the General Terms and Conditions.
- 3.6 [RESERVED FOR FUTURE USE]
- 3.7 Customized Reservation Pattern™ (CRP™)
  - (A) The CRP™ election provides an alternative to uniform monthly billing of the Reservation Charge as contemplated by the rates set forth on the Statement of Rates for Rate Schedule CDS. Billing and payment of CRP™ Reservation Charges shall be in accordance with the reservation pattern elected by Customer on the LINK® System. Rates reflecting such Customer election shall be posted on the LINK® System. The total Reservation Charges resulting from CRP™ will not exceed the total Reservation Charges Customer would pay without the CRP™ election for the same 12 Month period. An adjustment, if necessary, will be included on the invoice for the last Month of the CRP™ period (November 1 - October 31) to ensure Reservation Charges due Pipeline under Pipeline's uniform effective rates equal the Reservation Charges received by Pipeline under the CRP™ rates. All rights and obligations of Section 10 of the General Terms and Conditions shall apply to the Reservation Charge for each billing Month as elected by Customer. In the event any CRP™ invoice shall be based on rates in effect subject to refund and refunds shall be required, refunds shall be calculated as if the CRP™ election had not been made.

(B) Customer who is the primary capacity holder paying maximum reservation rates and has contracted for capacity for the full CRP™ period may elect flexible maximum reservation rates under CRP™ that are derived from the maximum uniform rates for service on the effective Statement of Rates for Rate Schedule CDS. Customer shall submit to Pipeline by September 1 on an annual basis via the LINK® System its election to participate in the CRP™ program. Customers electing CRP™ will be allowed to spread Reservation Charges excluding cost components subject to adjustment pursuant to trackers due for the period April through October over the preceding November through March period. Customers with seasonal contracts, i.e., different MDQs for winter and summer, will only be allowed to elect their lower MDQ for participating in the CRP™ program. Annual CRP™ rate and volume elections by contract will be due by October 1 of each year to be effective November 1. Rate elections may vary by Month and path; however, annual volume elections will be pro-rata across all paths that apply to a Customer's contract.

(C) The usage rates set forth on the Statement of Rates for Rate Schedule CDS shall not be adjusted and shall be the rates utilized for determining the Monthly Usage Charge.

4. MINIMUM COMMODITY BILL

None.

5. SCHEDULING OF RECEIPTS AND DELIVERIES

If Customer desires transportation of Natural Gas on any Day under this Rate Schedule, Customer shall give notice to Pipeline in accordance with Section 4 of Pipeline's General Terms and Conditions.

6. DETERMINATION OF DELIVERIES

If Pipeline delivers Natural Gas to Customer under this Rate Schedule at the same Point(s) of Delivery on the same Day that Pipeline delivers Natural Gas to Customer under any other rate schedule, then the quantity of Natural Gas delivered under this Rate Schedule shall be determined in accordance with the provisions of Section 18 of Pipeline's General Terms and Conditions of this FERC Gas Tariff.

7. POINTS OF RECEIPT

See Section 14 of Pipeline's General Terms and Conditions.

8. IMPAIRMENT OF RECEIPTS AND DELIVERIES

Where Pipeline on any Day is unable to receive and/or deliver the total requests of all of its Customers due to force majeure on Pipeline's system, then Pipeline shall limit receipts and/or deliveries of Gas hereunder in accordance with Section 4 of Pipeline's General Terms and Conditions.

9. IMBALANCES

Except to the extent Point of Receipt and Point of Delivery imbalances are reconciled and resolved pursuant to Rate Schedule(s) TABS-1 and/or MBA, as applicable, imbalances shall be reconciled and resolved pursuant to Section 8 of Pipeline's General Terms and Conditions.

10. GOVERNMENTAL AUTHORIZATIONS

Transportation service under executed CDS Service Agreements shall be implemented pursuant to any applicable self-implementing authorizations or program of the FERC for which Pipeline has filed or in which Pipeline has agreed to participate.

11. [RESERVED FOR FUTURE USE]

12. GENERAL TERMS AND CONDITIONS

All of the General Terms and Conditions of Pipeline's FERC Gas Tariff of which this Rate Schedule is a part are applicable to this Rate Schedule and are made a part hereof to the extent that such terms and conditions are not contradicted by any provision herein.

13. SEGMENTED TRANSPORTATION RIGHTS

See Section 30 of the General Terms and Conditions.

## **RATE SCHEDULE FT-1**

### **FIRM TRANSPORTATION SERVICE**

#### **1. AVAILABILITY**

This Open-access Rate Schedule is available to any party (hereinafter called Customer) which has requested firm transportation service pursuant to Section 3 of Texas Eastern Transmission, LP's (hereinafter called Pipeline) General Terms and Conditions and, after review and acceptance of such request by Pipeline, has entered into a service agreement with Pipeline for service under Rate Schedule FT-1. Such service agreement shall be in the form contained in Pipeline's FERC Gas Tariff of which this Rate Schedule FT-1 is a part. Under this Rate Schedule FT-1, a single FT-1 service agreement is available to multiple parties who meet the qualifications set forth in the Multiple Shipper Option Agreement ("MSOA") and such MSOA has been executed by the Customers, Pipeline and other relevant parties. Service under this Rate Schedule is not available from capacity subject to Rate Schedules MLS-1, MLS-2, LLFT, LLIT, VKFT and VKIT. With the exception of TEMAX and TIME III customers, firm service from capacity on the Marietta Extension is available only to those Customers that execute a separate service agreement with Pipeline for service on the Marietta Extension under Rate Schedule FT-1. With the exception of NJ-NY Project Customers, firm service from capacity on the Manhattan Extension is available only to those Customers that execute a separate service agreement with Pipeline for service on the Manhattan Extension under Rate Schedule FT-1. With the exception of OPEN Project Customers, firm service from capacity on the Ohio Extension is available only to those Customers that execute a separate service agreement with Pipeline for service on the Ohio Extension under Rate Schedule FT-1. With the exception of STEP Project Customers, firm service from capacity on the Petronila Extension is available only to those Customers that execute a separate service agreement with Pipeline for service on the Petronila Extension under Rate Schedule FT-1.

#### **2. APPLICABILITY AND CHARACTER OF SERVICE**

- 2.1 Transportation service hereunder will be firm, except as provided herein and in Pipeline's General Terms and Conditions. Service under this Rate Schedule does not constitute No-notice Service as that term is used in Order No. 636, unless Pipeline and Customer have made the necessary arrangements as contemplated by Section 11 below.
- 2.2 (A) Pipeline shall receive for Customer's account, at those points on Pipeline's system available to Customer pursuant to Section 14 of the General Terms and Conditions (hereinafter referred to as "Point(s) of Receipt"), for transportation hereunder daily Quantities of Gas up to Customer's Maximum Daily Quantity (MDQ), plus Applicable Shrinkage. Pipeline shall transport and deliver for Customer's account at those points on

Pipeline's system as specified in the executed service agreement or those points available to Customer pursuant to Section 14 of the General Terms and Conditions (hereinafter referred to as "Point(s) of Delivery"), such daily quantities tendered up to such Customer's MDQ.

- (B) Pipeline will charge Customer with a service agreement under this Rate Schedule FT-1 that has a Primary Point of Delivery at the head of a delivery lateral or mainline extension ("Mainline Service Agreement") and a firm service agreement for service limited solely to such delivery lateral or mainline extension that has a Primary Point of Receipt at the interconnection between Pipeline's mainline system and such delivery lateral or mainline extension ("Lateral Service Agreement") a single combined Applicable Shrinkage, which will be applied to the Mainline Service Agreement, (where such combined Applicable Shrinkage is the aggregate of the Applicable Shrinkage for the Mainline Service Agreement and the Applicable Shrinkage for the Lateral Service Agreement) when Customer submits nominations on both agreements for the same Gas Day, subject to the following conditions:
- (1) Prior to the nomination deadline for the Timely Nomination Cycle set forth in Section 4.1(B)(2) of Pipeline's General Terms and Conditions for the desired effective date, Customer submits a valid request via the LINK® System to establish a relationship between a Mainline Service Agreement and a Lateral Service Agreement that will allow Customer to be charged a single combined Applicable Shrinkage under the circumstances described in this Section 2.2; provided, such relationship shall become effective at the start of the next Gas Day, or any later Gas Day specified by Customer;
  - (2) The Transportation Path on the two service agreements contemplates the movement of gas from Pipeline's mainline system onto the delivery lateral or mainline extension;
  - (3) The nominations on the two service agreements reflect the movement of gas from Pipeline's mainline system onto the delivery lateral or mainline extension;
  - (4) The nominated delivery point on the Mainline Service Agreement is at the Primary Point of Delivery at the head of a delivery lateral or mainline extension;
  - (5) The nominated receipt point on the Lateral Service Agreement is at the Primary Point of Receipt at the interconnection between

Pipeline's mainline system and such delivery lateral or mainline extension;

- (6) The nominated quantity at the Point of Receipt under the Mainline Service Agreement does not exceed the Applicable Shrinkage for both service agreements on the transportation transaction plus the lesser of the MDDO under the Mainline Service Agreement or the MDRO under the Lateral Service Agreement;
  - (7) The nominations are for the same delivered quantity; and
  - (8) The combined Applicable Shrinkage applies to all capacity release transactions related to such service agreements, provided that the Replacement Customer's nomination and firm capacity satisfy the foregoing requirements, subject to or restricted by the rights of the Releasing Customer's service agreement.
- (C) Customer's MDQ shall be a uniform quantity throughout the contract year, except that Pipeline may, on a not unduly discriminatory basis, agree to certain differing levels in Customer's MDQ during specified periods during the year. Customer's MDQ and any differing levels in MDQ, as well as the period of such differing MDQ levels, shall be specified in the executed service agreement.
- 2.3 Upon request by Customer, Pipeline will estimate the facilities and costs required to provide a firm Maximum Hourly Quantity (MHQ) at any Point of Delivery under Customer's service agreement. Subject to the agreement between Pipeline and Customer on an appropriate rate or cost reimbursement for such MHQ facilities, the receipt of all necessary approvals for construction of such facilities on terms and conditions acceptable to Pipeline and Customer, and the placement of such facilities into service, as well as Pipeline's finding that such enhanced service for Customer will not have an adverse impact on existing firm Customers, such MHQ shall be specified in Customer's executed service agreement. Such MHQ will not limit Customer's right to hourly flow flexibility that otherwise would be available to customers under Rate Schedule FT-1.
- 2.4 Pipeline shall not be obligated to add any facilities or expand the capacity of its pipeline system in any manner in order to provide transportation service to Customer pursuant to this Rate Schedule. Pipeline may, at its option, add facilities or expand capacity to provide such transportation service, pursuant to Section 11 of Pipeline's General Terms and Conditions.

### 3. RATE

- 3.1 The applicable rates for service hereunder in each Zone are those uniform rates set forth in the currently effective Statement of Rates for Rate Schedule FT-1 of this FERC Gas Tariff and are hereby incorporated herein, or, in the event the capacity is subject to the Customized Reservation Pattern™ program pursuant to Section 3.7 of this Rate Schedule, are those CRP™ reservation charge rates determined pursuant to said Section 3.7 applicable to Customer. The rates in this rate schedule are subject to adjustment pursuant to Section 15 of Pipeline's General Terms and Conditions. Unless Pipeline and Customer agree in writing upon a rate for service provided hereunder, the rate applicable to a Customer for service hereunder shall be the applicable maximum rate(s).

In the event a rate less than the applicable maximum rate(s) and not less than the applicable minimum rate(s) is agreed upon, such rate shall be applicable for the period agreed upon by Customer and Pipeline.

- 3.2 (A) For Customers executing a service agreement for transportation which is not solely a backhaul transportation arrangement and which is not available from capacity pursuant to incremental facility expansions implemented on or after June 1, 1993, Customer shall pay Pipeline each Month the sum of the amounts set forth in this Section 3.2(A):

(1) Reservation Charge:

The Reservation Charge Rate, as determined pursuant to Section 3.1 herein, multiplied by the Applicable Billing Determinants; and

(2) Monthly Usage Charge consisting of the sum of the following daily charges:

- (a) The Usage-1 Charge Rate, as determined pursuant to Section 3.1 herein, multiplied by that portion of the total Quantity of Gas deliveries on any Day pursuant to the executed service agreement, which is not in excess of 110% of scheduled service levels for such Day.
- (b) The Usage-2 Charge Rate, as set forth on the Statement of Rates for Rate Schedule FT-1, multiplied by that portion of the total Quantity of Gas deliveries on any Day pursuant to the executed service agreement, which is in excess of 110% of scheduled service levels for such Day. Or,

- (B) For Customers executing a service agreement for transportation which is available from capacity pursuant to incremental facility expansions

implemented on or after June 1, 1993, Customer shall pay Pipeline each Month the sum of the amounts set forth in this Section 3.2(B), unless the service provided to Customer utilizes capacity on the incremental facility expansions described in Section 3.2(C) or Section 3.2(D) herein:

(1) Reservation Charge:

The Reservation Charge Rate for the applicable incremental service, as set forth on the Statement of Rates for Rate Schedule FT-1, multiplied by each Dth of additional MDQ for which each Customer contracted under Pipeline's various incremental facility expansions. The additional Dth applicable for each Customer under each applicable incremental facility expansion are set forth on the Statement of Rates for Rate Schedule FT-1. And,

(2) Monthly Usage Charge consisting of the sum of the following daily charges:

(a) The Usage-1 Charge Rate for the applicable incremental service, as set forth in the Statement of Rates for Rate Schedule FT-1, multiplied by that portion of the total Quantity of Gas deliveries on any Day pursuant to the executed service agreement, which is not in excess of 110% of scheduled service levels for such Day.

(b) The Usage-2 Charge Rate for the applicable incremental service, as set forth on the Statement of Rates for Rate Schedule FT-1, multiplied by that portion of the total Quantity of Gas deliveries on any Day pursuant to the executed service agreement, which is in excess of 110% of scheduled service levels for such Day.

(C) For Customers executing a service agreement for transportation service on the Marietta Extension, with the exception of TEMAX and TIME III Customers, Customer shall pay Pipeline each Month the sum of the amounts set forth in this Section 3.2(C):

(1) Reservation Charge:

The Reservation Charge Rate, as set forth on the Statement of Rates for Rate Schedule FT-1, multiplied by each Dth of MDQ for which each Customer contracted under the Marietta Extension Service. And,

- (2) Monthly Usage Charge consisting of the sum of the following daily charges:
  - (a) The Usage-2 Charge Rate, as set forth on the Statement of Rates for Rate Schedule FT-1, multiplied by that portion of the total Quantity of Gas deliveries on any Day pursuant to the executed service agreement, which is in excess of 110% of scheduled service levels for such Day.
  
- (D) For Customers executing a service agreement for transportation service on the Manhattan Extension, with the exception of NJ-NY Project Customers, Customer shall pay Pipeline each Month the sum of the amounts set forth in this Section 3.2(D):
  - (1) Reservation Charge:

The Reservation Charge Rate, as set forth on the Statement of Rates for Rate Schedule FT-1, multiplied by each Dth of MDQ for which each Customer contracted for service on the Manhattan Extension. And,
  - (2) Monthly Usage Charge consisting of the sum of the following daily charges:
    - (a) The Usage-2 Charge Rate, as set forth on the Statement of Rates for Rate Schedule FT-1, multiplied by that portion of the total Quantity of Gas deliveries on any Day pursuant to the executed service agreement, which is in excess of 110% of scheduled service levels for such Day.
  
- (E) For Customers executing a service agreement for transportation service on the Ohio Extension, with the exception of OPEN Project Customers, Customer shall pay Pipeline each Month the sum of the amounts set forth in this Section 3.2(E):
  - (1) Reservation Charge:

The Reservation Charge Rate, as set forth on the Statement of Rates for Rate Schedule FT-1, multiplied by each Dth of MDQ for which each Customer contracted for service on the Ohio Extension. And,

- (2) Monthly Usage Charge consisting of the sum of the following daily charges:
    - (a) The Usage-2 Charge Rate, as set forth on the Statement of Rates for Rate Schedule FT-1, multiplied by that portion of the total Quantity of Gas deliveries on any Day pursuant to the executed service agreement, which is in excess of 110% of scheduled service levels for such Day.
  - (F) For Customers executing a service agreement for transportation service on the Petronila Extension, with the exception of STEP Project Customers, Customer shall pay Pipeline each Month the sum of the amounts set forth in this Section 3.2(F):
    - (1) Reservation Charge:

The Reservation Charge Rate, as set forth on the Statement of Rates for Rate Schedule FT-1, multiplied by each Dth of MDQ for which each Customer contracted for service on the Petronila Extension. And,
    - (2) Monthly Usage Charge consisting of the sum of the following daily charges:

The Usage-2 Charge Rate, as set forth on the Statement of Rates for Rate Schedule FT-1, multiplied by that portion of the total Quantity of Gas deliveries on any Day pursuant to the executed service agreement, which is in excess of 110% of scheduled service levels for such Day.
  - (G) Usage Charge Rates will be assessed upon the Zones of initial receipt and ultimate delivery of each Dth on Pipeline's system.
- 3.3 (A) For Customers executing a service agreement for transportation which is solely a backhaul transportation arrangement, Customer shall pay Pipeline each Month the sum of the amounts set forth in this Section 3.3(A):
- (1) Reservation Charge:

The Reservation Charge Rate, as determined pursuant to Section 3.1 herein, multiplied by the Applicable Billing Determinants; and

- (2) Monthly Usage Charge consisting of the sum of the following daily charges:
    - (a) The Usage-1 Charge Rate, as determined pursuant to Section 3.1 herein, multiplied by that portion of the total Quantity of Gas deliveries on any Day pursuant to the executed service agreement, which is not in excess of 110% of scheduled service levels for such Day.
    - (b) The Usage-2 Charge Rate, as set forth on the Statement of Rates for Rate Schedule FT-1, multiplied by that portion of the total Quantity of Gas deliveries on any Day pursuant to the executed service agreement, which is in excess of 110% of scheduled service levels for such Day.
  - (B) Usage Charge Rates will be assessed upon the Zones of initial receipt and ultimate delivery of each Dth on Pipeline's system.
- 3.4 In addition to all other charges hereunder, Customers shall pay Pipeline the applicable Incremental Facility Charge, as set forth on the Statement of Rates for Rate Schedule FT-1, per Month per Dth of additional MDQ for which each Customer contracted under Pipeline's various incremental facility expansions. The additional Dth applicable for each Customer under each applicable incremental facility expansion are set forth on the Statement of Rates for Rate Schedule FT-1.
- 3.5 The Reservation Charge Adjustment (as set forth on the Statement of Rates for Rate Schedule FT-1 of Pipeline's FERC Gas Tariff, Volume No. 1, as such Statement of Rates may be revised, superseded or supplemented from time to time) shall be applied to the Reservation Charge hereunder pursuant to the provisions of Section 31 of the General Terms and Conditions.
- 3.6 [RESERVED FOR FUTURE USE]
- 3.7 Customized Reservation Pattern™ (CRP™)
- (A) The CRP™ election provides an alternative to uniform monthly billing of the Reservation Charge as contemplated by the rates set forth on the Statement of Rates for Rate Schedule FT-1. Billing and payment of CRP™ Reservation Charges shall be in accordance with the reservation pattern elected by Customer on the LINK® System. Rates reflecting such Customer election shall be posted on the LINK® System. The total Reservation Charges resulting from CRP™ will not exceed the total Reservation Charges Customer would pay without the CRP™ election for the same 12 Month period. An adjustment, if necessary, will be included

on the invoice for the last Month of the CRP™ period (November 1 - October 31) to ensure Reservation Charges due Pipeline under Pipeline's uniform effective rates equal the Reservation Charges received by Pipeline under the CRP™ rates. All rights and obligations of Section 10 of the General Terms and Conditions shall apply to the Reservation Charge for each billing Month as elected by Customer. In the event any CRP™ invoice shall be based on rates in effect subject to refund and refunds shall be required, refunds shall be calculated as if the CRP™ election had not been made.

- (B) Customer who is the primary capacity holder paying maximum reservation rates and has contracted for capacity for the full CRP™ period may elect flexible maximum reservation rates under CRP™ that are derived from the maximum uniform rates for service on the effective Statement of Rates for Rate Schedule FT-1. Customer shall submit to Pipeline by September 1 on an annual basis via the LINK® System its election to participate in the CRP™ program. Customers electing CRP™ will be allowed to spread Reservation Charges excluding cost components subject to adjustment pursuant to trackers due for the period April through October over the preceding November through March period. Customers with seasonal contracts, i.e., different MDQs for winter and summer, will only be allowed to elect their lower MDQ for participating in the CRP™ program. Annual CRP™ rate and volume elections by contract will be due by October 1 of each year to be effective November 1. Rate elections may vary by Month and path; however, annual volume elections will be pro-rata across all paths that apply to a Customer's contract.
- (C) The usage rates set forth on the Statement of Rates for Rate Schedule FT-1 shall not be adjusted and shall be the rates utilized for determining the Monthly Usage Charge.

4. MINIMUM COMMODITY BILL

None.

5. SCHEDULING OF RECEIPTS AND DELIVERIES

If Customer desires transportation of Natural Gas on any Day under this Rate Schedule, Customer shall give notice to Pipeline in accordance with Section 4 of Pipeline's General Terms and Conditions.

6. DETERMINATION OF DELIVERIES

- 6.1 If Pipeline delivers Natural Gas to Customer under this Rate Schedule at the same Point(s) of Delivery on the same Day that Pipeline delivers Natural Gas to

Customer under any other rate schedule, then the quantity of Natural Gas delivered under this Rate Schedule shall be determined in accordance with the provisions of Section 18 of Pipeline's General Terms and Conditions of this FERC Gas Tariff.

#### 6.2 Hourly Flow Quantities.

With respect to Points of Delivery subject to an MHQ, Customer shall be entitled to accept delivery of Gas on a firm basis from Pipeline pursuant to this Rate Schedule at such Point of Delivery at a flow rate per hour that is different than 1/24<sup>th</sup> of the scheduled daily quantity, up to the applicable quantity and time period duration limits as specified in Customer's executed service agreement. In no event shall Customer be entitled to a delivery of a quantity of gas on any Day in excess of Customer's MDQ.

#### 7. POINTS OF RECEIPT

See Section 14 of Pipeline's General Terms and Conditions.

#### 8. IMPAIRMENT OF RECEIPTS AND DELIVERIES

Where Pipeline, on any Day is unable to receive and/or deliver the total requests of all of its Customers due to force majeure on Pipeline's system, then Pipeline shall limit receipts and/or deliveries of Gas hereunder in accordance with Section 4 of Pipeline's General Terms and Conditions.

#### 9. IMBALANCES

Except to the extent Point of Receipt and Point of Delivery imbalances are reconciled and resolved pursuant to Rate Schedule(s) TABS-1 and/or MBA, as applicable, imbalances shall be reconciled and resolved pursuant to Section 8 of Pipeline's General Terms and Conditions.

#### 10. GOVERNMENTAL AUTHORIZATIONS

Transportation service under executed FT-1 Service Agreements shall be implemented pursuant to any applicable self-implementing authorizations or program of the FERC for which Pipeline has filed or in which Pipeline has agreed to participate.

#### 11. NO-NOTICE SERVICE AVAILABILITY

##### 11.1 No-notice Service Supported by Rate Schedule CDS, SCT or SS-1

- (A) No-notice Service is available to any Customer under Rate Schedule FT-1 for delivery to a primary firm point of delivery designated in Customer's

Rate Schedule FT-1 service agreement where the primary firm point(s) of delivery specified in the Rate Schedule CDS, SCT or SS-1 service agreement(s) ("No-notice Service Agreement") align with the primary firm point(s) of receipt specified in the executed Rate Schedule FT-1 service agreement ("Alignment Point(s)") and to the extent of the lesser of Customer's MDDO rights under the executed No-notice Service Agreement(s) and the MDRO rights under the FT-1 service agreement at these Alignment Point(s).

- (B) Customer shall be responsible for identifying, via the LINK® System, the relationship between Customer's FT-1 service agreement and the No-notice Service Agreement that will be used to support the No-notice Service on Customer's FT-1 service agreement. Such relationship shall be established for a period of no less than one Day and must be established prior to the nomination deadline for the Timely Nomination Cycle set forth in Section 4.1(B)(2) of Pipeline's General Terms and Conditions.
- (C) In the event that Customer desires to utilize its No-notice Service under Rate Schedule FT-1, Customer shall notify Pipeline of such desire by submitting a nomination pursuant to Section 4 of Pipeline's General Terms and Conditions. In order for such nomination to be treated as a no-notice nomination, the nomination on Customer's FT-1 service agreement must qualify as a primary firm nomination as defined in, and scheduled in accordance with, Section 4.1(I)(1) of the General Terms and Conditions; in addition, Customer must have submitted, or caused to be submitted, a nomination on a related No-notice Service Agreement, as identified pursuant to Section 11.1(B) above, for a primary firm delivery at the Alignment Point.
- (D) No-notice Service under Rate Schedule FT-1 is available to Customer on any Day only to the extent that (i) such Customer has sufficient unutilized contractual entitlements at the primary point of delivery for such Day on the related No-notice Service Agreement, and (ii) Customer's nomination on the FT-1 service agreement qualifies as a primary firm nomination as defined in, and scheduled in accordance with, Section 4.1(I)(1) of the General Terms and Conditions. In addition, No-notice Service is not available to the extent that the primary firm point(s) of delivery specified in the executed No-notice Service Agreement and primary firm point(s) of receipt specified in the executed service agreement under Rate Schedule FT-1 no longer meet the criteria set forth in Section 11.1(A) above following capacity release of, segmentation by capacity release of, or primary point amendments to either the No-notice Service Agreement or the Rate Schedule FT-1 service agreement.

- (E) Variations between scheduled delivered quantities and actual delivered quantities to Customer under the FT-1 service agreement shall be subject to the assessment of any applicable charges and penalties. Imbalances created by utilization of No-notice Service Agreements, if such imbalances are created to support No-notice Service on an FT-1 service agreement, shall be resolved in accordance with the balancing provisions applicable to the No-notice Service Agreement.

12. SECOND REVISED VOLUME NO. 2 CONVERSIONS AND INDIVIDUAL CERTIFICATED RATE SCHEDULE CONVERSIONS

12.1 [RESERVED FOR FUTURE USE]

- 12.2 Those individual certificated rate schedule agreements previously entered into by Customers with Pipeline for firm service under Rate Schedules FTS, FTS-2, FTS-4, FTS-5, SS-2, excluding the storage component, (i.e. - Rate Schedule FTS-7) and SS-3, excluding the storage component, (i.e. - Rate Schedule FTS-8), X-127, X-129, X-130, X-135 and X-137 may be converted at any time to Rate Schedule FT-1 Service Agreements, at the Customer's request, subject to (1) Pipeline's receipt of any necessary authorization as required by the Commission, and (2) such Customer's agreement to continue to pay Pipeline an incremental surcharge for such service in order for Pipeline to fully recover its approved cost of service. As of the date Pipeline receives any necessary authorization as required by the Commission, the rights and obligations of the parties to the individual certificated rate schedule agreements shall be determined pursuant to this Rate Schedule FT-1.

13. [RESERVED FOR FUTURE USE]

14. GENERAL TERMS AND CONDITIONS

All of the General Terms and Conditions of Pipeline's FERC Gas Tariff of which this Rate Schedule is a part are applicable to this Rate Schedule and are made a part hereof to the extent that such terms and conditions are not contradicted by any provision herein.

15. SEGMENTED TRANSPORTATION RIGHTS

See Section 30 of the General Terms and Conditions.

## **RATE SCHEDULE SS-1**

### **STORAGE SERVICE**

#### **1. AVAILABILITY**

This Open-access Rate Schedule is available to any party (hereinafter called Customer) which has requested storage service hereunder pursuant to Section 3 of Texas Eastern Transmission, LP's (hereinafter called Pipeline) General Terms and Conditions and after review and acceptance of such request by Pipeline, has entered into a service agreement with Pipeline for service under Rate Schedule SS-1. Such service agreements shall be in the form contained in Pipeline's FERC Gas Tariff of which this Rate Schedule SS-1 is a part. Service under this Rate Schedule is not available from capacity on the Marietta Extension, the Manhattan Extension, the Ohio Extension, or the Petronila Extension.

#### **2. APPLICABILITY AND CHARACTER OF SERVICE**

- 2.1 This Rate Schedule shall apply to all firm storage service rendered hereunder pursuant to an executed service agreement providing for a Maximum Storage Quantity (MSQ), Maximum Daily Injection Quantity (MDIQ) and a Maximum Daily Withdrawal Quantity (MDWQ). Service under this Rate Schedule constitutes one of the No-notice Service options as that term is used in Order No. 636 available from Pipeline.
- 2.2 Pipeline shall receive for Customer's account Quantities of Gas and inject into storage in accordance with Section 5 of this Rate Schedule for Customer's account such Quantities of Gas. Pipeline shall withdraw from storage for Customer, at Customer's request, in accordance with Section 6 of this Rate Schedule, Quantities of Gas from Customer's Storage Inventory, plus Applicable Shrinkage, and deliver for Customer's account such quantities. Such service shall be firm except as provided herein and in Pipeline's General Terms and Conditions of this FERC Gas Tariff of which this Rate Schedule is a part and shall be available to Customer each Day of the Contract Year, which consists of an annual period commencing May 1 and ending the following April 30.
- 2.3 Provided the receipt of Gas and the injection of such Gas into storage from Customer can be accomplished by Pipeline without detriment to Pipeline's facilities and/or Pipeline's ability to meet its firm obligations to other Customers, Pipeline upon request of Customer shall inject on an interruptible basis Quantities of Gas in excess of the limitations set forth in Section 5.3. Such excess quantities shall be deemed to be Excess Injection Gas.
- 2.4 Provided such withdrawal from storage and delivery of such Gas to Customer can be accomplished by Pipeline without detriment to Pipeline's facilities and/or Pipeline's ability to meet its firm obligations to other Customers, Pipeline upon

request of Customer shall schedule and withdraw on an interruptible basis Gas in excess of the limitations set forth in Section 6.3. Such excess quantities shall be deemed to be Excess Withdrawal Gas.

- 2.5 Service under this Rate Schedule is provided as a result of bundling transportation and storage service. Such storage service is otherwise available under Rate Schedule FSS-1 and such transportation service is otherwise available under Rate Schedule FT-1. A Customer executing a service agreement under this Rate Schedule SS-1 has the right to make an election to release all or a portion of its firm service under this Rate Schedule as firm service under Rate Schedule SS-1, or as firm storage service under Rate Schedule FSS-1 and firm transportation service under Rate Schedule FT-1 pursuant to Section 3.14 of the General Terms and Conditions.

### 3. RATE

- 3.1 The applicable rates for service hereunder in each Zone are set forth in the currently effective Statement of Rates for Rate Schedule SS-1 of this FERC Gas Tariff and are hereby incorporated herein. The rates in this Rate Schedule are subject to adjustment pursuant to Section 15 of Pipeline's General Terms and Conditions. Unless Pipeline and Customer agree in writing upon a rate for service provided hereunder, the rate applicable to a Customer for service hereunder shall be the applicable maximum rate(s) as set forth on the effective Statement of Rates for Rate Schedule SS-1. In the event a rate less than the applicable maximum rate(s) and not less than the applicable minimum rate(s) is agreed upon, such rate shall be applicable for the period agreed upon by Customer and Pipeline.

- 3.2 For all service rendered hereunder to Customer each Month under this Rate Schedule, Customer shall pay Pipeline each Month the sum of the following amounts:

(A) Reservation Charge:

The Reservation Charge Rate, as determined pursuant to Section 3.1 herein, multiplied by the MDWQ specified in the executed service agreement;

(B) Space Charge:

The Space Charge Rate, as determined pursuant to Section 3.1 herein, multiplied by one-twelfth (1/12) of the MSQ specified in the executed service agreement;

(C) Injection Charge:

The Injection Charge Rate, as determined pursuant to Section 3.1 herein, multiplied by the Quantity of Gas scheduled and injected for the Month, other than Excess Injection Gas pursuant to the executed service agreement;

(D) Withdrawal Charge:

The Withdrawal Charge Rate, as determined pursuant to Section 3.1 herein, multiplied by the Quantity of Gas scheduled and withdrawn for the Month, other than Excess Withdrawal Gas, pursuant to the executed service agreement;

(E) Excess Injection Charge:

The Excess Injection Charge Rate, as determined by Section 3.1 herein, multiplied by the quantities of Excess Injection Gas received for the Month pursuant to the executed service agreement;

(F) Excess Withdrawal Charge:

The Excess Withdrawal Charge Rate, as determined by Section 3.1 herein, multiplied by the quantities of Excess Withdrawal Gas delivered for the Month pursuant to the executed service agreement;

- 3.3 In addition to all other charges hereunder, the Customers specified on the Statement of Rates for Rate Schedule SS-1 shall pay Pipeline the applicable Incremental Facility Charge, as set forth on the Statement of Rates for Rate Schedule SS-1, per Month per Dth of additional MSQ, MDWQ and/or MDIQ, as applicable, for which each Customer contracted under Pipeline's various incremental facility expansions. The additional Dth applicable for each Customer under each applicable incremental facility expansion are set forth on the Statement of Rates for Rate Schedule SS-1.
- 3.4 The Reservation Charge Adjustment (as set forth on the Statement of Rates for Rate Schedule SS-1 of Pipeline's FERC Gas Tariff, Volume No. 1, as such Statement of Rates may be revised, superseded or supplemented from time to time) shall be applied to the Reservation Charge hereunder pursuant to the provisions of Section 31 of the General Terms and Conditions.
- 3.5 [RESERVED FOR FUTURE USE]
- 3.6 Storage Cost Credit Mechanism. A cost increment to reflect the use of storage facilities is incorporated into the Rate Schedule CDS, FT-1, and SCT rates. A

portion of the revenue attributable to this storage cost increment will be credited to Rate Schedule SS, SS-1, FSS-1 and X-28 Customers. The credit will compensate for the temporary use of storage service to support the No-notice Service and "instantaneous" transportation services as directed in Order No. 636, and such credit will be eliminated or reduced subject to Commission review and certification of additional storage capacity. Pipeline will credit to Rate Schedule SS, SS-1, FSS-1 and X-28 Customers an amount equal to the storage costs recovered (less any Rate Schedule CDS pre-injection credits and less \$525,146 per Month associated with the Oakford Storage Expansion Project approved in Docket No. CP97-774) through the Rate Schedules CDS, SCT, SS-1 and FT-1 rates. Storage costs recovered in a particular Month will be subject to credit to Rate Schedule SS, SS-1, FSS-1 and X-28 Customers in the same Month. Such amounts to be credited will be allocated to Rate Schedule SS, SS-1, FSS-1 and X-28 Customers based upon their pro rata share of respective MDWQ's under Rate Schedules SS, SS-1, FSS-1 and X-28 and will be credited to Reservation Charges for the Month.

4. MINIMUM COMMODITY BILL

None.

5. INJECTION PROVISIONS

5.1 General Procedure. If Customer desires Pipeline to store Gas for Customer's account under this Rate Schedule, it shall give notice to Pipeline specifying the Quantity of Gas, not in excess of the quantity determined pursuant to Section 5.3, which Customer desires to be injected into storage under this Rate Schedule on such Day. Pipeline shall thereupon inject the Quantity of Gas so nominated subject to the limitations set forth herein. Except as provided in Section 5.2 and 5.3 herein, the Natural Gas received by Pipeline for Customer's account for storage injection pursuant to this Rate Schedule shall be those quantities scheduled for delivery pursuant to Service Agreements for transportation service between Pipeline and Customer under transactions which specify as a Point of Delivery the "SS-1 Storage Point". For purposes of billing of Usage Charges under transportation Rate Schedules for deliveries of Gas to the "SS-1 Storage Point", such deliveries for injection into storage scheduled directly to the "SS-1 Storage Point" shall be deemed to have been delivered 60% in Market Zone 2 and 40% in Market Zone 3. In addition, at Customer's request any positive or negative variance between scheduled deliveries and actual deliveries on any Day at Customer's Points of Delivery under Rate Schedules CDS, FT-1, SCT, or IT-1 shall be deemed for billing purposes delivered at the Point of Delivery and shall be injected into or withdrawn from storage for Customer's account. In addition to accepting Gas for storage injection at the SS-1 Storage Point, Pipeline will accept Gas tendered at points of interconnection between Pipeline and third party facilities at Oakford and Leidy Storage Fields provided that such receipt does not

result in Customer tendering aggregate quantities for storage in excess of the Customer MDIQ.

- 5.2 Pipeline shall permit transfers of title of Gas in Storage Inventory between Customers, provided both Customers have executed a service agreement under Rate Schedules SS-1, FSS-1 and/or ISS-1 and that such transfer does not permit either Customer to exceed its MSQ specified in such service agreement. Such transferred quantities shall not be included in any Customer's Storage Inventory for purposes of determining Customer's daily withdrawal rights pursuant to Section 6 until twenty-four (24) hours following the date of transfer or as provided in Section 6.3 of this Rate Schedule. In lieu of transferring its Storage Inventory to another storage service Customer, Customer may transfer all or a portion of its Storage Inventory to another of its Open-Access storage service agreements, provided that no portion of the term of the agreements involved in the transfer overlap. A Customer that desires to transfer Storage Inventory to another Customer or to another of its Open-Access storage service agreements must submit the required information, which shall include, at a minimum, the identification of the storage service agreements involved in the transfer, the quantity to be transferred, and the effective date of the transfer, via the LINK® System. If a proposed transfer involves a storage service agreement that has terminated, the required information must be submitted within three (3) Business Days after the end of the term of the applicable agreement. The proposed transfer must be confirmed via the LINK® System by the Customer to whom the Storage Inventory is to be transferred before the transfer is processed by Pipeline.
- 5.3 In addition to accepting Gas for storage injection at the SS-1 Storage Point, Pipeline will accept Gas tendered at points of interconnection between Pipeline and third party facilities at Oakford and Leidy Storage Fields provided that such receipt does not result in Customer tendering aggregate quantities for storage in excess of the Customer MDIQ.
- 5.4 Notice Required. The notice given by Customer to Pipeline for injections on any Day shall be in accordance with Section 4 of Pipeline's General Terms and Conditions of this FERC Gas Tariff.
- 5.5 Injection Quantities. The maximum injection Quantity of Gas which Pipeline is obligated on any Day to inject into storage under this Rate Schedule shall be the MDIQ.
- 5.6 Limitation Upon Total Injections. Pipeline shall be obligated to accept Gas for storage for Customer's account in accordance with the above procedure only when Customer's Storage Inventory is less than Customer's MSQ.

## 6. WITHDRAWAL PROVISIONS

- 6.1 **General Procedure.** If Customer desires the delivery of Gas stored for Customer's account under this Rate Schedule, it shall give notice to Pipeline specifying the Quantity of Gas, not in excess of the quantity determined pursuant to Section 6.3, plus Applicable Shrinkage, which Customer desires to be withdrawn from storage and delivered under this Rate Schedule during such Day. Pipeline shall thereupon deliver to Customer the Quantity of Gas subject to the limitations set forth herein.
- 6.2 **Notice Required.** The notice given by Customer to Pipeline for withdrawals on any Day shall be in accordance with Section 4 of Pipeline's General Terms and Conditions of this FERC Gas Tariff.
- 6.3 **Withdrawal Quantities.** Pipeline shall not be obligated to withdraw for Customer on any Day a total daily quantity in excess of the following:
- (A) the MDWQ if Customer's Storage Inventory is more than 20% of Customer's MSQ;
  - (B) five-sixths (5/6) of Customer's MDWQ if Customer's Storage Inventory is 20% or less of Customer's MSQ, but more than 10% of Customer's MSQ;  
or
  - (C) two-thirds (2/3) of Customer's MDWQ if Customer's Storage Inventory is 10% or less of Customer's MSQ.

If at any time during the period from November 16 through April 15 of each contract year the aggregate Storage Inventory of all Customers hereunder equals or is less than 10% of the aggregate MSQ of all Customers hereunder, then for the balance of the period ending April 15 for such contract year injections into storage or transfers of title of Gas in Storage Inventory shall not be included in Customer's Storage Inventory for purposes of determining Customer's daily withdrawal rights pursuant to this Section 6. Pipeline shall notify Customer verbally and then in writing when the aggregate Storage Inventory of all Customers hereunder and/or when Customer's individual Storage Inventory equals or is less than 20% and 10% of the aggregate MSQ or Customer's individual MSQ, respectively.

- 6.4 **Limitation Upon Total Withdrawals.** Pipeline shall deliver to Customer Gas for Customer's account only when Customer's Storage Inventory is greater than zero.

7. DETERMINATION OF DELIVERIES

If Pipeline delivers Natural Gas to Customer under this Rate Schedule at the same Point(s) of Delivery on the same Day that Pipeline delivers Natural Gas to Customer under any other rate schedule, then the quantity of Natural Gas delivered under this Rate Schedule shall be determined in accordance with the provisions of Section 18 of Pipeline's General Terms and Conditions of this FERC Gas Tariff.

8. IMPAIRMENT OF DELIVERIES

When Pipeline, on any Day, is unable to deliver the total requests of all its Customers for Excess Withdrawal Gas hereunder due to insufficient capacity on Pipeline's system, then Pipeline shall limit deliveries of Excess Withdrawal Gas requested by Customers hereunder on a pro rata basis for all Customers requesting Excess Withdrawal Gas. Each Customer shall receive the same percentage of Excess Withdrawal Gas available to Customers on such Day; provided, however, that a Customer may nominate a smaller percentage.

9. IMBALANCES

Except to the extent Point of Receipt and Point of Delivery imbalances are reconciled and resolved pursuant to Rate Schedule(s) TABS-1 and/or MBA, as applicable, imbalances shall be reconciled and resolved pursuant to Section 8 of Pipeline's General Terms and Conditions.

10. RATE SCHEDULE SS AND SECOND REVISED VOLUME NO. 2 RATE SCHEDULE X-28 CONVERSIONS

10.1 Those Rate Schedule SS agreements previously entered into by Customers with Pipeline for firm storage service may be converted at any time to Rate Schedule SS-1 Service Agreements, at the Customer's request. As of the effective date of such conversion, the rights and obligations of the parties to the Rate Schedule SS agreements shall be determined pursuant to this Rate Schedule SS-1.

10.2 The Second Revised Volume No. 2 Rate Schedule X-28 agreement previously entered into by Customer with Pipeline for firm storage service may be converted at any time to a Rate Schedule SS-1 Service Agreement, at the Customer's request. As of the effective date of such conversion, the rights and obligations of the parties to the Second Revised Volume No. 2 Rate Schedule X-28 agreement shall be determined pursuant to this Rate Schedule SS-1.

11. [RESERVED FOR FUTURE USE]

12. GENERAL TERMS AND CONDITIONS

All of the General Terms and Conditions of Pipeline's FERC Gas Tariff of which this Rate Schedule is a part are applicable to this Rate Schedule and are made a part hereof to the extent that such terms and conditions are not contradicted by any provision herein.

13. SECONDARY POINTS

See Section 30.5 of the General Terms and Conditions.

## **RATE SCHEDULE FTS-2**

### **FIRM TRANSPORTATION SERVICE**

#### **1. AVAILABILITY**

This Rate Schedule is available to any party (hereinafter called Customer) when Customer and Texas Eastern Transmission, LP (hereinafter called Pipeline) have executed a service agreement for service under Rate Schedule FTS-2. Such service agreement shall be in the form contained in Pipeline's FERC Gas Tariff of which this Rate Schedule FTS-2 is a part.

#### **2. APPLICABILITY AND CHARACTER OF SERVICE**

2.1 Transportation service hereunder shall be firm, except as provided herein and in Pipeline's General Terms and Conditions of this FERC Gas Tariff of which this Rate Schedule is a part. Service under this Rate Schedule does not constitute No-notice Service as that term is used in Order No. 636.

2.2 Pipeline shall receive for Customer's account, at the Customer Point(s), for transportation hereunder daily Quantities of Gas up to Customer's Maximum Daily Quantity (MDQ), plus Applicable Shrinkage. Pipeline shall transport and deliver for Customer's account, at the Equitrans Point(s), such daily quantities tendered up to such Customer's MDQ. Customer's MDQ shall be specified in the executed service agreement.

2.3 Pipeline shall receive for Customer's account, at the Equitrans Point(s), for transportation hereunder daily Quantities of Gas up to Customer's Maximum Daily Quantity (MDQ), plus Applicable Shrinkage. Pipeline shall transport and deliver for Customer's account, at the Customer Point(s), such daily quantities tendered up to such Customer's MDQ. Customer's MDQ shall be specified in the executed service agreement.

#### **3. RATE**

3.1 The applicable rates for service hereunder are set forth in the currently effective Statement of Rates for Rate Schedule FTS-2 of this FERC Gas Tariff and are hereby incorporated herein. The rates in this Rate Schedule are subject to adjustment pursuant to Section 15 of Pipeline's General Terms and Conditions.

3.2 For transportation which is a forwardhaul transportation arrangement, Customer shall pay Pipeline each Month the sum of the following amounts:

(A) Reservation Charge:

The Reservation Charge Rate, as determined pursuant to Section 3.1 herein, multiplied by the MDQ specified in the executed service agreement, and

(B) Monthly Usage Charge consisting of the sum of the following daily charges:

(1) The Usage-2 Charge Rate, as set forth on the Statement of Rates for Rate Schedule FTS-2, multiplied by that portion of the total Quantity of Gas deliveries on any Day pursuant to the executed service agreement, which is in excess of 110% of scheduled service levels for such Day.

3.3 In the event that the service agreement is effective on a date other than the first Day of the Month, then, for that initial Month, the Reservation Charge hereunder shall be prorated based on the ratio of the number of Days remaining in that Month starting with and including the effective date of the service agreement to the total number of Days in the Month in which the initial service occurs. A similar proration shall be made for the last Month of the term of the FTS-2 Service Agreement if the last Day of such term occurs on a Day other than the last Day of a Month.

3.4 The Reservation Charge Adjustment (as set forth on the Statement of Rates for Rate Schedule FTS-2 of Pipeline's FERC Gas Tariff, Volume No. 1, as such Statement of Rates may be revised, superseded or supplemented from time to time) shall be applied to the Reservation Charge hereunder pursuant to the provisions of Section 31 of the General Terms and Conditions.

3.5 [RESERVED FOR FUTURE USE]

4. MINIMUM COMMODITY BILL

None.

5. SCHEDULING OF RECEIPTS AND DELIVERIES

If Customer desires the transportation of Gas on any Day under this Rate Schedule, Customer shall give notice to Pipeline in accordance with Section 4 of Pipeline's General Terms and Conditions.

6. DETERMINATION OF DELIVERIES

If Pipeline delivers Natural Gas to Customer under this Rate Schedule at the same Point(s) of Delivery on the same Day that Pipeline delivers Natural Gas to Customer under any other rate schedule, then the quantity of Natural Gas delivered under this Rate Schedule shall be determined in accordance with the provisions of Section 18 of Pipeline's General Terms and Conditions of this FERC

7. IMPAIRMENT OF RECEIPTS AND DELIVERIES

Where Pipeline, on any Day is unable to receive and/or deliver the total requests of all of its Customers due to force majeure on Pipeline's system, then Pipeline shall limit receipts and/or deliveries of Gas hereunder in accordance with Section 4 of Pipeline's General Terms and Conditions.

8. IMBALANCES

Except to the extent Point of Receipt and Point of Delivery imbalances are reconciled and resolved pursuant to Rate Schedule(s) TABS-1 and/or MBA, as applicable, imbalances shall be reconciled and resolved pursuant to Section 8 of Pipeline's General Terms and Conditions.

9. GENERAL TERMS AND CONDITIONS

All of the General Terms and Conditions of Pipeline's FERC Gas Tariff of which this Rate Schedule is a part are applicable to this Rate Schedule and are made a part hereof to the extent that such terms and conditions are not contradicted by any provision herein.

## **RATE SCHEDULE FTS-7**

### **FIRM TRANSPORTATION SERVICE**

#### **1. AVAILABILITY**

This Rate Schedule is available to any party (hereinafter called Customer) when Customer and Texas Eastern Transmission, LP (hereinafter called Pipeline) have executed a service agreement for service under Rate Schedule FTS-7. Such service agreements shall be in the form contained in Pipeline's FERC Gas Tariff of which this Rate Schedule FTS-7 is a part.

#### **2. APPLICABILITY AND CHARACTER OF SERVICE**

2.1 Transportation service hereunder shall be firm, except as provided herein and in Pipeline's General Terms and Conditions of this FERC Gas Tariff of which this Rate Schedule is a part. Service under this Rate Schedule does not constitute No-notice Service as that term is used in Order No. 636.

2.2 Pipeline shall receive for Customer's account, at Customer's Point(s), for transportation hereunder daily Quantities of Gas up to Customer's Maximum Daily Quantity (MDQ), plus Applicable Shrinkage. Pipeline shall transport and deliver for Customer's account, at the CNG Point(s), such daily quantities tendered up to such Customer's MDQ. Customer's MDQ shall be specified in the executed service agreement.

2.3 Pipeline shall receive for Customer's account, at the CNG Points(s), for transportation hereunder daily Quantities of Gas up to Customer's Maximum Daily Quantity (MDQ), plus Applicable Shrinkage. Pipeline shall transport and deliver for Customer's account, at the Customer's Point(s), such daily quantities tendered up to such Customer's MDQ. Customer's MDQ shall be specified in the executed service agreement.

#### **3. RATE**

3.1 The applicable rates for service hereunder are set forth in the currently effective Statement of Rates for Rate Schedule FTS-7 of this FERC Gas Tariff and are hereby incorporated herein. The rates in this Rate Schedule are subject to adjustment pursuant to Section 15 of Pipeline's General Terms and Conditions.

3.2 Customer shall pay Pipeline each Month the sum of the following amounts:

(A) Reservation Charge:

The Reservation Charge Rate, as determined pursuant to Section 3.1 herein, multiplied by the MDQ specified in the executed service agreement, and

(B) Monthly Usage Charge consisting of the sum of the following daily charges:

(1) The Usage-2 Charge Rate, as set forth on the Statement of Rates for Rate Schedule FTS-7, multiplied by that portion of the total Quantity of Gas deliveries on any Day pursuant to the executed service agreement, which is in excess of 110% of scheduled service levels for such Day.

(C) System Expansion Adjustment:

The Reservation Charge, in Section 3.2(A) above, reflects the costs of all system expansions pursuant to Section 10, herein. The Reservation Charge shall be automatically adjusted to reflect the impact of each such system expansion completed pursuant to FERC certificate authorization.

3.3 In the event that the service agreement is effective on a date other than the first Day of the Month or the date of any subsequent change in Customer's MDQ is other than the first Day of the Month, then, for that initial Month, the Reservation Charge hereunder shall be prorated based on the ratio of the number of Days remaining in that Month starting with and including the effective date of the service agreement to the total number of Days in the Month in which the initial service occurs. A similar proration shall be made for the last Month of the term of the FTS-7 Service Agreement if the last Day of such term occurs on a Day other than the last Day of a Month.

3.4 The Reservation Charge Adjustment (as set forth on the Statement of Rates for Rate Schedule FTS-7 of Pipeline's FERC Gas Tariff, Volume No. 1, as such Statement of Rates may be revised, superseded or supplemented from time to time) shall be applied to the Reservation Charge hereunder pursuant to the provisions of Section 31 of the General Terms and Conditions.

3.5 [RESERVED FOR FUTURE USE]

4. MINIMUM COMMODITY BILL

None.

5. SCHEDULING OF RECEIPTS AND DELIVERIES

If Customer desires transportation of Natural Gas on any Day under this Rate Schedule, Customer shall give notice to Pipeline in accordance with Section 4 of Pipeline's General Terms and Conditions.

6. DETERMINATION OF DELIVERIES

If Pipeline delivers Natural Gas to Customer under this Rate Schedule at the same Point(s) of Delivery on the same Day that Pipeline delivers Natural Gas to Customer under any other rate schedule, then the quantity of Natural Gas delivered under this Rate Schedule shall be determined in accordance with the provisions of Section 18 of Pipeline's General Terms and Conditions of this FERC Gas Tariff.

7. IMPAIRMENT OF RECEIPTS AND DELIVERIES

Where Pipeline, on any Day is unable to receive and/or deliver the total requests of all of its Customers due to force majeure on Pipeline's system, then Pipeline shall limit receipts and/or deliveries of Gas hereunder in accordance with Section 4 of Pipeline's General Terms and Conditions.

8. RATE SCHEDULE SS-2 CONVERSIONS

Those Rate Schedule SS-2 service agreements previously entered into by Customers with Pipeline for firm storage service shall be deemed Rate Schedule FTS-7 Service Agreements to the extent of such firm service. Interruptible service previously provided under Customer's SS-2 Agreement shall be offered pursuant to a Rate Schedule IT-1 Service Agreement. As of the effective date of this Section 8, the rights and obligations of the parties to Rate Schedule SS-2 to the extent of such firm service shall be determined pursuant to this Rate Schedule FTS-7.

9. IMBALANCES

Except to the extent Point of Receipt and Point of Delivery imbalances are reconciled and resolved pursuant to Rate Schedule(s) TABS-1 and/or MBA, as applicable, imbalances shall be reconciled and resolved pursuant to Section 8 of Pipeline's General Terms and Conditions.

10. FIRM UP ELECTION PROCEDURES

As stated in Section 8 herein, the following Customers executed Rate Schedule IT-1 Service Agreements for interruptible service previously provided under Rate Schedule SS-2 Service Agreements prior to June 1, 1993:

| Customer  | Rate Schedule IT-1 MDQ (Dth) |
|---|------------------------------|
| City of Norwich, CT   | 37                           |
| Columbia Gas of Ohio, Incorporated                          | 9,000                        |
| Columbia Gas of Pennsylvania, Incorporated                  | 6,000                        |
| Liberty Utilities (New England Natural Gas<br>Company) Corp | 100                          |
| UGI Utilities, Inc., d/b/a UGI South                        | 6,000                        |

Such Customers at any time may request, in a form suitable to Pipeline, to firm up, as firm service under this Rate Schedule, any portion of its MDQ under the applicable Rate Schedule IT-1 Service Agreement. Upon receipt of such a request, Pipeline shall inquire of all Customers under this Rate Schedule if they also desire at such time to firm up any portion of their respective Rate Schedule IT-1 MDQ. If Pipeline receives sufficient requests for firmed up MDQ which, in Pipeline's sole opinion, makes it economically feasible to expand Pipeline's system, Pipeline shall make the necessary expansion of its system as soon as practicable after all necessary regulatory and governmental authorizations on terms and conditions acceptable to Pipeline are granted. Upon completion of the system expansion, Pipeline shall notify each Customer which requested a firmed up MDQ of its new MDQ under this Rate Schedule and the effective date thereof. The annual costs associated with all facilities which must be added to Pipeline's system to enable the establishment of and firm up of the MDQ's of Customers hereunder shall be borne by those Customers which have MDQ's hereunder by means of the Reservation Charge.

#### 11. GENERAL TERMS AND CONDITIONS

All of the General Terms and Conditions of Pipeline's FERC Gas Tariff of which this Rate Schedule is a part are applicable to this Rate Schedule and are made a part hereof to the extent that such terms and conditions are not contradicted by any provision herein.

## **RATE SCHEDULE FTS-8**

### **FIRM TRANSPORTATION SERVICE**

#### **1. AVAILABILITY**

This Rate Schedule is available to any party (hereinafter called Customer) when Customer and Texas Eastern Transmission, LP (hereinafter called Pipeline) have executed a service agreement for service under Rate Schedule FTS-8. Such service agreements shall be in the form contained in Pipeline's FERC Gas Tariff of which this Rate Schedule FTS-8 is a part.

#### **2. APPLICABILITY AND CHARACTER OF SERVICE**

2.1 Transportation service hereunder shall be firm, except as provided herein and in Pipeline's General Terms and Conditions of this FERC Gas Tariff of which this Rate Schedule is a part. Service under this Rate Schedule does not constitute No-notice Service as that term is used in Order No. 636.

2.2 Pipeline shall receive for Customer's account, at Customer's Point(s), for transportation hereunder daily Quantities of Gas up to Customer's Maximum Daily Quantity (MDQ), plus Applicable Shrinkage. Pipeline shall transport and deliver for Customer's account, at the CNG Point(s), such daily quantities tendered up to such Customer's MDQ. Customer's MDQ shall be specified in the executed service agreement.

2.3 Pipeline shall receive for Customer's account, at the CNG Points(s), for transportation hereunder daily Quantities of Gas up to Customer's Maximum Daily Quantity (MDQ), plus Applicable Shrinkage. Pipeline shall transport and deliver for Customer's account, at the Customer's Point(s), such daily quantities tendered up to such Customer's MDQ. Customer's MDQ shall be specified in the executed service agreement.

#### **3. RATE**

3.1 The applicable rates for service hereunder are set forth in the currently effective Statement of Rates for Rate Schedule FTS-8 of this FERC Gas Tariff and are hereby incorporated herein. The rates in this Rate Schedule are subject to adjustment pursuant to Section 15 of Pipeline's General Terms and Conditions.

3.2 Customer shall pay Pipeline each Month the sum of the following amounts:

(A) Reservation Charge:

The Reservation Charge Rate, as determined pursuant to Section 3.1 herein, multiplied by the MDQ specified in the executed service agreement, and

(B) Monthly Usage Charge consisting of the sum of the following daily charges:

(1) The Usage-2 Charge Rate, as set forth on the Statement of Rates for Rate Schedule FTS-8, multiplied by that portion of the total Quantity of Gas deliveries on any Day pursuant to the executed service agreement, which is in excess of 110% of scheduled service levels for such Day.

(C) System Expansion Adjustment:

The Reservation Charge, in Section 3.2(A) above, reflects the costs of all system expansions pursuant to Section 10, herein. The Reservation Charge shall be automatically adjusted to reflect the impact of each such system expansion completed pursuant to FERC certificate authorization.

3.3 In the event that the service agreement is effective on a date other than the first Day of the Month or the date of any subsequent change in Customer's MDQ is other than the first Day of the Month, then, for that initial Month, the Reservation Charge hereunder shall be prorated based on the ratio of the number of Days remaining in that Month starting with and including the effective date of the service agreement to the total number of Days in the Month in which the initial service occurs. A similar proration shall be made for the last Month of the term of the FTS-8 Service Agreement if the last Day of such term occurs on a Day other than the last Day of a Month.

3.4 The Reservation Charge Adjustment (as set forth on the Statement of Rates for Rate Schedule FTS-8 of Pipeline's FERC Gas Tariff, Volume No. 1, as such Statement of Rates may be revised, superseded or supplemented from time to time) shall be applied to the Reservation Charge hereunder pursuant to the provisions of Section 31 of the General Terms and Conditions.

3.5 [RESERVED FOR FUTURE USE]

#### 4. MINIMUM COMMODITY BILL

None.

5. SCHEDULING OF RECEIPTS AND DELIVERIES

If Customer desires transportation of Natural Gas on any Day under this Rate Schedule, Customer shall give notice to Pipeline in accordance with Section 4 of Pipeline's General Terms and Conditions.

6. DETERMINATION OF DELIVERIES

If Pipeline delivers Natural Gas to Customer under this Rate Schedule at the same Point(s) of Delivery on the same Day that Pipeline delivers Natural Gas to Customer under any other rate schedule, then the quantity of Natural Gas delivered under this Rate Schedule shall be determined in accordance with the provisions of Section 18 of Pipeline's General Terms and Conditions of this FERC Gas Tariff.

7. IMPAIRMENT OF RECEIPTS AND DELIVERIES

Where Pipeline, on any Day is unable to receive and/or deliver the total requests of all of its Customers due to force majeure on Pipeline's system, then Pipeline shall limit receipts and/or deliveries of Gas hereunder in accordance with Section 4 of Pipeline's General Terms and Conditions.

8. RATE SCHEDULE SS-3 CONVERSIONS

Those Rate Schedule SS-3 agreements previously entered into by Customers with Pipeline for firm storage service shall be deemed Rate Schedule FTS-8 Service Agreements to the extent of such firm service. Interruptible service previously provided under Customer's SS-3 Agreement shall be offered pursuant to a Rate Schedule IT-1 Service Agreement. As of the effective date of this Section 8, the rights and obligations of the parties to Rate Schedule SS-3 to the extent of such firm service shall be determined pursuant to this Rate Schedule FTS-8.

9. IMBALANCES

Except to the extent Point of Receipt and Point of Delivery imbalances are reconciled and resolved pursuant to Rate Schedule(s) TABS-1 and/or MBA, as applicable, imbalances shall be reconciled and resolved pursuant to Section 8 of Pipeline's General Terms and Conditions.

10. FIRM UP ELECTION PROCEDURES

As stated in Section 8 herein, the following Customers executed Rate Schedule IT-1 Service Agreements for interruptible service previously provided under Rate Schedule SS-3 Service Agreements prior to June 1, 1993:

| Customer                                       | Rate Schedule IT-1 MDQ (Dth) |
|--|------------------------------|
| Boston Gas Company d/b/a National Grid         | 10,639                       |
| Brooklyn Union Gas Company d/b/a National Grid | 160                          |
| City of Norwich, CT                            | 480                          |
| Southern Connecticut Gas Company               | 3,290                        |

Such Customers at any time may request, in a form suitable to Pipeline, to firm up, as firm service under this Rate Schedule, any portion of its MDQ under the applicable Rate Schedule IT-1 Service Agreement. Upon receipt of such a request, Pipeline shall inquire of all Customers under this Rate Schedule if they also desire at such time to firm up any portion of their respective Rate Schedule IT-1 MDQ. If Pipeline receives sufficient requests for firmed up MDQs which, in Pipeline's sole opinion, makes it economically feasible to expand Pipeline's system, Pipeline shall make the necessary expansion of its system as soon as practicable after all necessary regulatory and governmental authorizations on terms and conditions acceptable to Pipeline are granted. Upon completion of the system expansion, Pipeline shall notify each Customer which requested a firmed up MDQ of its new MDQ under this Rate Schedule and the effective date thereof. The annual costs associated with all facilities which must be added to Pipeline's system to enable the establishment of and firm up of the MDQs of Customers hereunder shall be borne by those Customers which have MDQs hereunder by means of the Reservation Charge.

#### 11. GENERAL TERMS AND CONDITIONS

All of the General Terms and Conditions of Pipeline's FERC Gas Tariff of which this Rate Schedule is a part are applicable to this Rate Schedule and are made a part hereof to the extent that such terms and conditions are not contradicted by any provision herein.

## **RATE SCHEDULE SS**

### **STORAGE SERVICE**

#### **1. AVAILABILITY**

This Rate Schedule is available to any party (hereinafter called Customer) when Customer and Texas Eastern Transmission, LP (hereinafter called Pipeline) have executed a Service Agreement for service under this Rate Schedule SS. Such Service Agreement shall be in the form contained in Pipeline's FERC Gas Tariff of which this Rate Schedule SS is a part.

#### **2. APPLICABILITY AND CHARACTER OF SERVICE**

- 2.1 This Rate Schedule provides a firm storage service available to Customer each Day of the Contract Year, which consists of an annual period commencing November 1 and ending the following October 31. The maximum quantity of Natural Gas which Customer may have in storage at any time during each Contract Year and which Pipeline shall be obligated to deliver to Customer during such year (hereinafter called Maximum Storage Quantity (MSQ)) shall be specified in the executed Service Agreement. The Maximum Daily Quantity (MDQ) of Gas deliverable to Customer on any Day during the Contract Year shall also be specified in such Service Agreement. The MSQ of Customer shall be at least fifty (50) times the MDQ of Customer. Service under this Rate Schedule does not constitute No-notice Service options as that term is used in Order No. 636.
- 2.2 At Customer's request, Pipeline shall deliver to Customer Quantities of Gas from Customer's Storage Inventory up to Customer's MSQ in daily quantities up to Customer's MDQ. Such service shall be firm except as provided herein and in the General Terms and Conditions of the FERC Gas Tariff of which this Rate Schedule is a part.
- 2.3 If Customer desires deliveries of Natural Gas on any Day under this rate schedule, it shall give notice to Pipeline in accordance with the provisions of Section 4 of the General Terms and Conditions of this FERC Gas Tariff. Based upon the nominations of Customer, Pipeline shall schedule deliveries hereunder in accordance with Section 4 of Pipeline's General Terms and Conditions.
- 2.4 Provided such withdrawal from storage and delivery of such Gas to Customer can be accomplished by Pipeline without detriment to Pipeline's facilities and/or Pipeline's ability to meet its firm obligations to other Customers, Pipeline upon request of Customer shall schedule and withdraw on an interruptible basis Gas in excess of the limitations set forth in Section 2.1. Such excess quantities shall be deemed to be Excess Withdrawal Gas.

### 3. RATE

3.1 The applicable rates for service hereunder are set forth in the currently effective Statement of Rates for Rate Schedule SS of this FERC Gas Tariff and are hereby incorporated herein. The rates in this Rate Schedule are subject to adjustment pursuant to Section 15 of the General Terms and Conditions.

3.2 For all service rendered hereunder to Customer each Month under this Rate Schedule, Customer shall pay Pipeline each Month the sum of the following amounts:

(A) Reservation Charge:

The Reservation Charge Rate, as determined pursuant to Section 3.1 herein, multiplied by the MDWQ specified in the executed Service Agreement;

(B) Space Charge:

The Space Charge Rate, as determined pursuant to Section 3.1 herein, multiplied by one-twelfth (1/12) of the MSQ specified in the executed Service Agreement;

(C) Injection Charge:

The Injection Charge Rate, as determined pursuant to Section 3.1 herein, multiplied by the Quantity of Gas scheduled and injected for the Month pursuant to the executed service agreement;

(D) Withdrawal Charge:

The Withdrawal Charge Rate, as determined pursuant to Section 3.1 herein, multiplied by the Quantity of Gas scheduled and withdrawn for the Month, other than Excess Withdrawal Gas, pursuant to the executed service agreement;

(E) Excess Withdrawal Charge:

The Excess Withdrawal Charge Rate, as determined by Section 3.1 herein, multiplied by the quantities of Excess Withdrawal Gas delivered for the Month pursuant to the executed service agreement;

3.3 The Reservation Charge Adjustment (as set forth on the Statement of Rates for Rate Schedule SS of Pipeline's FERC Gas Tariff, Volume No. 1, as such

Statement of Rates may be revised, superseded or supplemented from time to time) shall be applied to the Reservation Charge hereunder pursuant to the provisions of Section 31 of the General Terms and Conditions.

3.4 [RESERVED FOR FUTURE USE]

3.5 Storage Cost Credit Mechanism. A cost increment to reflect the use of storage facilities is incorporated into the Rate Schedule CDS, FT-1, and SCT rates. A portion of the revenue attributable to this storage cost increment will be credited to Rate Schedule SS, SS-1, FSS-1 and X-28 Customers. The credit will compensate for the temporary use of storage service to support the No-notice Service and "instantaneous" transportation services as directed in Order No. 636, and such credit will be eliminated or reduced subject to Commission review and certification of additional storage capacity. Pipeline will credit to Rate Schedule SS, SS-1, FSS-1 and X-28 Customers an amount equal to the storage costs recovered (less any Rate Schedule CDS pre-injection credits and less \$525,146 per Month associated with the Oakford Storage Expansion Project approved in Docket No. CP97-774) through the Rate Schedule CDS, SCT, and FT-1 rates. Storage costs recovered in a particular Month will be subject to credit to Rate Schedule SS, SS-1, FSS-1 and X-28 Customers in the same Month. Such amounts to be credited will be allocated to Rate Schedule SS, SS-1, FSS-1 and X-28 Customers based upon their pro rata share of respective MDWQ's under Rate Schedules SS, SS-1, FSS-1 and X-28 and will be credited to Reservation Charges for the Month.

4. MINIMUM BILL

The minimum bill payable hereunder by each Customer shall consist of the sum of the Reservation Charges and Space Charges of such Customer for service under Rate Schedule SS, which charges shall commence on November 1 of the initial Contract Year.

5. DETERMINATION OF DELIVERIES

If Pipeline delivers Natural Gas to Customer under this Rate Schedule at the same point or points of delivery on the same Day that Pipeline delivers Natural Gas to Customer under any other rate schedule, then the quantity of Natural Gas delivered under this Rate Schedule shall be determined in accordance with the provisions of Section 18 of the General Terms and Conditions of this FERC Gas Tariff.

6. INJECTION PROVISIONS

During each Contract Year, Customer may tender Gas to Pipeline for injection into storage when Customer's Storage Inventory is less than its MSQ. Gas for injection hereunder shall be received by Pipeline at the Point(s) of Receipt specified in the executed Rate Schedule SS Service Agreement and shall be Gas made available by

Customer to Pipeline as a result of transportation pursuant to executed Service Agreements between Pipeline and Customer under Pipeline's Rate Schedules CDS, FT-1, SCT, and IT-1. Pipeline shall accept such Gas if Pipeline's system operations will reasonably permit such acceptance and if such acceptance will not impair Pipeline's ability to meet its other obligations.

7. IMPAIRMENT OF RECEIPTS AND DELIVERIES

When Pipeline, on any Day, is unable to deliver the total requests of all its Customers for Excess Withdrawal Gas hereunder due to insufficient capacity on Pipeline's system, then, Pipeline shall limit deliveries of Excess Withdrawal Gas requested by Customers hereunder on a pro rata basis for all Customers requesting Excess Withdrawal Gas. Each Customer shall receive the same percentage of Excess Withdrawal Gas available to Customers on such Day; provided, however, that a Customer may nominate a smaller percentage.

8. GENERAL TERMS AND CONDITIONS

All of the General Terms and Conditions of Pipeline's FERC Gas Tariff of which this Rate Schedule is a part are applicable to this Rate Schedule and are made a part hereof to the extent that such terms and conditions are not contradicted by any provision herein.

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Item 53.64(c) (1)

DOMINION ENERGY TRANSMISSION, INC.

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FERC GAS TARIFF

FIFTH REVISED VOLUME NO. 1

(Superseding Fourth Revised Volume No. 1)

of

DOMINION ENERGY TRANSMISSION, INC.

Filed with

The Federal Energy Regulatory Commission

Communications Concerning This Tariff  
Should Be Addressed to:

Daniel L. Verdun  
Director – Regulatory & Pricing  
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707 East Main Street  
Richmond, VA 23219

Phone 804-771-4426  
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## PRELIMINARY STATEMENT

Dominion Energy Transmission, Inc. ("DETI") is a Delaware corporation, and a subsidiary of Dominion Energy, Inc. DETI produces, transports, stores, purchases and sells natural gas to customers principally in New York, Ohio, West Virginia and Pennsylvania. It renders transportation and storage service to customers throughout its system and in off-system markets, under authorization granted by the Federal Energy Regulatory Commission.

DETI's main transmission facilities are located in West Virginia, Ohio, Pennsylvania, New York, Virginia and Maryland, and its storage facilities are located in West Virginia, Pennsylvania and New York. It produces gas from local sources in West Virginia, Pennsylvania, and New York. DETI ships gas from these and other Appalachian sources, and from interconnections with various other interstate pipelines.

DETI performs the services described in this FERC Gas Tariff only under written contract, which DETI determines to be acceptable. If any such contract is to become operative only upon performance of certain conditions precedent, DETI reserves the right to require a separate written agreement specifying the conditions that must be satisfied before the contract or service from DETI becomes operative.

DETI maintains this FERC Gas Tariff in compliance with Part 154, Subpart B, Title 18 of the Code of Federal Regulations.

## SYSTEM MAP

The Dominion Energy Transmission, Inc. system map(s) can be displayed and downloaded using the hyperlink below. If the hyperlink does not work, please copy and paste the entire URL below into your browser's address bar and press enter.

<http://Dekaflow.com/jsp/systemMap.jsp?&company=dti>

STATEMENT OF APPLICABLE RATES

| RATE TYPE  | TARIFF<br>RECORD<br>NO. |
|--|-------------------------|
| MCS and TTT - Usage Rates 1/                         | 10.1                    |
| MCS and TTT - Usage Rates 2/                         | 10.2                    |
| FT, FTNN, FTSC & IT - Reservation and Usage Rates 1/ | 10.5                    |
| FT, FTNN, FTSC & IT - Reservation and Usage Rates 2/ | 10.6                    |
| GSS, GSS-E, and ISS - Reservation and Usage Rates 1/ | 10.30                   |
| GSS, GSS-E, and ISS - Reservation and Usage Rates 2/ | 10.31                   |
| Incremental Transportation Rates 1/                  | 10.50                   |
| Incremental Transportation Rates 2/                  | 10.51                   |
| Incremental Storage Rates                            | 10.60                   |
| Incremental Facility Surcharges 1/                   | 10.70                   |
| Incremental Facility Surcharges 2/                   | 10.71                   |
| Unauthorized Service Charges 1/                      | 10.80                   |
| Unauthorized Service Charges 2/                      | 10.81                   |
| Transportation Rate Components 1/                    | 10.90                   |
| Transportation Rate Components 2/                    | 10.91                   |
| PGA Allocation Percentages                           | 10.92                   |

1/ Applicable to Settling Parties Pursuant to the December 6, 2013 Stipulation in Docket No. RP14-262

2/ Applicable to Severed Parties Pursuant to the December 6, 2013 Stipulation in Docket No. RP14-262

APPLICABLE TO SETTLING PARTIES PURSUANT TO THE DECEMBER 6, 2013 STIPULATION  
 IN DOCKET NO. RP14-262

(FOR RATES APPLICABLE TO SEVERED PARTIES IN THE ABOVE REFERENCED DOCKETS SEE TARIFF RECORD 10.31)

RATES APPLICABLE TO RATE SCHEDULES IN  
 FERC GAS TARIFF, VOLUME NO. 1  
 (\$ per DT)

| Rate Schedule<br>(1) | Rate Component<br>(2)             | Base Tariff Rate [1]<br>(3) | Current Acct 858 Base<br>(4) | Current EPCA Base<br>(5) | TCRA [5] Surcharge<br>(6) | EPCA [6] Surcharge<br>(7) | Current Rate [7]<br>(8) | FERC ACA<br>(9) |
|----------------------|-----------------------------------|-----------------------------|------------------------------|--------------------------|---------------------------|---------------------------|-------------------------|-----------------|
| GSS [2], [4]         |                                   |                             |                              |                          |                           |                           |                         |                 |
|                      | Storage Demand                    | \$1.7984                    | \$0.0668                     | \$0.0050                 | (\$0.0032)                | \$0.0003                  | \$1.8673                | -               |
|                      | Storage Capacity                  | \$0.0145                    | -                            | -                        | -                         | -                         | \$0.0145                | -               |
|                      | Injection Charge                  | \$0.0154                    | -                            | \$0.0136                 | \$0.0000                  | (\$0.0003)                | \$0.0287                | -               |
|                      | Withdrawal Charge                 | \$0.0154                    | -                            | -                        | \$0.0000                  | (\$0.0003)                | \$0.0151                | [8]             |
|                      | GSS-TE Surcharge [3]              | -                           | \$0.0046                     | -                        | (\$0.0002)                | -                         | \$0.0044                | -               |
|                      | From Customers Balance            | \$0.6163                    | \$0.0144                     | \$0.0011                 | (\$0.0007)                | (\$0.0002)                | \$0.6309                | [8]             |
| GSS-E [2], [4]       |                                   |                             |                              |                          |                           |                           |                         |                 |
|                      | Storage Demand                    | \$2.2113                    | \$0.0668                     | \$0.0050                 | (\$0.0032)                | \$0.0003                  | \$2.2802                | -               |
|                      | Storage Capacity                  | \$0.0369                    | -                            | -                        | -                         | -                         | \$0.0369                | -               |
|                      | Injection Charge                  | \$0.0154                    | -                            | \$0.0136                 | \$0.0000                  | (\$0.0003)                | \$0.0287                | -               |
|                      | Withdrawal Charge                 | \$0.0154                    | -                            | -                        | \$0.0000                  | (\$0.0003)                | \$0.0151                | [8]             |
|                      | Authorized Overruns               | \$1.0657                    | \$0.0144                     | \$0.0011                 | (\$0.0007)                | (\$0.0002)                | \$1.0803                | [8]             |
| ISS [2]              |                                   |                             |                              |                          |                           |                           |                         |                 |
|                      | ISS Capacity                      | \$0.0736                    | \$0.0022                     | \$0.0002                 | (\$0.0001)                | \$0.0000                  | \$0.0759                | -               |
|                      | Injection Charge                  | \$0.0154                    | -                            | \$0.0136                 | \$0.0000                  | (\$0.0003)                | \$0.0287                | -               |
|                      | Withdrawal Charge                 | \$0.0154                    | -                            | -                        | \$0.0000                  | (\$0.0003)                | \$0.0151                | [8]             |
|                      | Authorized Overrun/from Cust. Bal | \$0.6163                    | \$0.0144                     | \$0.0011                 | (\$0.0007)                | (\$0.0002)                | \$0.6309                | [8]             |
|                      | Excess Injection Charge           | \$0.2245                    | -                            | \$0.0136                 | \$0.0000                  | (\$0.0003)                | \$0.2378                | -               |

[1] The base tariff rate is the effective rate on file with the FERC, excluding adjustments approved by the Commission.  
 [2] Storage Service Fuel Retention Percentage is 1.67% plus Adders of 0.28% (RP00-632 S&A approved 9/13/01) totaling 1.95%.  
 [3] Applies to withdrawals made under Rate Schedule GSS, Section 5.1.G.  
 [4] Daily Capacity Release Rate for GSS per Dt is \$0.6158. Daily Capacity Release Rate for GSS-E per Dt is \$1.0652.  
 [5] 858 over/under from previous TCRA period.  
 [6] Electric over/under from previous EPCA period.  
 [7] The Current Rate shall be increased for the Annual Charge Adjustment (ACA) as applicable.  
 [8] The applicable ACA rate is set forth on the FERC website (<http://www.ferc.gov/industries/gas/annual-charges.asp>).

GSS RATE SCHEDULE  
General Storage Service

1. Availability
  - 1.1 This open-access Rate Schedule is available to any person ("Customer"), its assignee or Replacement Customer, without undue discrimination or preference, for the purchase of natural gas storage service from Dominion Energy Transmission, Inc. ("Pipeline"), where:
    - A. Customer has entered into a Service Agreement prior to April 1, 2002, or has been awarded capacity in accordance with Section 23, 24, or 43 of the General Terms and Conditions ("GT&C") of this Tariff. And,
    - B. Pipeline and Customer have entered into a Service Agreement that conforms to the form of Service Agreement for Part 284 storage service contained in this Tariff, in which Pipeline agrees to receive and redeliver stated quantities of gas to Customer at specified Delivery Point(s) at which facilities of Pipeline and Customer connect or at which gas is received and redelivered for the account of Customer. All necessary transportation services will be the sole responsibility of Customer unless otherwise agreed by Pipeline. And,
    - C. Customer is willing and able to pay the maximum rates hereunder, or such other rate to which Pipeline and Customer mutually agree in accordance with the General Terms and Conditions of this Tariff.
  - 1.2 This Rate Schedule will be made available for new or expanded service only when, in Pipeline's judgment, it has capability to render such service after meeting its other obligations. Pipeline is not required to provide any requested services for which it does not have such available capability, or that would require Pipeline to construct or acquire any new facilities, except as provided in GT&C Section 37.
2. Applicability and Character of Service

This Rate Schedule shall apply to storage service rendered by Pipeline to Customer under the Service Agreement executed for service hereunder. Service rendered under this Rate Schedule, within the limitations described in Sections 7 and 8 below, shall be firm and shall not be subject to curtailment, interruption, or discontinuance except as provided herein or in the General Terms and Conditions of this Tariff.
3. Storage Demand and Capacity

The executed Service Agreement shall specify the Storage Demand and the Storage Capacity, as defined in the General Terms and Conditions of this Tariff.
4. Rate

The applicable rates and charges under this Rate Schedule shall include all applicable rates and charges set forth in the currently effective Statement of Applicable Rates of this Tariff, and these rates and charges are incorporated herein by reference.
5. Monthly Bill
  - 5.1 For natural gas storage service under this Rate Schedule, Customer shall pay Pipeline each month the following:
    - A. A Storage Demand Charge. A charge per month per Dt of Storage Demand.

- B. A Storage Capacity Charge. A charge per month per Dt of Storage Capacity.
  - C. An Injection Charge. A charge per Dt for all gas injected during the billing month.
  - D. A Withdrawal Charge. A charge per Dt for all gas withdrawn during the billing month.
  - E. A "From Customer's Balance" Charge. A charge per Dt for all gas withdrawn for Customer under Section 9 of this Rate Schedule, during the billing month.
  - F. Any Applicable Penalties. For excess daily injection overruns, injections in excess of Storage Capacity, and excess withdrawals, as required by Section 35.3 of the General Terms and Conditions.
  - G. A GSS-TETCO Charge. A charge per Dt for all gas withdrawn during the billing month. This charge shall apply only to service rendered under this Rate Schedule to former customers of Texas Eastern Transmission Corporation under Texas Eastern's Rate Schedule(s) SS-2 and/or SS-3.
  - H. Any other applicable rates, charges, and penalties as set forth in the General Terms and Conditions of this Tariff.
- 5.2 Fuel Retention. Pipeline will retain the percentage of gas received for injection as set forth on Tariff Record No. 10.30 as the Storage Service Fuel Retention Percentage.
- 5.3 In the event Customer has failed to meet the minimum turnover requirements of Section 8.7 below, Pipeline shall retain the quantity of gas required by Section 35.3.D of the General Terms and Conditions.
- 5.4 Notwithstanding the provisions of Sections 5.1-5.3, for any Day during the Summer Period that a Customer gives Pipeline both (a) notice under Section 7 of this Rate Schedule for injections into storage, and (b) notice under Section 8 of this Rate Schedule for withdrawals from storage, to the extent that quantities tendered for injection and the quantities requested to be withdrawn are equal and such quantities are redelivered by Pipeline at the same injection/withdrawal point for subsequent transportation, the injection withdrawal charges in Section 5.1 above shall not apply. Instead, there shall be a Usage Charge of \$0.01 per dekatherm times the quantity of gas tendered for injection plus \$0.01 per dekatherm times the quantity of gas requested for withdrawal. To the extent that such quantities tendered for injection and requested for withdrawal are not equal, the injection/withdrawal charges reflected on the currently effective Tariff Record No. 10.30 shall apply to the net difference.
- 5.5 Notwithstanding the general provision of Sections 4 and 5.1, above, if Pipeline and Customer mutually agree to negotiated rates for service hereunder, such negotiated rates shall apply in lieu of the otherwise applicable charges identified in Sections 5.1.A through 5.1.E and/or 5.1.G of this Rate Schedule.
6. Minimum Monthly Bill
- Unless Pipeline and Customer agree otherwise as provided in Section 5.5, above, the minimum monthly bill shall be the sum of the Storage Demand Charge and the Storage Capacity Charge, and any other applicable charges as set forth in the General Terms and Conditions of Pipeline's Tariff .
7. Injections into Storage
- 7.1 Receipt Points. The executed Service Agreement shall specify the Receipt Point(s) for quantities tendered by Customer to Pipeline for storage injection, as follows:
- A. All Customers receiving service under this Rate Schedule pursuant to a Service Agreement executed as a result of conversions from sales service as part of the Settlement in Docket No.

RP88-211 and/or the restructuring of Pipeline's services in Docket No. RS92-14, or any similar or related proceeding, may deliver gas to Pipeline for injection into storage in accordance with Section 7.2 below by nominating storage injection quantities under Customer's FT or FTNN Service Agreement at any Primary or Secondary Receipt Point specified therein, for delivery into storage; provided however, that nothing in this Section 7.1.A. shall excuse Customer from complying with any provision of the executed Service Agreement requiring delivery of gas for storage injection at specific Receipt Points.

- B. As to any quantities injected by Pipeline for Customer's account which were delivered to Pipeline under Customer's FT or FTNN Service Agreement, payment of the demand and injection charges under this Rate Schedule, or, if applicable, such other charges mutually agreed upon by Pipeline and Customer, shall be deemed to satisfy Customer's obligation to pay the usage charge specified in Section 5.1.B., and the Transportation Service Fuel Retention Percentage specified in Section 5.2, of Rate Schedule FT or FTNN (excluding any applicable Tariff Record No. 10.70 provision).
  - C. Any Customers receiving service under this Rate Schedule pursuant to a Service Agreement that is not subject to Section 7.1.A. above may deliver gas to Pipeline under such Service Agreements in accordance with Section 7.2 below for injection at the Receipt Points specified in the executed Service Agreement. Such Receipt Points will be deemed to be Primary Receipt Points, as defined in the General Terms and Conditions of this Tariff, for quantities tendered up to the Daily Injection Entitlement described in Section 7.4.A. of this Rate Schedule.
- 7.2 General Procedure. For any Day when Customer desires Pipeline to store gas for its account under this Rate Schedule, it shall nominate to Pipeline in accordance with the General Terms and Conditions of this Tariff, specifying the quantity of gas it desires to have injected into storage on such Day. When Customer's nominations are confirmed and scheduled as required by this Tariff, Pipeline shall inject into storage for Customer's account on such Day, the quantity of gas so nominated, subject to the limitations set forth below in this Section 7.
- 7.3 Reserved.
- 7.4 Summer Period Injections.
- A. Daily Injection Entitlement. Unless provided otherwise in Customer's Service Agreement, during any Summer Period, the quantity of gas which Customer shall be entitled to tender to Pipeline for injection into storage on any one Day is one- one hundred eightieth (1/180th) of Customer's Storage Capacity whenever Customer's Storage Gas Balance is less than or equal to one half of Customer's Storage Capacity, and one-two hundred fourteenth (1/214th) of Customer's Storage Capacity whenever Customer's Storage Gas Balance is greater than one half of Customer's Storage Capacity. These limitations upon daily injection entitlement are subject to the tolerance levels set forth in Section 35.3.A of the General Terms and Conditions.
  - B. Additional Injections. Any Customer may nominate to Pipeline under Section 7.2 above quantities for injection that are in addition to Customer's daily injection entitlements, as set forth in Section 7.4.A. Additional storage injections shall include gas injected into storage under Rate Schedule FTNN, to the extent such injections exceed Customer's daily entitlements. Pipeline shall endeavor to inject on any one Day, as much of Customer's storage nominations for such Day as operating conditions will permit. If the total of all nominations for storage injection for such Day together with Pipeline's injections into storage under Rate Schedule FTNN exceed the total quantity which Pipeline can inject or cause to be injected into storage on such Day, then the nominations for additional injections on such Day shall be allocated pro rata at each storage injection Receipt Point, based upon Customer's actual confirmed nomination to tender gas for injection at that Receipt Point.

- C. Maximum Daily Injection Quantity. The maximum daily injection quantity for Customer shall be the sum of Customer's daily injection entitlement as set forth in Section 7.4.A. above, plus any additional injection quantities that Pipeline has agreed to accept pursuant to Section 7.4.B. above.

7.5 Winter Period Injections.

- A. Unless provided otherwise in Customer's Service Agreement, during the Winter Period, Customer may tender to Pipeline quantities up to one two-hundred fourteenth (1/214th) of Customer's Storage Capacity for injection into storage, unless Pipeline has issued an operational flow order in accordance with Section 11B of the General Terms and Conditions, governing Winter Period injections. This limitation upon daily injections is subject to the tolerance levels set forth in Section 35.3.A of the General Terms and Conditions.
- B. While such operational flow order is in effect:
  - 1. From time to time, Pipeline may post, on its Electronic Bulletin Board ("EBB"), Receipt Points where Customer may tender quantities for injection and any conditions applicable to injection through such Receipt Points.
  - 2. Pipeline may limit or refuse to accept injections not tendered in accordance with the operational flow order and EBB notice, unless Pipeline has expressly agreed in the executed Service Agreement to accept specific quantities at specified points on a firm basis during the Winter Period.
  - 3. Pipeline will continue to inject gas for balancing purposes under FTNN, but Customer's Storage Gas Balance will not be credited with such quantities for the purposes of establishing Customer's daily entitlement to withdraw gas, as set forth in Section 8 of this Rate Schedule, until March 31 of the Winter Period in which the operational flow order is in effect, unless the gas is received by Pipeline at the Receipt Points specified in the EBB notice.

7.6 Pipeline shall be obligated to inject gas into storage for Customer's account only when Customer's Storage Gas Balance is less than Customer's Storage Capacity.

8. Withdrawals from Storage

8.1 Delivery Points. Each executed Service Agreement shall specify the Delivery Points for all gas withdrawn from storage.

- A. If Customer does not require firm transportation by Pipeline from Pipeline's storage pools, or if Pipeline requires that deliveries be made to Customer at points distant from Pipeline's storage pools for operational reasons, the Delivery Point(s) shall be the point(s) of interconnection between Pipeline's facilities and Customer's or Customer's Transporter's facilities, as specified in the Service Agreement.
- B. If Customer's Service Agreement specifies a single Receipt Point for injection quantities and Customer requires delivery of all withdrawal quantities at that same point, then the Delivery Point shall be the same as the Receipt Point.
- C. If Customer requires transportation by Pipeline from Pipeline's storage pools then the Delivery Point(s) shall be the storage pool withdrawal point(s) specified in Customer's FT-GSS Service Agreement under Rate Schedule FT, Section 9 or Customer's FTNN-GSS Service Agreement under Rate Schedule FTNN, Section 8.

- D. Such Delivery Point(s) will be deemed to be Primary Delivery Points, within the meaning set forth in the General Terms and Conditions of this Tariff.
- 8.2 General Procedure. For any Day when Customer desires the delivery of gas stored for Customer's account under this Rate Schedule, Customer shall nominate to Pipeline in accordance with the General Terms and Conditions of this Tariff the quantity of gas under this Rate Schedule during such Day. Upon any necessary confirmation, Pipeline shall thereupon deliver to Customer at the Delivery Points the quantity of gas so nominated, subject to each of the limitations set forth below in this Section 8.
- 8.3 Reserved.
- 8.4 Reduction in Customer's Daily Entitlement.
- A. To the extent not otherwise provided in Customer's Service Agreement, if at the end of any Day Customer's Storage Gas Balance is less than or equal to 35 percent, but greater than 16 percent of Customer's Storage Capacity, then Pipeline's obligation to make deliveries to Customer shall be reduced by 8 percent of such Customer's Storage Demand. If Customer's Storage Gas Balance at the end of any Day is less than or equal to 16 percent, but greater than 10 percent of Customer's Storage Capacity, then Pipeline's obligation to make deliveries to Customer shall be reduced by 30 percent of such Customer's Storage Demand. If Customer's Storage Gas Balance at the end of any Day is less than or equal to 10 percent of Customer's Storage Capacity, then Pipeline's obligation to make deliveries to Customer shall be reduced by 37 percent of such Customer's Storage Demand.
- B. If Customer's Storage Demand is equal to or less than one-one hundred fortieth (1/140th) of Customer's Storage Capacity, or if the Service Agreement provides that Pipeline has the right to interrupt the storage service, then the reductions in daily entitlement specified in Section 8.4.A. above shall not apply.
- C. Transfers of storage inventory in accordance with Section 34 of the General Terms and Conditions shall be treated as a reduction in the Storage Gas Balance of the Transferring Customer, and an increase in the Storage Gas Balance of the Receiving Customer.
- 8.5 Minimum Storage Gas Balance and Additional Reduction in Customer's Daily Entitlement.
- A. Each Customer must maintain a Storage Gas Balance equal to or greater than the following percentages of Storage Capacity on each Day during the following Winter Period months:
- |          |     |
|----------|-----|
| December | 35% |
| January  | 35% |
| February | 15% |
- B. If Customer does not maintain the required Storage Gas Balance then, commencing on such Day and continuing until Customer's Storage Gas Balance is at the level required under Section 8.5.A., Pipeline's obligation to make deliveries to Customer shall be reduced by 10 percent of the lesser of (1) Customer's Storage Demand or (2) Pipeline's obligation to deliver as established pursuant to Section 8.4 above.
- 8.6 Limitations on Withdrawals. During any calendar month, Pipeline shall not be obligated to deliver a daily average in excess of the following: (1) more than 70 percent of the Customer's daily entitlement described under Section 8.4, if Customer's Storage Demand is equal to or greater than one-sixtieth (1/60th) of Customer's Storage Capacity, or (2) more than 87.5 percent of the Customer's daily entitlement described under Section 8.4, if Customer's Storage Demand is less than one-sixtieth (1/60th) of Customer's Storage Capacity. Pipeline may issue an operational flow order to limit storage withdrawals, in accordance with Section 11B of the General Terms and Conditions of this Tariff. The limitations under this Section 8.6 shall

not apply to transfers of storage inventory in accordance with Section 34 of the General Terms and Conditions.

8.7 Minimum Turnover. The "Aggregate Minimum Turnover" obligation associated with each GSS capacity entitlement during the Minimum Turnover Period (i.e., each period beginning November 1 of any calendar year and ending April 15 of the next succeeding calendar year) shall be equal to the amount by which Customer's Storage Gas Balance as of November 1 exceeds 35 percent of Customer's Storage Capacity as of that same date. "Turnover" shall mean withdrawals from storage during the Minimum Turnover Period, as such may be adjusted as appropriate (whether upward or downward) for one or more Inventory Transfers (other than transfers of Winter Period Injections) during the Minimum Turnover Period effectuated pursuant to GT&C Section 34.4. If the required Aggregate Minimum Turnover has not been met or exceeded, then Customer(s) will be subject to the charges set forth in GT&C Section 35.3.D. The Aggregate Minimum Turnover obligation shall be the responsibility, in the first instance, of the Customer holding such GSS capacity entitlement on November 1 ("November 1 Customer"); however, the November 1 Customer (and any Storage Replacement Customer) may reassign responsibility for some or all of the Aggregate Minimum Turnover obligation through establishment of a Minimum Turnover obligation applicable to (1) any release of such GSS capacity entitlement, as specified in GT&C Section 23.2.F.14.c, and/or (2) any inventory transfer, as specified in GT&C Section 34.4.

9. Deliveries of Storage Gas in Excess of Entitlement

9.1 From Customer's Balance. Customer may request Pipeline to deliver gas to Customer on any Day in addition to the quantity that Customer is entitled to withdraw, as established pursuant to Section 8 of this Rate Schedule, and Pipeline will make such delivery if such gas is available from Customer's Storage Gas Balance, unless Pipeline issues an OFO pursuant to Section 11B.3.E. of the General Terms and Conditions because, in Pipeline's sole judgment, such delivery cannot be made without adverse effect upon deliveries to other Customers or to Pipeline's other operations.

9.2 For all quantities of gas delivered under the provisions of this Section, unless Pipeline and Customer agree otherwise, Customer shall pay Pipeline at the rate per Dt set forth at the currently effective Tariff Record No. 10.30 of this Tariff for Excess Deliveries from Customer's Balance.

10. General Terms and Conditions

The General Terms and Conditions of this Tariff, and any revisions thereof that may be proposed and made effective from time to time hereafter, to the extent not inconsistent with the provisions of this Rate Schedule, shall apply to and are made a part of this Rate Schedule.

FORM OF SERVICE AGREEMENT  
APPLICABLE TO THE STORAGE OF NATURAL GAS  
UNDER RATE SCHEDULE GSS  
[Where applicable Section 7(c)]

AGREEMENT made as of this \_\_\_\_\_, by and between Dominion Energy Transmission, Inc., a Delaware corporation, hereinafter called "Pipeline," and \_\_\_\_\_, a \_\_\_\_\_, hereinafter called "Customer."

[WHEREAS, \_\_\_\_\_]

WITNESSETH: That in consideration of the mutual covenants herein contained, the parties hereto agree that Pipeline will store natural gas for Customer during the term, at the rates and on the terms and conditions hereinafter provided and, with respect to gas delivered by each of the parties to the other, under and subject to Pipeline's Rate Schedule GSS and all of the General Terms and Conditions contained in Pipeline's FERC Gas Tariff and any revisions thereof that may be made effective hereafter:

ARTICLE I  
Quantities

During the term of this Agreement, Customer agrees to deliver to Pipeline and Pipeline agrees to receive for storage in Pipeline's underground storage properties, and Pipeline agrees to inject or cause to be injected into storage for Customer's account, store, withdraw from storage, and deliver to Customer and Customer agrees to receive, quantities of natural gas as set forth on Exhibit A, attached hereto.

ARTICLE II  
Rate

A. Unless otherwise mutually agreed in a written amendment to this Agreement, during the term of this Agreement, Customer shall pay Pipeline the maximum rates and charges provided under Rate Schedule GSS contained in Pipeline's effective FERC Gas Tariff or any effective superseding rate schedule [provided however, *description of any applicable rates and surcharges authorized by the Commission pursuant to a certificate or related proceeding*].

B. Pipeline shall have the right to propose, file and make effective with the FERC or any other body having jurisdiction, revisions to any applicable rate schedule, or to propose, file, and make effective superseding rate schedules for the purpose of changing the rate, charges, and other provisions thereof effective as to Customer; provided, however, that (i) Section 2 of Rate Schedule GSS "Applicability and Character of Service," (ii) term, (iii) quantities, and (iv) points of receipt and points of delivery shall not be subject to unilateral change under this Article. Said rate schedule or superseding rate schedule and any revisions thereof which shall be filed and made effective shall apply to and become a part of this Service Agreement. The filing of such changes and revisions to any applicable rate schedule shall be without prejudice to the right of Customer to contest or oppose such filing and its effectiveness.

C. The Storage Demand Charge and the Storage Capacity Charge provided in the aforesaid rate schedule shall commence on \_\_\_\_\_.

ARTICLE III  
Term of Agreement

Subject to all the terms and conditions herein, this Agreement shall be effective as of \_\_\_\_\_, and shall continue in effect for a primary term through March 31, \_\_\_\_\_, and for subsequent annual terms of April 1

through March 31 thereafter, until either party terminates this Agreement by giving written notice to the other at least twenty-four months prior to the start of an annual term.

*[For Agreements with terms of two years or less or for Agreements not subject to a right of first refusal as defined in Section 24 of the GT&C, Article III will read:*

Subject to all the terms and conditions herein, the Agreement shall be effective as of \_\_\_\_\_, and shall continue in effect for a primary term through and including \_\_\_\_\_, and from year to year thereafter, until either party terminates this Agreement by giving written notice to the other at least \_\_\_\_\_ month(s) *(which shall correspond with the primary term of this Agreement)* prior to the expiration of the Agreement.]

*For Agreements with a term entered into pursuant to Section 21.5 of the GT&C, Article III will read:*

Subject to all the terms and conditions herein, this Agreement shall be effective as of \_\_\_\_\_ [or \_\_\_\_\_ as agreed to pursuant to Section 21.5(b) of the General Terms and Conditions of Pipeline's FERC Gas Tariff], and shall continue in effect for a primary term through March 31, \_\_\_\_\_ and for subsequent annual terms of April 1 through March 31 thereafter, until either party terminates this Agreement by giving written notice to the other at least twenty-four months prior to the start of an annual term [;provided however, description of Negotiated Term pursuant to Section 21.5(a) or 21.5(c) of the General Terms and Conditions of Pipeline's FERC Gas Tariff, or any applicable term provision authorized by the Commission pursuant to a certificate or related proceeding].

#### ARTICLE IV Points of Receipt and Delivery

The Points of Receipt for Customer's tender of storage injection quantities, and the Point(s) of Delivery for withdrawals from storage shall be specified on Exhibit A, attached hereto.

#### ARTICLE V Regulatory Approval

Performance under this Agreement by Pipeline and Customer shall be contingent upon Pipeline and Customer receiving all necessary regulatory or other governmental approvals upon terms satisfactory to each. Should Pipeline and Customer be denied such approvals to provide the service contemplated herein to construct and operate any necessary facilities therefor upon the terms and conditions requested in the application therefor, then Pipeline's and Customer's obligations hereunder shall terminate.

#### ARTICLE VI Incorporation By Reference of Tariff Provisions

To the extent not inconsistent with the terms and conditions of this Agreement, the following provisions of Pipeline's effective FERC Gas Tariff, and any revisions thereof that may be made effective hereafter are hereby made applicable to and a part hereof by reference:

1. All of the provisions of Rate Schedule GSS or any effective superseding rate schedule or otherwise applicable rate schedule; and
2. All of the provisions of the General Terms and Conditions, as they may be revised or superseded from time to time.

#### ARTICLE VII Miscellaneous

A. No change, modification or alteration of this Agreement shall be or become effective until executed in writing by the parties hereto; provided, however, that the parties do not intend that this Article VII.A. requires a further written agreement either prior to the making of any request or filing permitted under Article II hereof or prior to the effectiveness of such request or filing after Commission approval, provided further, however, that nothing in this Agreement shall be deemed to prejudice any position the parties may take as to whether the request, filing or revision permitted under Article II must be made under Section 7 or Section 4 of the Natural Gas Act.

B. Any notice, request or demand provided for in this Agreement, or any notice which either party may desire to give the other, shall be in writing and delivered in person, by postal mail or by email (followed by postal mail) sent to the following addresses:

|           |  |
|-----------|--|
| Pipeline: | Dominion Energy Transmission, Inc.<br>707 East Main Street<br>Richmond, Virginia 23219 |
|           | Attention: _____<br>Officer / Title  |
|           | Email: _____   |
| Customer: | _____<br>_____<br>_____  |
|           | Attention: _____   |
|           | Email: _____   |

or at such other address as either party shall designate by formal written notice.

C. No presumption shall operate in favor of or against either party hereto as a result of any responsibility either party may have had for drafting this Agreement.

D. The subject headings of the provisions of this Agreement are inserted for the purpose of convenient reference and are not intended to become a part of or to be considered in any interpretation of such provisions.

E. This Agreement may be executed in one or more counterparts, all of which shall constitute one and the same instrument and each of which shall be deemed to be an original. Execution and delivery of this Agreement may be obtained from the relevant party or parties by delivery in person, by postal mail or by pdf electronic copy (followed by postal mail delivery); provided, however, that any failure by a party to so deliver the original signed signature page shall not affect the validity or enforceability of this Agreement by or against that party.

[Where applicable:

ARTICLE VIII  
Prior Contracts

This Agreement shall supersede and cancel, as of the effective date, the following agreements between Customer and Pipeline: *list of applicable agreements.*]

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be signed by their duly authorized officials as of the day and year first above written.

Dominion Energy Transmission, Inc.  
(Pipeline)

By: \_\_\_\_\_  
Its: \_\_\_\_\_  
(Title)

\_\_\_\_\_  
(Customer)

By: \_\_\_\_\_  
Its: \_\_\_\_\_  
(Title)

GSS RATE SCHEDULE  
General Storage Service , Section 7(c)

1. Availability

1.1 This Rate Schedule is available to any person ("Customer") for the purchase of natural gas storage service from Dominion Energy Transmission , Inc. ("Pipeline"), where Pipeline has obtained case-specific Commission authorization pursuant to Section 7(c) of the Natural Gas Act to serve Customer under this Rate Schedule or its predecessor, Rate Schedule GSS; and subsequent to January 6, 1998, also where

A. Customer has requested service under this Rate Schedule pursuant to Section 11A of the General Terms and Conditions of this Tariff. And,

B. After review and acceptance of such request by Pipeline, Pipeline and Customer have entered into a Service Agreement that conforms to the form of Service Agreement for Section 7(c) storage service contained in this Tariff, in which Pipeline agrees to receive and redeliver stated quantities of gas to Customer at specified Delivery Point(s) at which facilities of Pipeline and Customer connect or at which gas is received and redelivered for the account of Customer. All necessary transportation services will be the sole responsibility of Customer unless otherwise agreed by Pipeline. And,

C. Customer is willing and able to pay the maximum rates hereunder, or such other rate to which Pipeline and Customer mutually agree in accordance with the General Terms and Conditions of this Tariff.

1.2 This Rate Schedule will be made available for new or expanded service only when, in Pipeline's judgment, it has capability to render such service after meeting its other obligations. Pipeline is not required to provide any requested service for which it does not have available capability, or that would require Pipeline to file an application with the Commission, or that would require Pipeline to construct or acquire any new facilities.

2. Applicability and Character of Service

This Rate Schedule shall apply to storage service rendered by Pipeline to Customer under the service agreement executed for service hereunder. Service rendered under this Rate Schedule, within the limitations described in Sections 7 and 8 below, shall be firm and shall not be subject to curtailment, interruption, or discontinuance except as provided herein or in the General Terms and Conditions of this Tariff.

3. Storage Demand and Capacity

The executed Service Agreement shall specify the Storage Demand and the Storage Capacity, as defined in the General Terms and Conditions of this Tariff. For those Service Agreements executed prior to April 1, 1978 where the Storage Capacity and Storage Demand is expressed in Mcf, the Storage Capacity and Storage Demand in Dt for billing hereunder shall be determined based upon an average heating value of 1028 Btu.

4. Rate

The applicable rates and charges under this Rate Schedule shall include all applicable rates and charges set forth in the currently effective Statement of Applicable Rates of this Tariff, and these rates and charges are incorporated herein by reference.

5. Monthly Bill

- 5.1 For natural gas storage service under this Rate Schedule, Customer shall pay Pipeline each month the following:
- A. A Storage Demand Charge. A charge per month per Dt of Storage Demand.
  - B. A Storage Capacity Charge. A charge per month per Dt of Storage Capacity.
  - C. An Injection Charge. A charge per Dt for all gas injected during the billing month.
  - D. A Withdrawal Charge. A charge per Dt for all gas withdrawn during the billing month.
  - E. A "From Customer's Balance" Charge. A charge per Dt for all gas withdrawn for Customer under Section 9 of this Rate Schedule, during the billing month.
  - F. Any Applicable Penalties. For excess daily injection overruns, injections in excess of Storage Capacity, and excess withdrawals, as required by Section 35.3 of the General Terms and Conditions.
  - G. A GSS-TETCO Charge. A charge per Dt for all gas withdrawn during the billing month. This charge shall apply only to service rendered under this Rate Schedule to former customers of Texas Eastern Transmission Corporation under Texas Eastern's Rate Schedule(s) SS-2 and/or SS-3.
  - H. Any other applicable rates, charges, and penalties as set forth in the General Terms and Conditions of this Tariff.
- 5.2 Fuel Retention. Pipeline will retain the percentage of gas received for injection as set forth on Tariff Record No. 10.30 as the Storage Service Fuel Retention Percentage.
- 5.3 In the event Customer has failed to meet the minimum turnover requirements of Section 8.7 below, Pipeline shall retain the quantity of gas required by Section 35.3.D of the General Terms and Conditions.
- 5.4 Notwithstanding the provisions of Sections 5.1-5.3, for any Day during the Summer Period that a Customer gives Pipeline both (a) notice under Section 7 of this Rate Schedule for injections into storage, and (b) notice under Section 8 of this Rate Schedule for withdrawals from storage, to the extent that quantities tendered for injection and the quantities requested to be withdrawn are equal and such quantities are redelivered by Pipeline at the same injection/withdrawal point for subsequent transportation, the injection withdrawal charges in Section 5.1 above shall not apply. Instead, there shall be a Usage Charge of \$0.01 per dekatherm times the quantity of gas tendered for injection plus \$0.01 per dekatherm times the quantity of gas requested for withdrawal. To the extent that such quantities tendered for injection and requested for withdrawal are not equal, the injection/withdrawal charges reflected on the currently effective Tariff Record No. 10.30 shall apply to the net difference.
- 5.5 Notwithstanding the general provision of Sections 4 and 5.1, above, if Pipeline and Customer mutually agree to negotiated rates for service hereunder, such negotiated rates shall apply in lieu of the otherwise applicable charges identified in Sections 5.1.A through 5.1.E and/or 5.1.G of this Rate Schedule.

6. Minimum Monthly Bill

Unless Pipeline and Customer agree otherwise as provided in Section 5.5, above, the minimum monthly bill shall be the sum of the Storage Demand Charge and the Storage Capacity Charge, and any other applicable charges as set forth in the General Terms and Conditions of Pipeline's Tariff.

7. Injections into Storage
- 7.1 Receipt Points. The executed Service Agreement shall specify the Receipt Point(s) for quantities tendered by Customer to Pipeline for storage injection. Such Receipt Points will be deemed to be Primary Receipt Points, as defined in the General Terms and Conditions of this Tariff, for quantities tendered up to the Daily Injection Entitlement described in Section 7.4.A. of this Rate Schedule.
- 7.2 General Procedure. For any Day when Customer desires Pipeline to store gas for its account under this Rate Schedule, it shall nominate to Pipeline in accordance with the General Terms and Conditions of this Tariff, specifying the quantity of gas it desires to have injected into storage on such Day. When Customer's nominations are confirmed and scheduled as required by this Tariff, Pipeline shall inject into storage for Customer's account on such Day, the quantity of gas so nominated, subject to the limitations set forth below in this Section 7.
- 7.3 Reserved.
- 7.4 Summer Period Injections.
- A. Daily Injection Entitlement. Unless provided otherwise in Customer's Service Agreement, during any Summer Period, the quantity of gas which Customer shall be entitled to tender to Pipeline for injection into storage on any one Day is one- one hundred eightieth (1/180th) of Customer's Storage Capacity whenever Customer's Storage Gas Balance is less than or equal to one half of Customer's Storage Capacity, and one-two hundred fourteenth (1/214th) of Customer's Storage Capacity whenever Customer's Storage Gas Balance is greater than one half of Customer's Storage Capacity. These limitations upon daily injection entitlement are subject to the tolerance levels set forth in Section 35.3.A of the General Terms and Conditions.
- B. Additional Injections. Any Customer may nominate to Pipeline under Section 7.2 above quantities for injection that are in addition to Customer's daily injection entitlements, as set forth in Section 7.4.A. Additional storage injections shall include gas injected into storage under Rate Schedule FTNN, to the extent such injections exceed Customer's daily entitlements. Pipeline shall endeavor to inject on any one Day, as much of Customer's storage nominations for such Day as operating conditions will permit. If the total of all nominations for storage injection for such Day together with Pipeline's injections into storage under Rate Schedule FTNN exceed the total quantity which Pipeline can inject or cause to be injected into storage on such Day, then the nominations for additional injections on such Day shall be allocated pro rata at each storage injection Receipt Point, based upon Customer's actual confirmed nomination to tender gas for injection at that Receipt Point.
- C. Maximum Daily Injection Quantity. The maximum daily injection quantity for Customer shall be the sum of Customer's daily injection entitlement as set forth in Section 7.4.A. above, plus any additional injection quantities that Pipeline has agreed to accept pursuant to Section 7.4.B. above.
- 7.5 Winter Period Injections.
- A. Unless provided otherwise in Customer's Service Agreement, during the Winter Period, Customer may tender to Pipeline quantities up to one two- hundred fourteenth (1/214th) of Customer's Storage Capacity for injection into storage, unless Pipeline has issued an operational flow order in accordance with Section 11B of the General Terms and Conditions, governing Winter Period injections. This limitation upon daily injections is subject to the tolerance levels set forth in Section 35.3.A of the General Terms and Conditions.
- B. While such operational flow order is in effect:

1. From time to time, Pipeline may post, on its Electronic Bulletin Board ("EBB"), Receipt Points where Customer may tender quantities for injection and any conditions applicable to injection through such Receipt Points.
  2. Pipeline may limit or refuse to accept injections not tendered in accordance with the operational flow order and EBB notice, unless Pipeline has expressly agreed in the executed Service Agreement to accept specific quantities at specified points on a firm basis during the Winter Period.
  3. Pipeline will continue to inject gas for balancing purposes under FTNN, but Customer's Storage Gas Balance will not be credited with such quantities for the purposes of establishing Customer's daily entitlement to withdraw gas, as set forth in Section 8 of this Rate Schedule, until March 31 of the Winter Period in which the operational flow order is in effect, unless the gas is received by Pipeline at the Receipt Points specified in the EBB notice.
- 7.6 Pipeline shall be obligated to inject gas into storage for Customer's account only when Customer's Storage Gas Balance is less than Customer's Storage Capacity.
8. Withdrawals from Storage
- 8.1 Delivery Points. Each executed Service Agreement shall specify the Delivery Points for all gas withdrawn from storage.
- A. If Customer does not require firm transportation by Pipeline from Pipeline's storage pools, or if Pipeline requires that deliveries be made to Customer at points distant from Pipeline's storage pools for operational reasons, the Delivery Point(s) shall be the point(s) of interconnection between Pipeline's facilities and Customer's or Customer's Transporter's facilities, as specified in the Service Agreement.
  - B. If Customer's Service Agreement specifies a single Receipt Point for injection quantities and Customer requires delivery of all withdrawal quantities at that same point, then the Delivery Point shall be the same as the Receipt Point.
  - C. If Customer requires transportation by Pipeline from Pipeline's storage pools then the Delivery Point(s) shall be those point(s) specified in the Service Agreement.
  - D. Such Delivery Point(s) will be deemed to be Primary Delivery Points, within the meaning set forth in the General Terms and Conditions of this Tariff.
- 8.2 General Procedure. For any Day when Customer desires the delivery of gas stored for Customer's account under this Rate Schedule, Customer shall nominate to Pipeline in accordance with the General Terms and Conditions of this Tariff the quantity of gas under this Rate Schedule during such Day. Upon any necessary confirmation, Pipeline shall thereupon deliver to Customer at the Delivery Points the quantity of gas so nominated, subject to each of the limitations set forth below in this Section 8.
- 8.3 Reserved.
- 8.4 Reduction in Customer's Daily Entitlement.
- A. To the extent not otherwise provided in Customer's Service Agreement, if at the end of any Day Customer's Storage Gas Balance is less than or equal to 35 percent, but greater than 16 percent of Customer's Storage Capacity, then Pipeline's obligation to make deliveries to Customer shall be reduced by 8 percent of such Customer's Storage Demand. If Customer's Storage Gas Balance at the end of any Day is less than or equal to 16 percent, but greater than 10 percent of Customer's

Storage Capacity, then Pipeline's obligation to make deliveries to Customer shall be reduced by 30 percent of such Customer's Storage Demand. If Customer's Storage Gas Balance at the end of any Day is less than or equal to 10 percent of Customer's Storage Capacity, then Pipeline's obligation to make deliveries to Customer shall be reduced by 37 percent of such Customer's Storage Demand.

- B. If Customer's Storage Demand is equal to or less than one-one hundred fortieth (1/140th) of Customer's Storage Capacity, or if the Service Agreement provides that Pipeline has the right to interrupt the storage service, then the reductions in daily entitlement specified in Section 8.4.A. above shall not apply.
- C. Transfers of storage inventory in accordance with Section 34 of the General Terms and Conditions shall be treated as a reduction in the Storage Gas Balance of the Transferring Customer, and an increase in the Storage Gas Balance of the Receiving Customer.

8.5 Minimum Storage Gas Balance and Additional Reduction in Customer's Daily Entitlement.

- A. Each Customer must maintain a Storage Gas Balance equal to or greater than the following percentages of Storage Capacity on each Day during the following Winter Period months:

|          |     |
|----------|-----|
| December | 35% |
| January  | 35% |
| February | 15% |

- B. If Customer does not maintain the required Storage Gas Balance then, commencing on such Day and continuing until Customer's Storage Gas Balance is at the level required under Section 8.5.A., Pipeline's obligation to make deliveries to Customer shall be reduced by 10 percent of the lesser of (1) Customer's Storage Demand or (2) Pipeline's obligation to deliver as established pursuant to Section 8.4 above.

8.6 Limitations on Withdrawals. During any calendar month, Pipeline shall not be obligated to deliver a daily average in excess of the following: (1) more than 70 percent of the Customer's daily entitlement described under Section 8.4, if Customer's Storage Demand is equal to or greater than one-sixtieth (1/60th) of Customer's Storage Capacity, or (2) more than 87.5 percent of the Customer's daily entitlement described under Section 8.4, if Customer's Storage Demand is less than one-sixtieth (1/60th) of Customer's Storage Capacity. Pipeline may issue an operational flow order to limit storage withdrawals, in accordance with Section 11B of the General Terms and Conditions of this Tariff. The limitations under this Section 8.6 shall not apply to transfers of storage inventory in accordance with Section 34 of the General Terms and Conditions.

8.7 Minimum Turnover. By April 15 of any year, Customer's total withdrawals from storage since the beginning of the preceding, just completed, Winter Period must be equal to or greater than the amount by which Customer's Storage Gas Balance as of November 1 of the preceding calendar year exceeds 35 percent of Customer's Storage Capacity. If Customer has failed to withdraw such quantities, then Customer will be subject to the penalties of Section 35.3.D of the General Terms and Conditions.

9. Deliveries of Storage Gas in Excess of Entitlement

9.1 From Customer's Balance. Customer may request Pipeline to deliver gas to Customer on any Day in addition to the quantity that Customer is entitled to withdraw, as established pursuant to Section 8 of this Rate Schedule, and Pipeline will make such delivery if such gas is available from Customer's Storage Gas Balance, unless Pipeline issues an OFO pursuant to Section 11B.3.E. of the General Terms and Conditions because, in Pipeline's sole judgment, such delivery cannot be made without adverse effect upon deliveries to other Customers or to Pipeline's other operations.

9.2 For all quantities of gas delivered under the provisions of this Section, unless Pipeline and Customer agree otherwise, Customer shall pay Pipeline at the rate per Dt set forth at the currently effective Tariff Record No. 10.30 of this Tariff for Excess Deliveries from Customer's Balance.

10. General Terms and Conditions

The General Terms and Conditions of this Tariff, and any revisions thereof that may be proposed and made effective from time to time hereafter, to the extent not inconsistent with the provisions of this Rate Schedule, shall apply to and are made a part of this Rate Schedule.

Federal Tariff Provisions

Schedule 5

Item 53.64(c) (1)

TRANSCONTINENTAL  
GAS PIPELINE CORPORATION

**FERC GAS TARIFF  
FIFTH REVISED VOLUME NO. 1**

**(SUPERSEDING FOURTH REVISED VOLUME NO. 1)**

**OF**

**TRANSCONTINENTAL GAS PIPE LINE COMPANY, LLC**

**FILED WITH THE**

**FEDERAL ENERGY REGULATORY COMMISSION**

**Communications Concerning This Tariff Should Be Addressed To:**

**Transcontinental Gas Pipe Line Company, LLC**

**Attention: Charlotte Hutson  
Director, Rates & Regulatory  
Charlotte.A.Hutson@williams.com**

**Mailing Address: P. O. Box 1396  
Houston, TX 77251-1396**

**Street Address: 2800 Post Oak Boulevard  
Houston, TX 77056**

**Telephone Number: (713) 215-4060  
Facsimile Number: (713) 215-3483**

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## PRELIMINARY STATEMENT

Transcontinental Gas Pipe Line Company, LLC owns and operates an interstate natural gas transmission system extending from its sources of supply in Texas, Louisiana and Mississippi through the States of Texas, Louisiana, Mississippi, Alabama, Georgia, South Carolina, North Carolina, Virginia, Maryland, Pennsylvania and New Jersey to its termini in the New York Metropolitan Area.

The locations of the Company's transmission lines, compressor stations and the principal points at which it delivers gas are shown on the maps included herein.

Sales will be made under specific service agreements and rate schedules and the Company reserves the right to limit its agreements for transportation and sale of gas for resale to customers acceptable to the Company after consideration of its existing commitments, supplies of gas, delivery capacity, point of delivery and other factors deemed pertinent by the Company.

## MAPS

The System Map and maps for each zone are available at the internet website below.

**System Map:**

<http://www.1line.williams.com/Transco/files/TariffSystemMaps/TranscoTariffSystem.pdf>

**Zone 1:**

<http://www.1line.williams.com/Transco/files/TariffSystemMaps/TranscoTariffZone1.pdf>

**Zone 2:**

<http://www.1line.williams.com/Transco/files/TariffSystemMaps/TranscoTariffZone2.pdf>

**Zone 3:**

<http://www.1line.williams.com/Transco/files/TariffSystemMaps/TranscoTariffZone3.pdf>

**Zone 4:**

<http://www.1line.williams.com/Transco/files/TariffSystemMaps/TranscoTariffZone4.pdf>

**Zone 4A:**

<http://www.1line.williams.com/Transco/files/TariffSystemMaps/TranscoTariffZone4A.pdf>

**Zone 4B:**

<http://www.1line.williams.com/Transco/files/TariffSystemMaps/TranscoTariffZone4B.pdf>

**Zone 5:**

<http://www.1line.williams.com/Transco/files/TariffSystemMaps/TranscoTariffZone5.pdf>

**Zone 6:**

<http://www.1line.williams.com/Transco/files/TariffSystemMaps/TranscoTariffZone6.pdf>

**PART II – STATEMENT OF RATES AND FUEL**

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**PART II - STATEMENT OF RATES AND FUEL**

**SECTION 1  
OPEN ACCESS FIRM TRANSPORTATION RATES**

**PART II - STATEMENT OF RATES AND FUEL**

**SECTION 1  
OPEN ACCESS FIRM TRANSPORTATION RATES**

**SECTION 1.1  
RATE SCHEDULE FT**

STATEMENT OF RATES AND FUEL  
 RATE SCHEDULE FT – NON-INCREMENTAL

Daily Reservation Rate per dt (Except for Former PS/ACQ Rate Schedules)

| <u>Receipt &amp;<br/>Delivery Zone</u> | <u>Fixed<br/>Cost<br/>Unit<br/>Rate<br/>(\$)</u> | <u>Variable<br/>Cost<br/>Unit<br/>Rate<br/>(\$)</u> | <u>Electric<br/>Power<br/>Unit<br/>Rate<br/>(\$)</u> | <u>Maximum<br/>Rate<br/>1/<br/>(\$)</u> | <u>Minimum<br/>Rate<br/>2/ 3/<br/>(\$)</u> |
|--|--|---|--|---|--|
| 1-1                                    | 0.07746  | 0.00000   | 0.00010  | 0.07756                                 | 0.00010                                    |
| 1-2, 2-1                               | 0.10643  | 0.00000   | 0.00032  | 0.10675                                 | 0.00032                                    |
| 1-3, 3-1                               | 0.15129  | 0.00000   | 0.00066  | 0.15195                                 | 0.00066                                    |
| 1-4, 4-1                               | 0.31928  | 0.00000   | 0.00168  | 0.32096                                 | 0.00168                                    |
| 1-5, 5-1                               | 0.43300  | 0.00000   | 0.00257  | 0.43557                                 | 0.00257                                    |
| 1-6, 6-1                               | 0.50064  | 0.00000   | 0.00305  | 0.50369                                 | 0.00305                                    |
| 2-2                                    | 0.09117  | 0.00000   | 0.00022  | 0.09139                                 | 0.00022                                    |
| 2-3, 3-2                               | 0.13603  | 0.00000   | 0.00056  | 0.13659                                 | 0.00056                                    |
| 2-4, 4-2                               | 0.30402  | 0.00000   | 0.00158  | 0.30560                                 | 0.00158                                    |
| 2-5, 5-2                               | 0.41774  | 0.00000   | 0.00247  | 0.42021                                 | 0.00247                                    |
| 2-6, 6-2                               | 0.48538  | 0.00000   | 0.00295  | 0.48833                                 | 0.00295                                    |
| 3-3                                    | 0.10706  | 0.00000   | 0.00034  | 0.10740                                 | 0.00034                                    |
| 3-4, 4-3                               | 0.27505  | 0.00000   | 0.00136  | 0.27641                                 | 0.00136                                    |
| 3-5, 5-3                               | 0.38877  | 0.00000   | 0.00225  | 0.39102                                 | 0.00225                                    |
| 3-6, 6-3                               | 0.45641  | 0.00000   | 0.00273  | 0.45914                                 | 0.00273                                    |
| 4-4                                    | 0.23019  | 0.00000   | 0.00102  | 0.23121                                 | 0.00102                                    |
| 4-5, 5-4                               | 0.34391  | 0.00000   | 0.00191  | 0.34582                                 | 0.00191                                    |
| 4-6, 6-4                               | 0.41155  | 0.00000   | 0.00239  | 0.41394                                 | 0.00239                                    |
| 4A-4A                                  | 0.09898  | 0.00000   | 0.00022  | 0.09920                                 | 0.00022                                    |
| 4B-4B                                  | 0.08637  | 0.00000   | 0.00019  | 0.08656                                 | 0.00019                                    |
| 4B-4A, 4A-4B                           | 0.12315  | 0.00000   | 0.00041  | 0.12356                                 | 0.00041                                    |
| 5-5                                    | 0.17592  | 0.00000   | 0.00089  | 0.17681                                 | 0.00089                                    |
| 5-6, 6-5                               | 0.24356  | 0.00000   | 0.00137  | 0.24493                                 | 0.00137                                    |
| 6-6                                    | 0.12984  | 0.00000   | 0.00048  | 0.13032                                 | 0.00048                                    |

Daily Reservation Rate per dt for the Former PS Rate Schedule (December – February)

| <u>Receipt &amp; Delivery Zone</u> | <u>Fixed Cost Unit Rate</u><br>(\$) | <u>Variable Cost Unit Rate</u><br>(\$) | <u>Electric Power Unit Rate</u><br>(\$) | <u>Maximum Rate 1/</u><br>(\$) | <u>Minimum Rate 2/ 3/</u><br>(\$) |
|------------------------------------|-------------------------------------|--|---|--------------------------------|-----------------------------------|
| 3-3                                | 0.10706                             | 0.00000                                | 0.00034                                 | 0.10740                        | 0.00034                           |
| 1-4                                | 0.60631                             | 0.00000                                | 0.00320                                 | 0.60951                        | 0.00320                           |
| 2-4                                | 0.57733                             | 0.00000                                | 0.00301                                 | 0.58034                        | 0.00301                           |
| 3-4                                | 0.52232                             | 0.00000                                | 0.00259                                 | 0.52491                        | 0.00259                           |
| 1-5                                | 0.83491                             | 0.00000                                | 0.00499                                 | 0.83990                        | 0.00499                           |
| 2-5                                | 0.80593                             | 0.00000                                | 0.00480                                 | 0.81073                        | 0.00480                           |
| 3-5                                | 0.75092                             | 0.00000                                | 0.00438                                 | 0.75530                        | 0.00438                           |
| 1-6                                | 0.99418                             | 0.00000                                | 0.00612                                 | 1.00030                        | 0.00612                           |
| 2-6                                | 0.96520                             | 0.00000                                | 0.00593                                 | 0.97113                        | 0.00593                           |
| 3-6                                | 0.91019                             | 0.00000                                | 0.00551                                 | 0.91570                        | 0.00551                           |

Daily Reservation Rate per dt for the Former ACQ Rate Schedule (March – November)

| <u>Receipt &amp; Delivery Zone</u> | <u>Fixed Cost Unit Rate</u><br>(\$) | <u>Variable Cost Unit Rate</u><br>(\$) | <u>Electric Power Unit Rate</u><br>(\$) | <u>Maximum Rate 1/</u><br>(\$) | <u>Minimum Rate 2/ 3/</u><br>(\$) |
|------------------------------------|-------------------------------------|--|---|--------------------------------|-----------------------------------|
| 1-6                                | 0.26143                             | 0.00000                                | 0.00158                                 | 0.26301                        | 0.00158                           |
| 2-6                                | 0.25331                             | 0.00000                                | 0.00153                                 | 0.25484                        | 0.00153                           |
| 3-6                                | 0.23789                             | 0.00000                                | 0.00141                                 | 0.23930                        | 0.00141                           |

Gathering Charges

In addition to the charges above, the gathering rates on the Statement of Rates and Fuel for Firm and Interruptible Gathering Service in Section 9.1 of this Tariff shall apply to quantities transported through gathering facilities.

Notes:

1/ The Fixed and Variable Cost unit rates plus the Electric Power unit rate.

2/ The Variable Cost unit rate plus the Electric Power unit rate.

- 3/ The minimum reservation rate applicable to capacity release transactions that are not permanent releases shall not be less than zero.

**Commodity Rate per dt (excluding surcharge) 1/**

| Receipt & Delivery Zone            | Fixed<br>Cost<br>Unit<br>Rate<br>(\$) | Variable<br>Cost<br>Unit<br>Rate<br>(\$) | Electric<br>Power<br>Unit<br>Rate<br>(\$) | Maximum<br>Rate<br>2/<br>(\$) | Minimum<br>Rate<br>3/<br>(\$) |
|------------------------------------|---------------------------------------|--|---|-------------------------------|-------------------------------|
| 1-1                                | 0.00000                               | 0.00172                                  | 0.00042                                   | 0.00214                       | 0.00214                       |
| 1-2, 2-1                           | 0.00000                               | 0.00459                                  | 0.00115                                   | 0.00574                       | 0.00574                       |
| 1-3, 3-1                           | 0.00000                               | 0.00695                                  | 0.00176                                   | 0.00871                       | 0.00871                       |
| 1-4, 4-1                           | 0.00000                               | 0.01722                                  | 0.00428                                   | 0.02150                       | 0.02150                       |
| 1-Station 85 Zn 4 Pool             | 0.00000                               | 0.00695                                  | 0.00176                                   | 0.00871                       | 0.00871                       |
| 1-Station 85 Zn 4A Pool            | 0.00000                               | 0.01722                                  | 0.00428                                   | 0.02150                       | 0.02150                       |
| 1-5, 5-1                           | 0.00000                               | 0.02498                                  | 0.00601                                   | 0.03099                       | 0.03099                       |
| 1-Station 165 Zn 5 Pool            | 0.00000                               | 0.01722                                  | 0.00428                                   | 0.02150                       | 0.02150                       |
| 1-6, 6-1                           | 0.00000                               | 0.02952                                  | 0.00710                                   | 0.03662                       | 0.03662                       |
| 1-Station 210 Zn 6 Pool            | 0.00000                               | 0.02498                                  | 0.00601                                   | 0.03099                       | 0.03099                       |
| 2-2                                | 0.00000                               | 0.00319                                  | 0.00073                                   | 0.00392                       | 0.00392                       |
| 2-3, 3-2                           | 0.00000                               | 0.00555                                  | 0.00134                                   | 0.00689                       | 0.00689                       |
| 2-4, 4-2                           | 0.00000                               | 0.01582                                  | 0.00386                                   | 0.01968                       | 0.01968                       |
| 2-Station 85 Zn 4 Pool             | 0.00000                               | 0.00555                                  | 0.00134                                   | 0.00689                       | 0.00689                       |
| 2-Station 85 Zn 4A Pool            | 0.00000                               | 0.01582                                  | 0.00386                                   | 0.01968                       | 0.01968                       |
| 2-5, 5-2                           | 0.00000                               | 0.02358                                  | 0.00559                                   | 0.02917                       | 0.02917                       |
| 2-Station 165 Zn 5 Pool            | 0.00000                               | 0.01582                                  | 0.00386                                   | 0.01968                       | 0.01968                       |
| 2-6, 6-2                           | 0.00000                               | 0.02812                                  | 0.00668                                   | 0.03480                       | 0.03480                       |
| 2-Station 210 Zn 6 Pool            | 0.00000                               | 0.02358                                  | 0.00559                                   | 0.02917                       | 0.02917                       |
| 3-3                                | 0.00000                               | 0.00268                                  | 0.00061                                   | 0.00329                       | 0.00329                       |
| 3-4, 4-3                           | 0.00000                               | 0.01295                                  | 0.00313                                   | 0.01608                       | 0.01608                       |
| 3-Station 85 Zn 4 Pool             | 0.00000                               | 0.00268                                  | 0.00061                                   | 0.00329                       | 0.00329                       |
| 3-Station 85 Zn 4A Pool            | 0.00000                               | 0.01295                                  | 0.00313                                   | 0.01608                       | 0.01608                       |
| 3-5, 5-3                           | 0.00000                               | 0.02071                                  | 0.00486                                   | 0.02557                       | 0.02557                       |
| 3-Station 165 Zn 5 Pool            | 0.00000                               | 0.01295                                  | 0.00313                                   | 0.01608                       | 0.01608                       |
| 3-6, 6-3                           | 0.00000                               | 0.02525                                  | 0.00595                                   | 0.03120                       | 0.03120                       |
| 3-Station 210 Zn 6 Pool            | 0.00000                               | 0.02071                                  | 0.00486                                   | 0.02557                       | 0.02557                       |
| 3-1 (WSS Wth)                      | 0.00000                               | 0.00459                                  | 0.00115                                   | 0.00574                       | 0.00574                       |
| 3-2 (WSS Wth)                      | 0.00000                               | 0.00319                                  | 0.00073                                   | 0.00392                       | 0.00392                       |
| 3-3 (WSS Wth)                      | 0.00000                               | 0.00032                                  | 0.00000                                   | 0.00032                       | 0.00032                       |
| 3-4 (WSS Wth)                      | 0.00000                               | 0.01059                                  | 0.00252                                   | 0.01311                       | 0.01311                       |
| 3- Station 85 Zn 4 Pool (WSS Wth)  | 0.00000                               | 0.00032                                  | 0.00000                                   | 0.00032                       | 0.00032                       |
| 3- Station 85 Zn 4A Pool (WSS Wth) | 0.00000                               | 0.01059                                  | 0.00252                                   | 0.01311                       | 0.01311                       |
| 3-5 (WSS Wth)                      | 0.00000                               | 0.01835                                  | 0.00425                                   | 0.02260                       | 0.02260                       |
| 3-Station 165 Zn 5 Pool (WSS Wth)  | 0.00000                               | 0.01059                                  | 0.00252                                   | 0.01311                       | 0.01311                       |
| 3-6 (WSS Wth)                      | 0.00000                               | 0.02289                                  | 0.00534                                   | 0.02823                       | 0.02823                       |

| Receipt & Delivery Zone                | Fixed<br>Cost<br>Unit<br>Rate<br>(\$) | Variable<br>Cost<br>Unit<br>Rate<br>(\$) | Electric<br>Power<br>Unit<br>Rate<br>(\$) | Maximum<br>Rate<br>2/<br>(\$) | Minimum<br>Rate<br>3/<br>(\$) |
|--|---------------------------------------|--|---|-------------------------------|-------------------------------|
| 3-Sta 210 Zn 6 Pool (WSS Wth)          | 0.00000                               | 0.01835                                  | 0.00425                                   | 0.02260                       | 0.02260                       |
| 4-4                                    | 0.00000                               | 0.01059                                  | 0.00252                                   | 0.01311                       | 0.01311                       |
| 4- Sta 85 Zn 4 Pool                    | 0.00000                               | 0.00000                                  | 0.00000                                   | 0.00000                       | 0.00000                       |
| 4- Sta 85 Zn 4A Pool                   | 0.00000                               | 0.01059                                  | 0.00252                                   | 0.01311                       | 0.01311                       |
| 4-5, 5-4                               | 0.00000                               | 0.01835                                  | 0.00425                                   | 0.02260                       | 0.02260                       |
| 4-Sta 165 Zn 5 Pool                    | 0.00000                               | 0.01059                                  | 0.00252                                   | 0.01311                       | 0.01311                       |
| 4-6, 6-4                               | 0.00000                               | 0.02289                                  | 0.00534                                   | 0.02823                       | 0.02823                       |
| 4-Sta 210 Zn 6 Pool                    | 0.00000                               | 0.01835                                  | 0.00425                                   | 0.02260                       | 0.02260                       |
| 4A-4A                                  | 0.00000                               | 0.00240                                  | 0.00066                                   | 0.00306                       | 0.00306                       |
| 4A- Sta 85 Zn 4 Pool                   | 0.00000                               | 0.00240                                  | 0.00066                                   | 0.00306                       | 0.00306                       |
| 4A- Sta 85 Zn 4A Pool                  | 0.00000                               | 0.00000                                  | 0.00000                                   | 0.00000                       | 0.00000                       |
| Sta 85 Zn 4 Pool - 1                   | 0.00000                               | 0.01722                                  | 0.00428                                   | 0.02150                       | 0.02150                       |
| Sta 85 Zn 4 Pool - 2                   | 0.00000                               | 0.01582                                  | 0.00386                                   | 0.01968                       | 0.01968                       |
| Sta 85 Zn 4 Pool - 3                   | 0.00000                               | 0.01295                                  | 0.00313                                   | 0.01608                       | 0.01608                       |
| Sta 85 Zn 4 Pool - 4                   | 0.00000                               | 0.01059                                  | 0.00252                                   | 0.01311                       | 0.01311                       |
| Sta 85 Zn 4 Pool - 4A                  | 4/ 0.00000                            | 0.01299                                  | 0.00318                                   | 0.01617                       | 0.01617                       |
| Sta 85 Zn 4 Pool - Sta 85 Zone 4A Pool | 4/ 0.00000                            | 0.01059                                  | 0.00252                                   | 0.01311                       | 0.01311                       |
| Sta 85 Zn 4 Pool - 4B                  | 4/ 0.00000                            | 0.01458                                  | 0.00370                                   | 0.01828                       | 0.01828                       |
| Sta 85 Zn 4 Pool - 5                   | 0.00000                               | 0.01835                                  | 0.00425                                   | 0.02260                       | 0.02260                       |
| Sta 85 Zn 4 Pool - Sta 165 Zn 5 Pool   | 0.00000                               | 0.01059                                  | 0.00252                                   | 0.01311                       | 0.01311                       |
| Sta 85 Zn 4 Pool - 6                   | 0.00000                               | 0.02289                                  | 0.00534                                   | 0.02823                       | 0.02823                       |
| Sta 85 Zn 4 Pool - Sta 210 Zn 6 Pool   | 0.00000                               | 0.01835                                  | 0.00425                                   | 0.02260                       | 0.02260                       |
| Sta 85 Zn 4A Pool - 1                  | 5/ 0.00000                            | 0.01962                                  | 0.00494                                   | 0.02456                       | 0.02456                       |
| Sta 85 Zn 4A Pool - 2                  | 5/ 0.00000                            | 0.01822                                  | 0.00452                                   | 0.02274                       | 0.02274                       |
| Sta 85 Zn 4A Pool - 3                  | 5/ 0.00000                            | 0.01535                                  | 0.00379                                   | 0.01914                       | 0.01914                       |
| Sta 85 Zn 4A Pool - 4                  | 5/ 0.00000                            | 0.01299                                  | 0.00318                                   | 0.01617                       | 0.01617                       |
| Sta 85 Zn 4A Pool - Sta 85 Zone 4 Pool | 5/ 0.00000                            | 0.00240                                  | 0.00066                                   | 0.00306                       | 0.00306                       |
| Sta 85 Zn 4A Pool - 4A                 | 0.00000                               | 0.00240                                  | 0.00066                                   | 0.00306                       | 0.00306                       |
| Sta 85 Zn 4A Pool - 4B                 | 0.00000                               | 0.00399                                  | 0.00118                                   | 0.00517                       | 0.00517                       |
| Sta 85 Zn 4A Pool - 5                  | 5/ 0.00000                            | 0.02075                                  | 0.00491                                   | 0.02566                       | 0.02566                       |
| Sta 85 Zn 4A Pool - Sta 165 Zn 5 Pool  | 5/ 0.00000                            | 0.01299                                  | 0.00318                                   | 0.01617                       | 0.01617                       |
| Sta 85 Zn 4A Pool - 6                  | 5/ 0.00000                            | 0.02529                                  | 0.00600                                   | 0.03129                       | 0.03129                       |
| Sta 85 Zn 4A Pool - Sta 210 Zn 6 Pool  | 5/ 0.00000                            | 0.02075                                  | 0.00491                                   | 0.02566                       | 0.02566                       |
| 4B-4B                                  | 0.00000                               | 0.00191                                  | 0.00052                                   | 0.00243                       | 0.00243                       |
| 4B-4A, 4A-4B                           | 0.00000                               | 0.00399                                  | 0.00118                                   | 0.00517                       | 0.00517                       |
| 4B- Sta 85 Zn 4 Pool                   | 0.00000                               | 0.00399                                  | 0.00118                                   | 0.00517                       | 0.00517                       |

| Receipt & Delivery Zone               | Fixed<br>Cost<br>Unit<br>Rate<br>(\$) | Variable<br>Cost<br>Unit<br>Rate<br>(\$) | Electric<br>Power<br>Unit<br>Rate<br>(\$) | Maximum<br>Rate<br>2/<br>(\$) | Minimum<br>Rate<br>3/<br>(\$) |
|---------------------------------------|---------------------------------------|--|---|-------------------------------|-------------------------------|
| 4B- Sta 85 Zn 4A Pool                 | 0.00000                               | 0.00191                                  | 0.00052                                   | 0.00243                       | 0.00243                       |
| 5- Sta 85 Zn 4 Pool                   | 0.00000                               | 0.00808                                  | 0.00173                                   | 0.00981                       | 0.00981                       |
| 5- Sta 85 Zn 4A Pool                  | 0.00000                               | 0.01835                                  | 0.00425                                   | 0.02260                       | 0.02260                       |
| 5-5                                   | 0.00000                               | 0.00808                                  | 0.00173                                   | 0.00981                       | 0.00981                       |
| 5-Sta 165 Zn 5 Pool                   | 0.00000                               | 0.00000                                  | 0.00000                                   | 0.00000                       | 0.00000                       |
| 5-6, 6-5                              | 0.00000                               | 0.01262                                  | 0.00282                                   | 0.01544                       | 0.01544                       |
| 5-Sta 210 Zn 6 Pool                   | 0.00000                               | 0.00808                                  | 0.00173                                   | 0.00981                       | 0.00981                       |
| Sta 165 Zn 5 Pool - 1                 | 0.00000                               | 0.02498                                  | 0.00601                                   | 0.03099                       | 0.03099                       |
| Sta 165 Zn 5 Pool - 2                 | 0.00000                               | 0.02358                                  | 0.00559                                   | 0.02917                       | 0.02917                       |
| Sta 165 Zn 5 Pool - 3                 | 0.00000                               | 0.02071                                  | 0.00486                                   | 0.02557                       | 0.02557                       |
| Sta 165 Zn 5 Pool - 4                 | 0.00000                               | 0.01835                                  | 0.00425                                   | 0.02260                       | 0.02260                       |
| Sta 165 Zn 5 Pool - Sta 85 Zn 4 Pool  | 0.00000                               | 0.00808                                  | 0.00173                                   | 0.00981                       | 0.00981                       |
| Sta 165 Zn 5 Pool - Sta 85 Zn 4A Pool | 0.00000                               | 0.01835                                  | 0.00425                                   | 0.02260                       | 0.02260                       |
| Sta 165 Zn 5 Pool - 5                 | 0.00000                               | 0.00808                                  | 0.00173                                   | 0.00981                       | 0.00981                       |
| Sta 165 Zn 5 Pool - 6                 | 0.00000                               | 0.01262                                  | 0.00282                                   | 0.01544                       | 0.01544                       |
| Sta 165 Zn 5 Pool - Sta 210 Zn 6 Pool | 0.00000                               | 0.00808                                  | 0.00173                                   | 0.00981                       | 0.00981                       |
| 6- Sta 85 Zn 4 Pool                   | 0.00000                               | 0.01262                                  | 0.00282                                   | 0.01544                       | 0.01544                       |
| 6- Sta 85 Zn 4A Pool                  | 0.00000                               | 0.02289                                  | 0.00534                                   | 0.02823                       | 0.02823                       |
| 6- Sta 165 Zn 5 Pool                  | 0.00000                               | 0.00486                                  | 0.00109                                   | 0.00595                       | 0.00595                       |
| 6-6                                   | 0.00000                               | 0.00486                                  | 0.00109                                   | 0.00595                       | 0.00595                       |
| 6- Sta 210 Zn 6 Pool                  | 0.00000                               | 0.00000                                  | 0.00000                                   | 0.00000                       | 0.00000                       |
| Sta 210 Zn 6 Pool - 1                 | 0.00000                               | 0.02952                                  | 0.00710                                   | 0.03662                       | 0.03662                       |
| Sta 210 Zn 6 Pool - 2                 | 0.00000                               | 0.02812                                  | 0.00668                                   | 0.03480                       | 0.03480                       |
| Sta 210 Zn 6 Pool - 3                 | 0.00000                               | 0.02525                                  | 0.00595                                   | 0.03120                       | 0.03120                       |
| Sta 210 Zn 6 Pool - 4                 | 0.00000                               | 0.02289                                  | 0.00534                                   | 0.02823                       | 0.02823                       |
| Sta 210 Zn 6 Pool - Sta 85 Zn 4 Pool  | 0.00000                               | 0.01262                                  | 0.00282                                   | 0.01544                       | 0.01544                       |
| Sta 210 Zn 6 Pool - Sta 85 Zn 4A Pool | 0.00000                               | 0.02289                                  | 0.00534                                   | 0.02823                       | 0.02823                       |
| Sta 210 Zn 6 Pool - 5                 | 0.00000                               | 0.01262                                  | 0.00282                                   | 0.01544                       | 0.01544                       |
| Sta 210 Zn 6 Pool - Sta 165 Zn 5 Pool | 0.00000                               | 0.00486                                  | 0.00109                                   | 0.00595                       | 0.00595                       |
| Sta 210 Zn 6 Pool - 6                 | 0.00000                               | 0.00486                                  | 0.00109                                   | 0.00595                       | 0.00595                       |

### Gathering Charges

In addition to the charges above, the gathering rates on the Statement of Rates and Fuel for Firm and Interruptible Gathering Service in Section 9.1 of this Tariff shall apply to quantities transported through gathering facilities.

#### Notes:

- 1/ Pursuant to Section 27 of the General Terms and Conditions, the above charges shall be increased to include the ACA unit rate, if applicable, as published on the Commission's website, <http://www.ferc.gov>.
- 2/ The Fixed and Variable Cost unit rates plus the Electric Power unit rate.
- 3/ The Variable Cost unit rate plus the Electric Power unit rate.
- 4/ The Zone 4-4 commodity charge, which charge applies to quantities transported from the Zone 4 Pool for delivery to Zone(s) 4A or 4B, is included in the rates shown.
- 5/ The Zone 4A-4A commodity charge, which charge applies to quantities transported from the Zone 4A Pool for delivery to zones other than Zone(s) 4A or 4B, is included in the rates shown.

**PART II - STATEMENT OF RATES AND FUEL**

**SECTION 3  
OPEN ACCESS FIRM STORAGE RATES AND FUEL**

STATEMENT OF RATES AND FUEL  
 RATE SCHEDULE WSS-OPEN ACCESS  
 WASHINGTON STORAGE SERVICE – OPEN ACCESS

Seller hereby provides notice that the rates set forth herein are subject to change, and Seller reserves all its rights and remedies with respect to the collection of the rates set forth herein, including but not limited to the right to seek adjustment(s) or surcharge(s) to such rates, in the event that the FERC's order(s) issued in Docket Nos. RP06-569-008 and RP07-376-005 (consolidated), relating to these rates are modified or reversed by the FERC on rehearing or are modified, vacated, reversed or remanded as a result of a court appeal of those orders.

Rate Schedule and Section

|   |                                  | Maximum<br>Daily Rate<br>(dt)<br>(\$) | Minimum<br>Daily Rate<br>(dt)<br>(\$) |
|---|----------------------------------|---------------------------------------|---------------------------------------|
| <u>WSS-Open Access – Washington Storage Service</u> |                                  |                                       |                                       |
| 3.3 (a)   | Demand Charge                    | 0.02557                               | 0.00000                               |
| 3.3 (b)   | Storage Capacity Quantity Charge | 0.00027                               | 0.00000                               |
| 3.3 (c)   | Quantity Injected Charge         | 0.01456                               | 0.01456                               |
| 3.3 (d)   | Quantity Withdrawn Charge        | 0.01456                               | 0.01456                               |
| <u>WGL Midstream, Inc.</u>                          |                                  |                                       |                                       |
| 3.3 (a)   | Demand Charge                    | 0.03114                               | 0.00000                               |
| 3.3 (b)   | Storage Capacity Quantity Charge | 0.00033                               | 0.00000                               |
| 3.3 (c)   | Quantity Injected Charge         | 0.01456                               | 0.01456                               |
| 3.3 (d)   | Quantity Withdrawn Charge        | 0.01456                               | 0.01456                               |
| 5   | Injection Fuel Retention %       |                                       | 1.37%                                 |

Reserved For Future Use

**PART II - STATEMENT OF RATES AND FUEL**

**SECTION 7  
FIRM 7(c) STORAGE RATES AND FUEL**

STATEMENT OF RATES AND FUEL  
 RATE SCHEDULE GSS  
 GENERAL STORAGE SERVICE

| <u>Section</u>   | <u>Base<br/>Rate (dt)<br/>(\$)</u> | <u>Electric<br/>Power<br/>Rate<br/>(dt)<br/>(\$)</u> | <u>Third<br/>Party<br/>Rate<br/>(dt)<br/>(\$)</u> | <u>Total<br/>Daily<br/>Rate<br/>(dt)<br/>(\$)</u> |
|--|------------------------------------|--|---|---|
| 3.2(a) Demand Charge   | 0.07052                            | 0.00020  | 0.02996   | 0.10068   |
| 3.2(b) Storage Capacity Quantity Charge  | 0.00028                            | 0.00000  | 0.00025   | 0.00053   |
| 3.2(c) Quantity Injected Charge 1/   | 0.03215                            | 0.00109  | 0.01737   | 0.05061   |
| 3.2(d) Quantity Withdrawn Charge   | 0.03215                            | 0.00109  | 0.00968   | 0.04292   |
| 3.2(e) Excess Delivery from Buyer's<br>Storage Gas Balance Charge                        | 0.54292                            | 0.00225  | 0.27451   | 0.81968   |
| 3.2(f) Excess End of Season Inventory<br>Charge. See Section 14 of Rate<br>Schedule GSS. |                                    |  |   |   |
|  | <u>Seller's<br/>Fuel</u>           | <u>Third<br/>Party<br/>Fuel</u>                      | <u>Total<br/>Fuel</u>                             |   |
| 3.3, 8 Injection Fuel  | 0.86%                              | 1.39%  | 2.25%   |   |

Notes:

1/ Pursuant to Section 27 of the General Terms and Conditions, the quantity injection charge shall be increased to include the ACA unit rate, if applicable, as published on the Commission's website, <http://www.ferc.gov>.

STATEMENT OF RATES AND FUEL  
RATE SCHEDULE S-2

| <u>Section</u> |   | <u>Daily<br/>Charge<br/>(dt)<br/>(\$)</u> |
|----------------|---|---|
| 3.2 (a)        | Demand Charge   | 0.13973                                   |
| 3.2 (b)        | Capacity Charge   | 0.00381                                   |
| 3.2 (c)        | Injection Charge  | 0.03326                                   |
| 3.2 (d)        | Withdrawal Charge   | 0.05180                                   |
| 9              | Demand Charge Adjustment  | 0.37653                                   |
| 3.4            | Injection Fuel  | 0.63%                                     |
| 3.4            | Withdrawal Fuel:  |   |
|                | i. Winter Period – December 1 through March 31                    | 1.73%                                     |
|                | ii. Spring, Summer and Fall Periods – April 1 through November 30 | 1.76%                                     |
| 3.4            | Inventory Level Fuel  | 0.05%                                     |

**PART II - STATEMENT OF RATES AND FUEL**

**SECTION 12  
TRANSPORTATION FUEL RETENTION FACTORS**

STATEMENT OF RATES AND FUEL  
 FIRM AND INTERRUPTIBLE TRANSPORTATION FUEL

Fuel Retention Percentages (for Receipts other than Zone 4A or Zone 4B) 1/

| Receipt               | Delivery |        |        |        |                    |                     |                  |                     |                     |
|-----------------------|----------|--------|--------|--------|--------------------|---------------------|------------------|---------------------|---------------------|
|                       | Zone 1   | Zone 2 | Zone 3 | Zone 4 | Sta 85 Zone 4 Pool | Sta 85 Zone 4A Pool | Zones 4A & 4B 2/ | Sta 165 Zone 5 Pool | Sta 210 Zone 6 Pool |
| Zone 1                | 0.22%    | 0.58%  | 0.94%  | 2.30%  | 0.94%              | 2.30%               | 2.64%            | 3.19%               | 3.74%               |
| Zone 2                |          | 0.36%  | 0.72%  | 2.08%  | 0.72%              | 2.08%               | 2.42%            | 2.97%               | 3.52%               |
| Zone 3                |          |        | 0.36%  | 1.72%  | 0.36%              | 1.72%               | 2.06%            | 2.61%               | 3.16%               |
| Zone 4                |          |        |        | 1.36%  |                    | 1.36%               | 1.70%            | 2.25%               | 2.80%               |
| Sta 85 Zone 4 Pool 3/ |          |        |        | 1.36%  |                    | 1.36%               | 1.70%            | 2.25%               | 2.80%               |
| Zone 5                | 0.89%    | 0.89%  | 0.89%  | 0.89%  | 0.89%              | 0.89%               | 1.23%            | 0.89%               | 1.44%               |
| Sta 165 Zone 5 Pool   | 0.89%    | 0.89%  | 0.89%  | 0.89%  | 0.89%              | 0.89%               | 1.23%            | 0.89%               | 1.44%               |
| Zone 6                | 1.44%    | 1.44%  | 1.44%  | 1.44%  | 1.44%              | 1.44%               | 1.78%            | 1.44%               | 0.55%               |
| Sta 210 Zone 6 Pool   | 1.44%    | 1.44%  | 1.44%  | 1.44%  | 1.44%              | 1.44%               | 1.78%            | 1.44%               | 0.55%               |



- 3/ The Zone 4 fuel retention percentage, which percentage applies to quantities transported from the Station 85 Zone 4 Pool, is included in the fuel retention percentages shown.
- 4/ The stated fuel retention percentages for deliveries to Zones 1, 2 or 3 assume no forward-haul movement of gas in Zones 1, 2 or 3.
- 5/ The Zone 4A fuel retention percentage, which percentage applies to quantities transported from the Station 85 Zone 4A Pool, is included in the fuel retention percentages shown.

**PART III - RATE SCHEDULES**

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**PART III – RATE SCHEDULES**

**SECTION 1  
OPEN ACCESS FIRM TRANSPORTATION SERVICE**

**RATE SCHEDULE FT**  
**Firm Transportation Service**

**1. AVAILABILITY**

Service under this rate schedule is available to any gas company or any other party (hereinafter referred to as "Buyer") for the transportation of natural gas by Transcontinental Gas Pipe Line Company, LLC (hereinafter referred to as "Seller") on Seller's system when:

- 1.1 Buyer desires firm transportation service of gas under this rate schedule; and
  - (a) Buyer has converted from firm sales service under Seller's CD, G or OG rate schedules or Seller's non-jurisdictional direct industrial sales agreement to firm transportation service pursuant to this rate schedule; or
  - (b) Buyer has converted from firm sales service under Seller's PS or ACQ rate schedules to firm transportation service pursuant to this rate schedule; or
  - (c) Buyer and Seller have agreed to convert existing firm service to service under this rate schedule; or
  - (d) Buyer has submitted a valid request in accordance with Section 8 hereof for service under this rate schedule and Seller has available capacity to render such service; and
- 1.2 Buyer and Seller have executed a service agreement for service under this rate schedule.
- 1.3 Service under this rate schedule is also available for transportation when Buyer has obtained released firm capacity from a Rate Schedule FT Buyer releasing such firm capacity ("Releasing Shipper") pursuant to Section 42 of the General Terms and Conditions.

**2. APPLICABILITY AND CHARACTER OF SERVICE**

- 2.1 This rate schedule shall apply to all firm transportation service rendered by Seller for Buyer including firm transportation service released under this rate schedule pursuant to Section 42 of the General Terms and Conditions. Service shall be rendered pursuant to Seller's blanket certificate or Part 284 of the Commission's regulations and the executed service agreement for service under this rate schedule.
- 2.2 Transportation service provided under the terms of this rate schedule shall be limited to the delivery by Seller of up to Buyer's Transportation Contract Quantity (TCQ) specified in the executed service agreement plus fuel attributable to Rate Schedule GSS injections, if applicable.
- 2.3 Transportation service provided under this rate schedule shall be on a firm basis and shall not be subject to reduction or interruption, except as provided in Section 11 or 42 of the General Terms and Conditions.
- 2.4 Transportation service available hereunder to a Buyer of capacity resulting from a conversion from Seller's PS Rate Schedule shall be limited to the period commencing on

December 1 of each year through the last day of February of the following year unless otherwise specified in the service agreement.

- 2.5 Transportation service available hereunder to a Buyer of capacity resulting from a conversion from Seller's ACQ Rate Schedule shall be limited to the period commencing on March 1 of each year through November 30 of the same year.
- 2.6 Except as otherwise agreed to by Buyer and approved by the Commission, Section 284.221(d)(1) of the Commission's regulations shall apply to service under this rate schedule subject to the right of first refusal procedures, if applicable, set forth in Section 48 of the General Terms and Conditions.
- 2.7 Transportation service available hereunder to a Buyer of capacity resulting from a conversion from Seller's Rate Schedules X-289 through X-313 ("Southern Expansion Capacity"), from the unbundling/conversion of Rate Schedule SS-1, or from a conversion from Rate Schedule SS-1 Section 7(c) Transportation Service shall be limited to the period commencing on November 1 of each year through March 31 of the following year. Further, Southern Expansion Capacity (certificated in Docket No. CP88-760) has a TCQ applicable to the peak winter months of December, January, and February and a lower TCQ applicable to the shoulder months of November and March.
- 2.8 In any zone for which Buyer pays a reservation charge to Seller under this rate schedule, Buyer shall have access, on a secondary basis, to receipt and delivery points within that zone which are (i) located on Seller's mainline system upstream of Station 85, which does not include points upstream of Station 30, (ii) located on Seller's Mobile Bay Lateral, or (iii) downstream of Station 85 but not located within Buyer's firm contract path, as defined by those receipt and delivery points specifically identified in Buyer's FT service agreement; provided however, Buyer shall not have access on a secondary basis to receipt or delivery points located on any of Seller's delivery laterals as enumerated in Section 21.2 of the General Terms and Conditions.

The quantities to be received or delivered on a secondary basis will be (i) those quantities in excess of Buyer's firm capacity entitlement at the respective point of receipt or delivery, and shall not exceed Buyer's total firm capacity entitlement for the zone in which the point of receipt or delivery is located and (ii) quantities within Buyer's firm capacity entitlement at the respective point of receipt or delivery when Buyer's TCQ at those points consists entirely of secondary firm capacity entitlements obtained pursuant to Section 42 of the General Terms and Conditions. Notwithstanding anything to the contrary in the foregoing, the sum of all quantities that can be nominated in any segment in a zone by Buyer and by any and all Replacement Shippers that derive a firm capacity entitlement in that zone from Buyer shall be limited to Buyer's original firm capacity entitlement under this Rate Schedule FT in that segment of the zone. If the sum of all such nominated quantities exceeds Buyer's original firm capacity entitlement under this Rate Schedule FT in that segment of the zone, the nominations using capacity on a secondary basis in any segment covered by the nomination shall be reduced on a pro rata basis, based upon nominated quantities in each segment. Nominations that are not using capacity on a secondary basis in any segment shall not be subject to reduction under this Section 2.8. Further, Reverse Path transportation, as defined

in Section 2.9(b) herein, which results in the delivery of gas to a point downstream of the point of receipt will be scheduled on a secondary basis. Quantities received or delivered on a secondary basis shall have the priority set forth in Section 28 of the General Terms and Conditions and shall be subject to reduction or interruption as specified in Sections 11 and 28 of the General Terms and Conditions.

2.9 For transportation service under this rate schedule the following terms shall apply in order to indicate direction of flow:

(a) Primary Path

The transportation path established by the receipt and delivery points as set forth in Buyer's executed service agreement.

(b) Reverse Path

The transportation path that is in the opposite direction of the Primary Path as defined in Section 2.9(a) above.

3. RATES AND CHARGES

3.1 For transportation service rendered to Buyer each month under this rate schedule, Buyer shall pay to Seller the sum of Seller's Reservation and Commodity Charge(s) determined as follows:

(a) Reservation Charge: Buyer's applicable TCQ(s) multiplied by the applicable reservation rate(s) multiplied by the number of days in the month that capacity was held. If Buyer acquires capacity through a volumetric release, the reservation charge shall be the rate set forth in the applicable capacity release award posted on 1Line multiplied by the quantities (dts) delivered each day (up to Buyer's TCQ); provided, however, Buyer's monthly bill may be subject to adjustment to account for any minimum volumetric commitment specified in such capacity release award.

(b) Commodity Charge: The applicable FT commodity rate(s) multiplied by the quantities (dts) delivered.

3.2 For transportation service under this rate schedule, Seller's Reservation Charges shall be calculated as follows:

(a) The Reservation Charge each month for a Conversion Buyer (as defined in Section 7 of this rate schedule) shall be determined as the sum of the following:

(i)  $17\% \times \text{Buyer's TCQ} \times \text{the applicable reservation rate from Zone 1}$

(Station 30) to Buyer's delivery zone x the number of days in the month that capacity was held.

(ii) 25% x Buyer's TCQ x the applicable reservation rate from Zone 2 (Station 45) to Buyer's delivery zone x the number of days in the month that capacity was held.

(iii) 19% x Buyer's TCQ x the applicable reservation rate from Zone 3 (Station 50) to Buyer's delivery zone x the number of days in the month that capacity was held.

(iv) 39% x Buyer's TCQ x the applicable reservation rate from Zone 3 (Station 62) to Buyer's delivery zone x the number of days in the month that capacity was held.

(b) In addition to the above, Conversion Buyers electing firm capacity entitlements described in Section 7.4 of this rate schedule shall pay a Reservation Charge each month under this rate schedule determined by multiplying Buyer's TCQ attributable to the firm capacity so elected by the Zone 3-3 Reservation Rate for each day in the month that capacity was held.

(c) The Reservation Charge each month for all other Buyers under this rate schedule shall be determined by multiplying Buyer's TCQ by the applicable reservation rate for each day in the month that capacity was held.

3.3 If, under the provisions of Section 11.1 through 11.4 of the General Terms and Conditions, Seller orders interruption or reduction of service to Buyer, then the Reservation Charge for the month in which such day or days occur shall be computed as follows: Determine for each such day the number of dt which Seller was unable to deliver, and multiply the sum of all such days' deficiencies by the reservation rate per dt of TCQ, and the result shall be subtracted from the Reservation Charge for such month as otherwise computed. No adjustment to the Reservation Charge shall be made as a result of a reduction or interruption of service under the provisions of Sections 11.5 or 11.6 of the General Terms and Conditions.

3.4 For transportation service under this rate schedule, the Commodity Charge shall consist of the applicable FT commodity rate multiplied by the quantities (dts) delivered.

3.5 The maximum and minimum reservation and commodity rates for firm transportation service are shown on the effective Statement of Rates and Fuel in Part II, Section 1.1 of this tariff. Buyer shall pay such maximum rates for service under this rate schedule unless Seller, in its sole judgment, agrees to discount its rate to Buyer. Such discount may be granted consistent with the applicable provisions of Section 40 of the General Terms and Conditions. Further, Buyer and Seller may mutually agree to a negotiated rate pursuant to the provisions of Section 53 of the General Terms and Conditions. Such negotiated rate shall be set forth in the executed service agreement.

- 3.6 For purposes of capacity release, the Reservation Charges per TCQ payable by Buyer shall be as set forth in the applicable capacity release award posted on 1Line consistent with the provisions of Section 42 of the General Terms and Conditions. The maximum reservation rates for firm transportation service are shown on the effective Statement of Rates and Fuel in Part II, Section 1.1 of this tariff, however, for releases that become effective on or after July 30, 2008, the maximum rate ceiling does not apply to such releases provided the release is for a term of one year or less and the release is to take effect on or before one year from the date on which the pipeline is notified of the release. The rate paid in any capacity release transaction not subject to the maximum rate ceiling will not be subject to refund. The minimum reservation rate applicable to capacity release transactions that are not permanent releases shall be zero unless otherwise specified in the capacity release offer. The maximum and minimum commodity rates for firm transportation service are shown on the effective Statement of Rates and Fuel in Part II, Section 1.1 of this tariff.
- 3.7 Seller shall retain from the quantities of gas delivered by Buyer at the point(s) of receipt for transportation under this rate schedule a percentage(s) of such gas for compressor fuel and line loss make-up. Such percentage(s) are specified on the effective Statement of Rates and Fuel in Part II, Section 12.1 of this tariff.
- 3.8 Buyer shall pay Seller any and all filing fees incurred as a result of Buyer's request for Seller's performance of service under this rate schedule, to the extent such fees are imposed upon Seller by the FERC or any other governmental authority having jurisdiction. Buyer shall pay Seller for such fees at Seller's designated office or depository within ten days of receipt of Seller's invoice detailing the amount of such fees.
- 3.9 Buyer shall reimburse Seller for the costs of any facilities installed by Seller with Buyer's consent which are necessary to receive, measure, transport or deliver gas to or for the account of Buyer.
- 3.10 To the extent that Buyer elects to use this rate schedule to transport withdrawal quantities from Seller's Washington Storage Field, the following commodity charges shall apply:
- (a) For deliveries downstream of Zone 3 - transportation charges commence in Zone 4 and end in the zone of delivery.
  - (b) For deliveries upstream of Zone 3 - transportation charges commence in Zone 2 and end in the zone of delivery.
  - (c) For deliveries in Zone 3 - see the effective Statement of Rates and Fuel in Part II, Section 1.1.1 of this tariff.
- 3.11 Any quantities pooled at Seller's Station 85 Zone 4 pool that are nominated and delivered in Zone 4A or Zone 4B will be assessed, as a component of the total commodity charges and fuel retention applicable to such deliveries, the Zone 4 to Zone 4 commodity charges and fuel retention under this rate schedule.

Any quantities pooled at Seller's Station 85 Zone 4A pool that are nominated and delivered in zones other than Zone 4A or Zone 4B will be assessed, as a component of the total commodity charges and fuel retention applicable to such deliveries, the Zone 4A to Zone 4A commodity charges and fuel retention under this rate schedule.

#### 4. RECEIPTS AND DELIVERIES

- 4.1 Transportation service under this rate schedule shall consist of: (a) the receipt of gas on behalf of Buyer up to Buyer's TCQ quantity (plus fuel retained pursuant to the provisions of Section 3.7 hereof and injection fuel under Seller's Rate Schedule GSS, if applicable) at (i) primary points of receipt which include the furthest upstream point(s) of receipt specified in the executed service agreement and all points of receipt within Buyer's firm contract path, or (ii) at secondary point(s) of receipt pursuant to Section 2.8 hereof; (b) the transportation of gas through Seller's pipeline; (c) the delivery of equivalent quantities (dts) of natural gas (less fuel retained pursuant to the provisions of Section 3.7 hereof) by Seller to Buyer, or for Buyer's account, at (i) the point(s) of delivery specified in the executed service agreement ("traditional delivery point(s)"), (ii) the point(s) of delivery within Buyer's firm contract path upstream of Buyer's traditional delivery point(s) ("non-traditional delivery points"), or (iii) secondary delivery points pursuant to Section 2.8 of this rate schedule.
- 4.2 Buyer shall make any necessary arrangements with other parties so as to be able to deliver gas to Seller at the point(s) of receipt and receive gas at the point(s) of delivery where Seller delivers gas after transportation; provided, however, that such arrangements shall be compatible with the operating conditions of Seller's pipeline system and shall provide for coordinated scheduling with Seller. Buyer shall deliver, or cause to be delivered to Seller the scheduled daily quantities hereunder as nearly as possible at uniform hourly rates.
- 4.3 Seller's ability to receive gas under this rate schedule at specific point(s) of receipt is subject to the operating limitations of Seller and the upstream party at such point(s) and to the availability of capacity after performance by Seller of any existing certificated firm service arrangements under other rate schedules between Seller and third parties at such point(s) of receipt. If an allocation of capacity at a point of receipt is required by Seller, Seller shall prorate quantities scheduled at that point among all Buyers under this rate schedule requesting service on that day based upon the relative priority of scheduled quantities at the specific point(s) of receipt on Seller's pipeline system. Quantities nominated from secondary receipt points provided in Section 2.8 of this rate schedule, shall be interrupted first under this rate schedule, and shall be reduced prorata based upon the requested quantities. All other quantities scheduled hereunder will be reduced based upon relative TCQ quantities on that segment of Seller's pipeline system.
- 4.4 A Buyer under this rate schedule that has rights to nominate quantities of gas for delivery into or receipt from Seller's Station 85 Zone 4 pool (located at the point of interconnection between Seller's mainline and Mobile Bay Lateral at milepost 784.66 in Choctaw County, Alabama), may also nominate quantities of gas for delivery into or receipt from Seller's Station 85 Zone 4A pool (located at the point of interconnection between Seller's mainline and Mobile Bay Lateral at milepost 0.00 in Choctaw County, Alabama). Similarly, a Buyer under this rate schedule that has rights to nominate quantities of gas for delivery into or

receipt from Seller's Station 85 Zone 4A pool, may also nominate quantities of gas for delivery into or receipt from Seller's Station 85 Zone 4 pool.

- 4.5 Each executed service agreement shall specify Buyer's traditional FT delivery point(s). In addition, all delivery point(s) upstream of such traditional FT delivery point(s) ("non-traditional delivery points") located within Buyer's TCQ entitlements, as specified in Sections 7.2 and 7.3 hereof, shall be made available to Buyer by Seller posting such delivery points on 1Line. Buyer's ability to nominate transportation service to such upstream non-traditional delivery point(s) will be subject to: (a) operating and tariff limitations at such point(s); (b) confirmation and acceptance by the delivery point operator; and further, may be subordinate to any firm services scheduled to such point(s) which are traditional FT, FTN, FTP or FT-G delivery points of another firm Buyer.

Additionally, a Buyer under this rate schedule may nominate quantities of gas for transportation to secondary delivery points pursuant to Section 2.8 of this rate schedule.

- 4.6 Transportation service under this rate schedule, from the receipt point(s) and to the delivery point(s) specified in this Section 4 shall be subject to any applicable tariff limitations and contract capacity entitlements. The sum of Buyer's deliveries through a given segment of Seller's pipeline shall be limited to Buyer's TCQ quantity as specified in the executed service agreement for such segment of capacity.
- 4.7 Buyers under this rate schedule shall schedule transportation service to valid delivery points from valid receipt points without restriction to the direction of flow, provided however, the sum of the volumes scheduled on any day (upstream and/or downstream) through a given segment of Seller's pipeline shall not exceed Buyer's TCQ quantity as specified in the executed service agreement for such segment of capacity. Subject to the foregoing sentence and to other provisions of this rate schedule, Buyer, and any and all Replacement Shippers that derive a firm capacity entitlement from Buyer, may schedule on any day forwardhaul transportation up to Buyer's TCQ quantity and backhaul transportation up to Buyer's TCQ quantity, within or outside Buyer's firm contract path (as defined by those receipt and delivery points specifically identified in Buyer's FT service agreement), for delivery at the same valid delivery point at the same time. Further, Reverse Path transportation, as defined in Section 2.9(b) hereof, is subject to the operating conditions of Seller's pipeline and will not be made available to Buyer if Seller, in Seller's sole discretion, determines that such transportation is operationally infeasible.
- 4.8 For capacity release transactions, receipt and delivery points will be established by the terms of the capacity release agreement. The rights of the Replacement Shipper at any particular point shall be those rights of the Releasing Shipper.

## 5. SCHEDULING AND BALANCING

- 5.1 Buyer shall nominate service under this rate schedule in accordance with the procedures set forth in Section 28.1 of the General Terms and Conditions subject to (a) and (b) below. Seller, in its sole judgment, may waive any nomination and ranking deadlines, on a non-discriminatory basis, if Seller determines that operating conditions permit. Buyer shall

nominate receipt point quantities for delivery to the nominated points of delivery. Such nominated quantities shall be subject to confirmation by Seller which shall be based on the best operating information available to Seller. Such confirmed quantity shall be deemed the scheduled quantity. Buyer and Seller shall have scheduling personnel available to be contacted 7 days a week, 24 hours a day, and Buyer shall cause the operators at the point(s) of receipt and delivery to do the same.

- (a) Buyer may request to renominate gas supplies from available alternative receipt point(s) during the day (subject to verification and confirmation by Seller) in accordance with Section 28.1 of the General Terms and Conditions in order to mitigate unexpected gas production outages. Seller will use all reasonable efforts to accommodate such requests, when operating conditions on Seller's system permit.
  - (b) Buyer may take daily delivery, at the point(s) of delivery set forth in Buyer's service agreement hereunder, of quantities greater than or less than the quantities scheduled in advance pursuant to this Section 5.1, pursuant to the procedures outlined in Section 18.1 of the General Terms and Conditions governing designation of delivery point "swing" services at Swing Service Delivery Points; provided, however, nothing herein shall give Buyer the right to take delivery hereunder on any day of quantities in excess of Buyer's TCQ, as adjusted pursuant to Section 11 of the General Terms and Conditions.
- 5.2 Buyer shall have the responsibility to adjust and maintain a concurrent balance between receipts and deliveries based on the best information available to Buyer. Seller shall have the responsibility to monitor daily receipts and daily deliveries during the month based on the best operating information available to Seller (including electronic gas measurement - estimates or actuals) and shall make such information available in accordance with Section 29 of the General Terms and Conditions. Seller shall install the appropriate equipment and facilities on its pipeline system as determined by Seller to accurately measure gas receipts and deliveries. Any imbalances between Buyer's deliveries of gas for transportation and Seller's redeliveries shall be kept to a minimum. For daily imbalances between receipts and deliveries exceeding 10 percent or 1,000 dth (whichever is greater) or cumulative imbalances exceeding 5 percent or 1,000 dth (whichever is greater) Seller, upon notice to Buyer, which notice shall be given at least 24 hours in advance, unless exigent circumstances dictate otherwise, may issue Operational Controls or Operational Flow Orders pursuant to Sections 51 and 52 of the General Terms and Conditions to require adjustments to Buyer's daily scheduling of receipts or deliveries over a reasonable period of time to maintain a concurrent balance when the operational integrity of Seller's pipeline system would otherwise be threatened.
- 5.3 Each month imbalances shall be resolved in accordance with the provisions of Sections 25 and 37 of the General Terms and Conditions.

## 6. BYPASS OF A LOCAL DISTRIBUTION COMPANY

- 6.1 In the event Seller bypasses a Buyer that is a local distribution company to provide service directly to a gas burning facility that, prior to the date of such direct service,

was served by that local distribution company, then the bypassed local distribution company will have certain options, as described below, related to such bypass provided the local distribution company meets the following conditions:

- (a) Buyer is a Conversion Buyer as defined in Section 7.1 of this rate schedule; and
- (b) Buyer formerly contracted for sales service under Seller's now-terminated Rate Schedule FS for a term of at least three (3) years.

6.2 If Seller is required to provide firm or interruptible transportation service directly to an existing gas burning facility that prior to the date of commencement of such direct service was receiving gas service from Buyer (Existing Facility), thereby excluding Buyer from such transaction:

Seller shall offer firm or interruptible transportation service, as applicable, to Buyer under the same terms and conditions (including rates) offered to the Existing Facility for a volume of gas equal to the maximum daily transportation service provided directly to the Existing Facility by Seller.

6.3 If Seller voluntarily provides firm or interruptible transportation service directly to an Existing Facility thereby excluding Buyer from such transaction:

- (a) Seller shall offer firm or interruptible transportation service, as applicable, to Buyer under the same terms and conditions (including the lowest rates) offered to any facility served directly by Seller in Buyer's existing service territory for a volume of gas equal to the maximum daily transportation service provided directly to the Existing Facility by Seller, or
- (b) Buyer shall have the right to elect, within six (6) months following receipt of notice that such direct service will be provided to an Existing Facility by Seller, to reduce its Rate Schedule FT entitlements. Buyer agrees to specify, at the time of such election, the date, which shall be a date no earlier than six (6) months following the date of Buyer's election and no later than thirty-six (36) months following the date of Buyer's election, on which such reductions will become effective. Such reductions in Rate Schedule FT service shall be no greater than the maximum daily transportation service provided directly by Seller to such Existing Facility.
- (c) Transco will provide written notice to Buyer sixty (60) days prior to commencement of voluntary direct transportation service to an Existing Facility.

- (d) For purposes of this Section 6.3, Seller shall be deemed to have voluntarily provided direct service to an Existing Facility if Seller voluntarily constructs facilities connecting its system to an Existing Facility or if Seller does not oppose a tap into its system by an Existing Facility or a third party the purpose of which, at the time the tap is constructed, is to bypass Buyer and serve an Existing Facility.

7. SERVICE RIGHTS OF CONVERSION BUYERS

- 7.1 A Conversion Buyer for purposes of this Section 7, is a Buyer that has converted a firm sales contract to service under this rate schedule or a Buyer that receives service under this rate schedule by virtue of a reallocation of firm daily sales or firm mainline transportation capacity on Seller's system.
- 7.2 A Conversion Buyer shall be allocated its full firm TCQ capacity through Seller's mainline facilities commencing at Seller's Station 65 and terminating downstream at the Conversion Buyer's market area delivery points.
- 7.3 Conversion Buyers shall be allocated capacity through Seller's mainline system upstream of Station 65 as follows: Each Conversion Buyer shall be allocated capacity equal to the quantity determined by multiplying (i) such Conversion Buyer's TCQ commencing at Station 65 by (ii) the following percentages as applicable to each of the following sections of Seller's system:

| <u>Section of Seller's<br/>Mainline System Upstream<br/>of Station 65 (Compressor<br/>Station to Compressor<br/>Station)</u> | <u>Cumulative<br/>Percentage</u> |
|--|----------------------------------|
| 30 - 45  | 17%                              |
| 45 - 50  | 42%                              |
| 50 - 65  | 61%                              |
| 62 - 65  | 39%                              |

Transportation service from an off mainline receipt point upstream of one of the above designated compressor stations to any such compressor station which is a firm receipt point for Buyer under this rate schedule shall be provided by Seller under an interruptible feeder arrangement as set forth in Section 3.9 of Rate Schedule IT.

- 7.4 In addition to the capacity entitlements specified in Section 7.3 hereof, Buyers converting from Rate Schedule PS to firm transportation service hereunder may elect to purchase a firm daily capacity entitlement on an annual basis from Seller's Station 54 to 65 equal to the difference between Buyer's Station 50-65 capacity entitlement as set forth in Section 7.3 hereof and 100% of Buyer's PS conversion TCQ.

8. OTHER CONDITIONS OF SERVICE

- 8.1 Requests for transportation hereunder shall be considered acceptable only if Buyer has completed and returned Seller's transportation service request form (which is available to all Buyers and potential Buyers on request) electronically via 1Line or to the following address:

Transcontinental Gas Pipe Line Company, LLC  
Attention: Customer Services  
P. O. Box 1396  
Houston, Texas 77251

Such request for service shall contain the information specified in Seller's transportation service request form, as such may be revised from time to time, and

- (a) Either with the request for service or at the time of execution of the service agreement, such other information, in writing, as is required to comply with regulatory reporting or filing requirements; and
  - (b) Sufficient information to determine Buyer's creditworthiness in accordance with Section 32 of the General Terms and Conditions.
- 8.2 Requests for transportation hereunder shall be void unless Buyer executes a service agreement for service under this rate schedule within thirty (30) days after Seller has tendered such agreement to Buyer and provides the following information to Seller in writing prior to or at the time that Buyer executes such service agreement.
- (a) If the transportation service is to be provided pursuant to Section 311(a) of the Natural Gas Policy Act (NGPA), certification including sufficient information to verify that Buyer's transportation service qualifies under Section 311(a) of the NGPA. Such certification shall include a statement by the intrastate pipeline or local distribution company on whose behalf such transportation service is to be performed that:
    - (i) The intrastate pipeline or local distribution company has physical custody of and transports the natural gas at some point; or
    - (ii) The intrastate pipeline or local distribution company holds title to the natural gas at some point, which may occur prior to, during, or after the time that the gas is being transported by the interstate pipeline, for a purpose related to its status and functions as an intrastate pipeline or its status and functions as a local distribution company; or
    - (iii) The gas is delivered at some point to a customer that either is located in a local distribution company's service area or is physically able to receive direct deliveries of gas from an intrastate pipeline, and that local distribution company or intrastate pipeline certifies that it is on its behalf that the interstate pipeline is providing transportation service.

8.3 If the transportation service is to be provided under one service agreement for multiple affiliated Buyers ("Principals") that have designated an affiliate to act as agent on their behalf ("Agent"), Principals shall provide notice of such to Seller and shall also provide sufficient information to verify:

- (a) that Principals collectively meet the "shipper must have title" requirement as set forth in Section 13 hereof;
- (b) that each Principal agrees that it is jointly and severally liable for all of the obligations of Buyer under the service agreement; and
- (c) that Principals agree that they shall be treated collectively as one Buyer for nomination, allocation and billing purposes.

Agent shall be permitted to unilaterally amend the service agreement to remove a Principal or to add a Principal that satisfies the requirements of Section 8.1(b) of this rate schedule and of this Section 8.3 without using the procedures set forth in Section 42 of the General Terms and Conditions. No such amendment shall be binding on Seller prior to the date that notice thereof has been given to Seller.

8.4 Seller shall not be required to perform service under this rate schedule in the event all facilities necessary to render the requested service do not exist at the time the request is made.

9. RESERVED FOR FUTURE USE

10. BUYER'S RESPONSIBILITIES

Buyer recognizes that, as between it and Seller, Buyer has sole control over its physical takes of gas from Seller's system and therefore has a duty to refrain from taking delivery of volumes in excess of Buyer's TCQ, as adjusted pursuant to Section 11 of the General Terms and Conditions. Buyer further recognizes that Buyer may cause hardship and economic damage to other Buyers in the event Buyer takes delivery of volumes in excess of Buyer's TCQ, as adjusted, for which Buyer may be held accountable either through a direct cause of action by such other Buyers or as an impleaded or third party defendant in a suit by such other Buyers. In no event shall the payment of a penalty for an overrun quantity pursuant to Section 18 of the General Terms and Conditions be considered as giving Buyer the right to take such overrun quantity nor shall such payment be considered as a substitute for all other rights and remedies (including but not limited to consequential damages) available to any other Buyer against Buyer for failure to respect its obligation to stay within its TCQ, as adjusted.

#### 11. SELLER'S RESPONSIBILITIES

Seller recognizes that it has a duty to use reasonable care and prudent operating procedures to allow Buyer to schedule for delivery within its TCQ, as adjusted pursuant to Section 11 of the General Terms and Conditions, the gas quantities available to Buyer up to the amount verified and confirmed by Seller based on the best operating information available to Seller. Seller also recognizes that unless forces beyond Seller's control (including, but not limited to, force majeure, or the failure of Buyer or Buyer's gas supplier to deliver scheduled gas quantities into Seller's system) cause interference with Seller's ability to redeliver, Seller has a duty to tender to Buyer for redelivery the gas quantities which Seller has verified and confirmed as available to Buyer. Seller further recognizes that a breach of its duties herein may cause hardship and economic damage to Buyer, for which Buyer reserves all rights and remedies (including but not limited to consequential damages), and for which Seller may be held accountable. In addition to the foregoing, Seller shall be responsible to Buyer for penalties in the same manner as an overrun by a Buyer, for service deficiencies (i.e., the failure to allow Buyer to schedule gas quantities for redelivery or the failure to tender to Buyer gas quantities for redelivery) caused by Seller allocating to Seller's sales service or to any other Buyer in a knowing, willful or grossly negligent manner the gas quantities which Seller has verified and confirmed as available to Buyer.

#### 12. PROCEDURES USED TO PROVIDE GENERAL INFORMATION TO BUYERS AND POTENTIAL BUYERS

12.1 Information regarding Seller's maximum and minimum rates for firm transportation services, general rate discounting advisories, gas scheduling or allocation procedures, available firm transportation capacity and other general announcements pertaining to transportation services will be made available to all Buyers and potential Buyers by electronic means on a twenty-four hour basis on 1Line.

12.2 Any general firm transportation service announcements will be made available to all Buyers and potential Buyers by electronic means on a twenty-four hour basis through 1Line. Overnight delivery of this information will be available to Buyers and potential Buyers upon written request provided that such overnight delivery services are prepaid.

#### 13. WARRANTY OF TITLE TO GAS

Buyer warrants for itself, its successors and assigns, that it will at the time of delivery to Seller for transportation have good and merchantable title to all gas hereunder free and clear of all liens, encumbrances and claims whatsoever. Buyer shall indemnify Seller and save it harmless from all suits, actions, debts, accounts, damages, costs, losses and expenses arising from or out of adverse claims of any or all persons to said gas, including claims for any royalties, taxes, license fees or charges applicable to such gas or to the delivery thereof to Seller for transportation under this rate schedule.

#### 14. GENERAL TERMS AND CONDITIONS

All of the applicable General Terms and Conditions of Seller's Volume No. 1 Tariff are hereby made a part hereof. However, in the event of any inconsistencies between the General Terms and

Conditions and this Rate Schedule FT, the terms and conditions of this Rate Schedule FT shall control.

**PART III – RATE SCHEDULES**

**SECTION 3  
OPEN ACCESS FIRM STORAGE SERVICE**

**RATE SCHEDULE WSS-OPEN ACCESS**  
**Washington Storage Service-Open Access**

**1. AVAILABILITY**

- 1.1 This open-access rate schedule is available for the purchase from Transcontinental Gas Pipe Line Company, LLC (hereinafter referred to as Seller) of Washington Storage Service by any person, company or agency (hereinafter referred to as Buyer), when Buyer and Seller execute a service agreement for Washington Storage Service under this rate schedule.
- 1.2 Service under this rate schedule is also available when Buyer has obtained released firm capacity from a Rate Schedule WSS-Open Access Buyer releasing such firm capacity ("Releasing Shipper") pursuant to Section 42 of the General Terms and Conditions.

**2. APPLICABILITY AND CHARACTER OF SERVICE**

**2.1 Applicability**

This rate schedule shall apply to storage service rendered from the Washington Storage Field by Seller to Buyer including service released under this rate schedule pursuant to Section 42 of the General Terms and Conditions. Service shall be rendered pursuant to the service agreement executed for service hereunder and subject to Part 284 of the Commission's regulations. Service rendered under this rate schedule, within the limitations described in Sections 6 and 7 hereof, shall not be subject to curtailment or interruption except that caused by force majeure or by operating conditions beyond Seller's or Buyer's control.

**2.2 Pregranted Abandonment and Right of First Refusal**

Section 284.221(d) of the Commission's regulations shall apply to service under this rate schedule subject to the right of first refusal procedures, if applicable, set forth in Section 48 of the General Terms and Conditions.

**3. RATES AND CHARGES**

- 3.1 The maximum and minimum rates for service under this rate schedule are shown on the currently effective Statement of Rates and Fuel in Part II, Section 3.1 of this tariff. Buyer shall pay such maximum rates for service under this rate schedule unless Seller, in its sole judgment, agrees to discount its rate to Buyer. Such discount may be granted consistent with the applicable provisions of Section 40 of the General Terms and Conditions. Further, Buyer and Seller may mutually agree to a negotiated rate pursuant to the provisions of Section 53 of the General Terms and Conditions. Such negotiated rate shall be set forth in the executed service agreement.
- 3.2 For purposes of capacity release, the Demand and Storage Capacity Quantity charges payable by Buyer shall be at a rate set forth in the applicable capacity release award posted on 1Line consistent with the provisions of Section 42 of the General Terms and Conditions.

The maximum and minimum rates for service are shown on the effective Statement of Rates and Fuel in Part II, Section 3.1 of this tariff, however, for releases that become effective on or after July 30, 2008, the maximum rate ceiling does not apply to such releases provided the release is for a term of one year or less and the release is to take effect on or before one year from the date on which the pipeline is notified of the release. The rate paid in any capacity release transaction not subject to the maximum rate ceiling will not be subject to refund.

- 3.3 For natural gas storage service rendered to Buyer under this rate schedule, Buyer shall pay Seller for each day of each month the sum of the following amounts:
- (a) Demand Charge: A charge per day per dt of Storage Demand. If Buyer acquires storage capacity through a volumetric storage release, the demand charge shall be the rate set forth in the applicable capacity release award posted on 1Line multiplied by the allocated withdrawal quantity (up to the contract maximum daily withdrawal quantity for each day); provided, however, Buyer's monthly bill may be subject to adjustment to account for any minimum volumetric commitment specified in such capacity release award.
  - (b) Storage Capacity Quantity Charge: A charge per day per dt of Storage Capacity Quantity. If Buyer acquires storage capacity through a volumetric storage release, the Storage Capacity Quantity Charge shall be the rate set forth in the applicable capacity release award posted on 1Line multiplied by the end of day storage balance.
  - (c) Quantity Injected Charge: A charge per dt for gas delivered into storage for Buyer's account.
  - (d) Quantity Withdrawal Charge: A charge per dt for gas withdrawn from storage for Buyer's account.

#### 4. DEFINITIONS

##### 4.1 Storage Demand

The Storage Demand shall be that quantity set forth in the executed service agreement and shall be utilized to determine the Demand Charges payable by Buyer hereunder.

##### 4.2 Storage Capacity Quantity

The Storage Capacity Quantity shall be specified in the executed service agreement and shall be utilized to determine the Storage Capacity Quantity Charges payable by Buyer hereunder.

#### 4.3 Storage Gas Balance

The Storage Gas Balance of Buyer at any particular time shall be the quantity of gas in storage for Buyer's account at such time.

### 5. GENERAL DESCRIPTION OF OPERATION

Subject to the limitations described in Sections 6 and 7 hereof, Buyer shall provide Seller with a quantity of gas up to Buyer's Storage Capacity Quantity plus a percentage or percentages of such quantity as compensation for compressor fuel and gas otherwise used, or lost and unaccounted for, in Seller's operations. Such percentage(s) is specified in the currently effective Statement of Rates and Fuel in Part II, Section 3.1 of this tariff and does not include the fuel to be retained by Seller under Seller's firm and interruptible transportation rate schedules to transport gas to and from the Washington Storage Field.

### 6. INJECTIONS INTO STORAGE

#### 6.1 General Procedure

- (a) When Buyer desires Seller to store gas for its account under this rate schedule, Buyer or Buyer's designee shall nominate quantities to be delivered for injection in accordance with Seller's nomination and ranking deadlines as set forth in Section 28.1 of the General Terms and Conditions. Seller, in its sole judgment, may waive any nomination and ranking deadlines, on a non-discriminatory basis, if Seller determines that operating conditions permit. Such nominated quantities shall be subject to confirmation by Seller which shall be based on the best operating information available to Seller. Such confirmed quantity shall be deemed the scheduled quantity. Buyer shall make available such scheduled quantity, plus fuel as determined in accordance with Section 5 hereof, and Seller shall thereupon inject the scheduled quantity into storage for Buyer's account on such day, subject to the provisions of Section 6.1(b) hereof. Gas for injection hereunder shall be made available by Buyer at the receipt point set forth in the executed WSS-Open Access service agreement as a result of transportation services performed for Buyer or Buyer's designee.
- (b) Buyer may cause Seller to inject quantities of gas into storage for Buyer's account under this rate schedule which are greater than or less than the quantity scheduled in advance pursuant to Section 6.1(a) hereof, pursuant to the procedures outlined in Section 18.1 of the General Terms and Conditions governing designation of delivery point "swing" services; provided, however, nothing herein shall give Buyer the right to inject on any day a quantity of gas into storage under this rate schedule in excess of the quantity which Buyer would otherwise be entitled to inject under the terms of this rate schedule on such day.

## 6.2 Daily Injection Quantity

The maximum quantity of gas which Seller can inject into storage on any one day is dependent in part upon operating conditions at the particular time. Seller shall endeavor to inject on any one day, as much of Buyer's storage nomination for such day as operating conditions will permit. If, however, the total of all nominations for such day exceeds the total quantity which Seller can inject into storage on such day, the nominations for such day shall be reduced in an equitable manner; provided, however, that Seller shall be obligated to inject into storage on any one day for Buyer at Buyer's request, at least one-one hundred eightieth (1/180) of Buyer's Storage Capacity Quantity until such time as Buyer's Storage Gas Balance is equal to one-half (1/2) of Buyer's Storage Capacity Quantity and thereafter at least one-two hundred fourteenth (1/214) of Buyer's Storage Capacity Quantity. Seller shall provide notice on 1Line of the availability of daily injection quantities in excess of the foregoing daily injection obligations.

## 6.3 Limitation Upon Total Injection

Seller shall be obligated to inject gas into storage for Buyer's account in accordance with the above procedures only when Buyer's Storage Gas Balance is less than Buyer's Storage Capacity Quantity by an amount greater than or equal to Buyer's nominated injection quantity.

# 7. WITHDRAWALS FROM STORAGE

## 7.1 General Procedure

- (a) When Buyer desires the withdrawal or delivery of gas stored for Buyer's account under this rate schedule, Buyer or Buyer's designee shall nominate quantities to be received subsequent to withdrawal in accordance with Seller's nomination and ranking deadlines as set forth in Section 28.1 of the General Terms and Conditions. Seller, in its sole judgment, may waive any nomination and ranking deadlines, on a non-discriminatory basis, if Seller determines that operating conditions permit. Such nominated quantities shall be subject to confirmation by Seller which shall be based on the best operating information available to Seller. Such confirmed quantity shall be deemed the scheduled quantity. Seller shall thereupon withdraw or deliver for Buyer or Buyer's designee the quantity of gas scheduled and Buyer's Storage Gas Balance shall be reduced by the quantity of gas scheduled for withdrawal on such day, subject to Section 7.1(b) hereof. Gas for withdrawal hereunder shall be made available by Seller at the delivery point set forth in the executed WSS-Open Access service agreement for subsequent transportation service for Buyer or Buyer's designee.
- (b) Buyer may cause Seller to withdraw quantities from storage for Buyer's account under this rate schedule which are greater than or less than the quantity scheduled in advance pursuant to Section 7.1(a) hereof, pursuant to the procedures outlined in Section 18.1 of the General Terms and Conditions governing designation of delivery point "swing" services; provided, however, nothing herein shall give Buyer the right to

take delivery on any day of a quantity of gas under this rate schedule in excess of the quantity which Buyer would otherwise be entitled to take under the terms of this rate schedule on such day.

7.2 Daily Withdrawal Quantity

The maximum quantity of gas which Seller can withdraw from storage on any day is dependent upon operating conditions in the Washington Storage Field and on Seller's system at the particular time. Seller shall endeavor to withdraw and deliver on any one day, as much of Buyer's nomination for such day as operating conditions will permit.

If, however, the total of all of the nominations exceed the total quantity which Seller can withdraw from storage on such day, each Buyer's storage withdrawal on such day shall be prorated in proportion to each Buyer's current Storage Gas Balance utilizing Seller's records, provided that on any day Buyer shall be entitled to withdraw the following daily quantity:

| Buyer's Storage Gas Balance<br>As a Percent of Buyer's<br><u>Storage Capacity Quantity</u> | Buyer's Daily Withdrawal<br>Entitlement As A<br>Factor of Buyer's<br><u>Storage Capacity</u><br><u>Quantity</u> |
|--|---|
| 20- 0  | 1/173   |
| 40-21  | 1/140   |
| 60-41  | 1/117   |
| 80-61  | 1/106   |
| 100-81   | 1/95  |

Seller shall provide notice on 1Line of the availability of daily withdrawal quantities in excess of the foregoing daily withdrawal entitlements.

7.3 Limitation Upon Total Withdrawal

Seller shall not withdraw gas for Buyer in excess of Buyer's Storage Gas Balance existing at any time.

8. BASE GAS

This provision shall not apply to releases of capacity under Section 42 of the General Terms and Conditions that are not permanent releases for the remaining term of the service agreement.

8.1 Seller's Obligation to Provide Base Gas

Seller is obligated to maintain sufficient base gas to support total top gas capacity entitlements of its customers.

8.2 Right to Certain Buyers to Purchase Base Gas

Seller shall be the owner of Base Gas injected into the Washington Storage Field; however, Buyers who are former Rate Schedule WSS customers, that have converted to service under this rate schedule, shall be entitled to purchase and receive the quantity of Base Gas as shown below, when such Buyer no longer receives service from the Washington Storage Field, less two (2) percent of such quantity for injection and withdrawal fuel. Buyer shall pay Seller for such gas received a charge per dt equal to the sum of (1) the average demand charge per dt credited to Buyer's bill at the time gas was injected into storage as Base Gas, (2) the average commodity charge in effect under the applicable rate schedule for each Buyer at the time gas was injected into storage as Base Gas, and (3) the Quantity Withdrawal Charge in effect at the time of withdrawal.

Base Gas attributable to each Buyer is as follows:

MCF @ 14.73 PSIA

|  |           |
|--|-----------|
| Atlanta Gas Light Company                          | 2,329,800 |
| Brooklyn Union Gas Company                         | 5,798,096 |
| Chesapeake Utilities Corp. d/b/a Delaware Division | 53,585    |
| Chesapeake Utilities Corp. d/b/a Maryland Division | 12,426    |
| City of Danville, Virginia                         | 98,549    |
| Clinton-Newberry Natural Gas Authority             | 155,320   |
| City of Greenwood, South Carolina                  | 23,298    |
| City of Laurens, South Carolina                    | 33,471    |
| City of Shelby, North Carolina                     | 9,708     |
| City of Union, South Carolina                      | 17,862    |
| Consolidated Edison Company of N.Y. Inc.           | 4,629,190 |
| Delmarva Power & Light Company                     | 432,212   |
| Fort Hill Natural Gas Authority                    | 77,660    |
| KeySpan Energy Delivery Long Island                | 1,672,962 |
| Liberty Utilites (Peach State Natural Gas) Corp.   | 149,718   |
| Municipal Gas Authority of Georgia                 | 11,649    |
| Owens-Corning Sales, LLC                           | 291,225   |
| Patriots Energy Group                              | 317,323   |
| PECO Energy Company                                | 1,383,433 |
| Philadelphia Gas Works                             | 1,251,530 |
| Piedmont Natural Gas Company, Inc.                 | 3,521,080 |
| Pivotal Utility Holdings, Inc.                     | 1,183,242 |
| Public Service Company of North Carolina           | 1,048,410 |
| South Carolina Electric & Gas Co.                  | 168,052   |
| Virginia Natural Gas, Inc.                         | 271,810   |
| WGL Midstream, Inc.                                | 723,706   |

The Base Gas purchase rights shall apply to Rate Schedule WSS-Open Access Buyers receiving service from Seller as of November 1, 1998 or to Rate Schedule WSS Buyers receiving service from Seller as of November 1, 1998 that subsequently convert to service under this rate schedule. If a Buyer under this rate schedule exercises its right to purchase Base Gas as shown above, such right must be exercised upon the termination of service hereunder; however, with respect to a permanent release under Section 42.14 of the General Terms and Conditions, Buyer may exercise its right to purchase Base Gas as shown above at the time of such permanent release or may assign such right to a Replacement Shipper.

### 8.3 Seller's Replenishment of Base Gas

If a Buyer exercises the right to purchase Base Gas pursuant to Section 8.2 of this rate schedule and Seller replenishes all, or any portion, of the Base Gas in order to support the top gas capacity entitlements of a new Buyer(s) under this rate schedule that contracts for capacity vacated by the terminating Buyer, then Seller shall either make a limited Section 4 rate filing to recover from the new Buyer(s) any increase in the cost of service attributable to Seller's replenishment of Base Gas to serve the new Buyer(s) or make an informational filing detailing the volume of replenishment base gas purchased and the cost of that gas. Subject to Seller demonstrating that the cost of the base gas included in the limited Section 4 rate filing is the actual cost incurred by Seller to replenish the Base Gas, the level of such costs shall not be subject to challenge. Seller's purchase of additional base gas quantities will be conducted pursuant to a posting and bidding process consistent with the procedures set forth in Section 43 of the General Terms and Conditions.

## 9. TRANSFERS OF STORAGE INVENTORY

Refer to Section 47 of the General Terms and Conditions.

## 10. RIGHT OF FIRST REFUSAL PROCEDURES

Refer to Section 48 of the General Terms and Conditions.

## 11. PROCEDURES FOR ALLOCATING AVAILABLE CAPACITY

Refer to Section 49 of the General Terms and Conditions.

## 12. REQUEST FOR SERVICE

12.1 Requests for service hereunder shall be considered acceptable only if Buyer has completed and returned Seller's storage service request form (which is available to all Buyers and potential Buyers on request) electronically via 1Line or to the following address:

Transcontinental Gas Pipe Line Company, LLC  
Attention: Customer Services  
P. O. Box 1396  
Houston, Texas 77251

Such request for service shall contain the information specified in Seller's storage service request form, as such may be revised from time to time, and

- (a) Either with the request for service or at the time of execution of the service agreement, such other information, in writing, as is required to comply with regulatory reporting or filing requirements; and
- (b) Sufficient information to determine Buyer's credit worthiness in accordance with Section 32 of the General Terms and Conditions.

12.2 Requests for service hereunder shall be void unless Buyer executes a service agreement for service under this rate schedule within thirty (30) days after Seller has tendered such agreement to Buyer.

#### 13. RECORDS OF INJECTION, WITHDRAWAL AND STORAGE GAS BALANCES

Seller shall keep accurate records of quantities injected to or withdrawn from Buyer's account, and of Buyer's Storage Gas Balance, which records shall be made available to Buyer at its request.

#### 14. GENERAL TERMS AND CONDITIONS

All of the applicable General Terms and Conditions of Seller's Volume No. 1 Tariff are hereby made a part hereof. However, in the event of any inconsistencies between the General Terms and Conditions and this Rate Schedule WSS-Open Access, the terms and conditions of this Rate Schedule WSS-Open Access shall control.

**PART III – RATE SCHEDULES**

**SECTION 6  
FIRM 7(c) STORAGE SERVICE**

**RATE SCHEDULE GSS**  
**General Storage Service**

1. AVAILABILITY

This rate schedule is available for the purchase from Transcontinental Gas Pipe Line Company, LLC (hereinafter called Seller) of natural gas storage service by any utility or gas distribution agency (hereinafter referred to as Buyer), when Buyer and Seller execute a service agreement for storage service under this rate schedule.

2. APPLICABILITY AND CHARACTER OF SERVICE

This rate schedule shall apply to storage service rendered by Seller to Buyer under the service agreement executed for service hereunder. Service rendered under this rate schedule, within the limitations described in Sections 6 and 7 hereof, shall be considered to be firm, and shall not be subject to curtailment or interruption except that caused by force majeure or by operating conditions beyond Seller's or Buyer's control.

3. RATES, FUEL AND CHANGES IN RATES TO REFLECT A CHANGE IN RATES BY THE PIPELINE PROVIDING RELATED STORAGE SERVICE TO SELLER

3.1 The applicable charges set forth in that portion of the currently effective Statement of Rates and Fuel in Part II, Section 7.1 of this tariff.

3.2 For natural gas storage service rendered to Buyer under this rate schedule, Buyer shall pay Seller for each day of each month the sum of the following amounts:

- (a) Demand Charge: A charge per day per dt of Storage Demand.
- (b) Storage Capacity Quantity Charge: A charge per day per dt of Storage Capacity Quantity.
- (c) Quantity Injected Charge: A charge per dt for gas delivered into storage for Buyer's account.
- (d) Quantity Withdrawn Charge: A charge per dt for gas withdrawn from storage for Buyer's account.
- (e) Excess Delivery from Buyer's Storage Gas Balance Charge: A charge per dt for all gas withdrawn from storage for Buyer in excess of Buyer's firm withdrawal entitlement.
- (f) Excess End of Season Inventory Charge: The portion of Dominion Transmission Inc.'s (Dominion) excess end of season inventory charge under Dominion's Rate Schedule GSS which is allocated to Buyers under this rate schedule.

3.3 In addition to the fuel allowance set forth in Section 8 of this rate schedule, Seller shall retain from Buyer's nominated storage injections a percentage or percentages as compensation for compressor fuel and gas otherwise used, or lost and unaccounted for, in Seller's operations. The respective fuel retention percentages pursuant to Section 3.3 and Section 8 of this rate schedule are specified on the Statement of Rates and Fuel in Part II, Section 7.1 of this tariff. The total fuel retention percentage under this rate schedule is shown on such Statement of Rates and Fuel in Part II, Section 7.1.

- 3.4 This section sets forth the procedures to (i) change Seller's rates under this rate schedule when Dominion, a provider of storage service necessary for Seller to provide storage service under this rate schedule, changes the rates and charges payable by Seller for such storage service and (ii) to flow-through refunds received from Dominion attributable to such storage service. The effective date of a change in Seller's rates filed pursuant to this Section 3.4 shall coincide with the effective date of any change in rates by Dominion under Dominion's Rate Schedule GSS.
- (a) Rate Change - The charges under this rate schedule as shown on the effective Statement of Rates and Fuel in Part II, Section 7.1 of this tariff include amounts payable by Seller to Dominion for storage service under Dominion's Rate Schedule GSS. The service provided by Dominion is used by Seller to render a portion of the service to Buyers under Seller's Rate Schedule GSS. A change by Dominion in the charges payable by Seller shall be reflected in this rate schedule by the following procedure:
- (i) Demand Charge - The Demand Charge shown on the Statement of Rates and Fuel in Part II, Section 7.1 of this tariff is based, in part, on Dominion's Storage Demand Charge and on the ratio of Seller's Storage Demand with Dominion to the Storage Demand of all Buyers under Seller's Rate Schedule GSS. Seller shall reduce or increase, as appropriate, the Demand Charge shown on such Statement of Rates and Fuel in Part II, Section 7.1 by an amount equal to the change in Dominion's Storage Demand Charge times the then-current ratio, rounded to the nearest one-thousandth of a cent.
- (ii) Storage Capacity Quantity Charge - The Storage Capacity Quantity Charge is based, in part, on Dominion's Storage Capacity Charge and on the ratio of Seller's Storage Capacity with Dominion to the Storage Capacity of all Buyers under Seller's Rate Schedule GSS. Seller shall reduce or increase, as appropriate, the Storage Capacity Quantity Charge shown on the Statement of Rates and Fuel in Part II, Section 7.1 of this tariff by an amount equal to the change in Dominion's Storage Capacity Quantity Charge times the then-current ratio, rounded to the nearest one-thousandth of a cent.
- (iii) Quantity Injected Charge and Quantity Withdrawn Charge - The Quantity Injected charge and the Quantity Withdrawn Charge are based, in part, on Dominion's Injection and Withdrawal Charges and on the ratio of Seller's projected injections and withdrawals with Dominion to the total projected injections and withdrawals of all Buyers under Seller's Rate Schedule GSS. Seller shall reduce or increase, as appropriate, the Quantity Injected Charge and the Quantity Withdrawn Charge shown on the Statement of Rates and Fuel in Part II, Section 7.1 of this tariff by an amount equal to the change in Dominion's Injection and Withdrawal Charges times the then-current ratio, rounded to the nearest one-thousandth of a cent.

- (iv) Other Charges - The other charges contained in this rate schedule shall be changed to reflect any changes filed pursuant to Sections 3.4(a)(i), (ii) and (iii) hereof.
- (b) Notification - Seller shall give notice on 1Line of any proposed rate change filed by Dominion which Seller is authorized to track under this rate schedule within three (3) business days following Seller's receipt of such filing. Such notice shall include the expected effect on Seller's rates under this rate schedule.
- (c) Seller's Tracker Filings - Seller shall file to track any rate change by Dominion which affects Seller's rates under this rate schedule no later than thirty (30) days following the issuance date of the Commission order which accepts and makes effective Dominion 's rate change. The effective date of such change in Seller's rates shall coincide with the effective date of any change in rates by Dominion.
- (d) Refunds and Surcharges - Within forty-five (45) days of receipt thereof, Seller shall refund to Buyers under Seller's Rate Schedule GSS the proportion of the amount refunded to Seller by Dominion under Dominion's Rate Schedule GSS which pertains to service provided by Seller under Seller's Rate Schedule GSS, including any interest paid by Dominion. Such refund shall also include interest accrued by Seller while the funds received from Dominion are in Seller's possession. Seller shall bill Buyers under this rate schedule for any surcharges paid by Seller, including any interest paid by Seller. Each Buyer's proportionate share of any refund or surcharge shall be determined in the same manner as the refund or surcharge from Dominion was determined.

#### 4. MINIMUM BILL

The minimum bill shall be the sum of the Demand Charge and the Storage Capacity Quantity Charge.

#### 5. DEFINITIONS

##### 5.1 Storage Demand

The Storage Demand shall be that quantity set forth in the service agreement, as adjusted in accordance with Section 23 of the General Terms and Conditions, and shall be utilized to determine the Demand Charges payable by Buyer hereunder.

##### 5.2 Storage Capacity Quantity

The Storage Capacity Quantity shall be that quantity set forth in the service agreement, as adjusted in accordance with Section 23 of the General Terms and Conditions, and shall be utilized to determine the Storage Capacity Quantity Charges payable by Buyer hereunder. The Storage Capacity Quantity shall be at least fifty (50) times and not more than one hundred ten (110) times Buyer's Storage Demand.

5.3 Reserved for Future Use

5.4 Reserved for Future Use

5.5 Storage Gas Balance

The Storage Gas Balance of Buyer at any particular time shall be the quantity of gas in storage for Buyer's account at such time.

## 6. INJECTIONS INTO STORAGE

### 6.1 General Procedure

(a) When Buyer desires Seller to store gas for its account under this rate schedule, Buyer shall nominate quantities for injection in accordance with Seller's nomination and ranking deadlines as set forth in Section 28.1 of the General Terms and Conditions. Seller, in its sole judgment, may waive any nomination and ranking deadlines, on a non-discriminatory basis, if Seller determines that operating conditions permit. Seller shall thereupon inject or cause to be injected into storage for Buyer's account on such day, the quantity of gas so nominated, subject to the limitations set forth below in this section. Gas for injection hereunder shall be made available by Buyer to Seller from gas available as a result of transportation services performed by Seller for Buyer or Buyer's designee.

(b) Buyer may cause Seller to inject quantities of gas into storage for Buyer's account under this rate schedule which are greater than or less than the quantity scheduled in advance pursuant to Section 6.1(a) hereof, pursuant to the procedures outlined in Section 18.1 of the General Terms and Conditions governing designation of delivery point "swing" services; provided, however, nothing herein shall give Buyer the right to inject on any day a quantity of gas into storage under this rate schedule in excess of the quantity which Buyer would otherwise be entitled to inject under the terms of this rate schedule on such day.

### 6.2 Notice Required

Buyer shall nominate injections under this rate schedule in accordance with Seller's nomination and ranking deadlines as set forth in Section 28.1 of the General Terms and Conditions. Seller, in its sole judgment, may waive any nomination and ranking deadlines, on a non-discriminatory basis, if Seller determines that operating conditions permit.

### 6.3 Daily Injection Quantity

The maximum quantity of gas which Seller can inject or cause to be injected into storage on any one day is dependent in part upon operating conditions at the particular time. Seller shall endeavor to inject or cause to be injected on any one day, as much of Buyer's storage nomination for such day as operating conditions will permit. If, however, the total of all nominations for such day exceed the total quantity which Seller can inject or cause to be

injected into storage on such day, the nominations for such day shall be reduced in an equitable manner; provided, however, that Seller shall be obligated to inject into storage on any one day for Buyer at Buyer's request, at least one-one hundred eightieth (1/180) of Buyer's Storage Capacity Quantity until such time as Buyer's Storage Gas Balance is equal to one-half (1/2) of Buyer's Storage Capacity Quantity and thereafter at least one-two hundred fourteenth (1/214) of Buyer's Storage Capacity Quantity. Seller shall provide notice on 1Line of the availability of daily injection quantities in excess of the foregoing daily injection obligations.

#### 6.4 Limitation upon Total Injection

Seller shall be obligated to inject gas into storage for Buyer's account in accordance with the above procedure only when Buyer's Storage Gas Balance is less than Buyer's Storage Capacity Quantity.

### 7. WITHDRAWALS FROM STORAGE

#### 7.1 General Procedure

- (a) When Buyer desires the delivery of gas stored for Buyer's account under this rate schedule, Buyer shall nominate quantities for withdrawals in accordance with Seller's nomination and ranking deadlines as set forth in Section 28.1 of the General Terms and Conditions. Seller, in its sole judgment, may waive any nomination and ranking deadlines, on a non-discriminatory basis, if Seller determines that operating conditions permit. Seller shall thereupon deliver to Buyer the quantity of gas so nominated, subject to the limitations set forth below in this section.
- (b) Buyer may take delivery of quantities of gas stored for Buyer's account under this rate schedule which are greater than or less than the quantity scheduled in advance pursuant to Section 7.1(a) hereof, pursuant to the procedures outlined in Section 18.1 of the General Terms and Conditions governing designation of delivery point "swing" services; provided, however, nothing herein shall give Buyer the right to take delivery on any day of a quantity of gas under this rate schedule in excess of the quantity which Buyer would otherwise be entitled to take under the terms of this rate schedule on such day.

#### 7.2 Notice Required

Buyer shall nominate withdrawals under this rate schedule in accordance with Seller's nomination and ranking deadlines as set forth in Section 28.1 of the General Terms and Conditions. Seller, in its sole judgment, may waive any nomination and ranking deadlines, on a non-discriminatory basis, if Seller determines that operating conditions permit.

### 7.3 Quantity and Inventory Limitations

In the event Seller determines that it can make available for withdrawal and delivery quantities in excess of the quantity entitlements and delivery obligations set forth in Section 7.3(a), (b) or (c) hereof, Seller shall provide notice on 1Line of the availability of such excess withdrawals and deliveries.

- (a) Subject to the other provisions of this section, Seller will deliver to Buyer on any one day under this rate schedule, the maximum quantity of gas which operating conditions in the storage fields will permit as determined by the operators thereof. Seller shall endeavor to withdraw and deliver, on any one day, the total of each Buyer's nominations for such day, up to, but not exceeding, Buyer's Storage Demand. If, however, all of the nominations exceed the total quantity which Seller can withdraw from storage and deliver, the gas deliverable on such day shall be prorated in proportion to each Buyer's current Storage Gas Balance, utilizing records of Seller's dispatcher, provided that on any day, Buyer shall be entitled to receive the following daily quantities:
  - (i) Buyer's Storage Demand, provided Buyer's Storage Gas Balance is 35 percent or more of Buyer's Storage Capacity Quantity.
  - (ii) 99 percent of Buyer's Storage Demand, provided Buyer's Storage Gas Balance is greater than or equal to 20 percent and less than 35 percent of Buyer's Storage Capacity Quantity.
  - (iii) 74 percent of Buyer's Storage Demand, provided Buyer's Storage Gas Balance is greater than or equal to 7 percent and less than 20 percent of Buyer's Storage Capacity Quantity.
  - (iv) 55 percent of Buyer's Storage Demand, when Buyer's Storage Gas Balance is less than 7 percent of Buyer's Storage Capacity Quantity.
- (b) Seller shall not be obligated to deliver a daily average of more than 87-1/2 percent of Buyer's Storage Demand during any consecutive 30-day period.
- (c) Seller shall not be obligated to deliver gas to Buyer hereunder, when:
  - (i) During the period from November 1 through February 14, such delivery would reduce Buyer's Storage Gas Balance to less than 20 percent of Buyer's Storage Capacity Quantity, and
  - (ii) During the period from February 15 through March 1, such delivery would reduce Buyer's Storage Gas Balance to less than 7 percent of Buyer's Storage Capacity Quantity.
- (d) Minimum Inventory

Buyer must maintain a Storage Gas Balance equal to or greater than the following percentages of Buyer's Storage Capacity Quantity on each day during the following months:

|          |     |
|----------|-----|
| December | 35% |
| January  | 35% |
| February | 15% |

If Buyer does not maintain the required Storage Gas Balance, then commencing on such day and continuing until Buyer's Storage Gas Balance is at the level required above, Seller's obligation to make deliveries to Buyer shall be reduced by five (5) percent of Buyer's Storage Demand.

(e) Minimum Turnover

During the Winter Period, Buyer's total withdrawals from storage must be equal to or greater than the amount by which Buyer's Storage Gas Balance as of the prior November 1 exceeds thirty-five percent (35%) of Buyer's Storage Capacity. If Buyer has failed to withdraw such quantities, then Buyer will be subject to the provisions of Section 14 of this rate schedule.

7.4 Operational Flow Order

- (a) Seller shall have the right to issue, if necessary, during the period of February 15 through March 31 of each year, Operational Flow Order(s) ("OFO") to specific Buyers described in Section 7.4(b) hereof if Seller determines that such action is necessary to manage conditions which may inhibit Seller's ability to deliver the Storage Demands of Buyers pursuant to Rate Schedule GSS. Seller may issue an OFO pursuant to this Section 7.4 only when Buyers' Storage Gas Balances, in aggregate, are 35 percent or less of Buyers' Storage Capacity Quantities.
- (b) This OFO shall only apply if a portion of Buyer's GSS Storage service is supported by Seller's equity ownership interest in the Wharton Storage Field and that Buyer meets the conditions described in (i) or (ii) below:
- (i) If a Buyer's Storage Gas Balance is greater than or equal to 20 percent and less than 28 percent of Buyer's Storage Capacity Quantity, Buyer's Storage Demand during the time period the OFO is in effect shall be reduced to 83 percent of Buyer's Storage Demand.
- (ii) If a Buyer's Storage Gas Balance is greater than or equal to 7 percent and less than 13 percent of Buyer's Storage Capacity Quantity, Buyer's Storage Demand during the time period the OFO is in effect shall be reduced to 60 percent of Buyer's Storage Demand.
- (c) Seller shall give Buyer at least twenty-four (24) hours advance notice of the OFO, unless exigent circumstances dictate otherwise. Each OFO will contain the following information:
- (i) time and date of issuance;

- (ii) effective time of the OFO (if no time is specified, the OFO shall be effective immediately);
  - (iii) anticipated duration of the OFO (if none is specified the OFO shall be effective until further notice); and
  - (iv) Seller will publish notices of implementation of an OFO pursuant to this Section 7.4 on 1Line as expeditiously as possible.
- (d) Each OFO shall remain in effect until the earlier of:
- (i) the time when, in Seller's judgment, the conditions that caused the OFO have been alleviated;
  - (ii) the time when Buyers' Storage Balances, in the aggregate, are equal to or greater than 35% of Buyers' Storage Capacity Quantities; or
  - (iii) the time when that individual Buyer's Storage Gas Balance no longer falls within levels described in Section 7.4(b)(i) or (ii) hereof.
- (e) Seller will publish notice of the termination of an OFO on 1Line as expeditiously as possible.
- (f) Nothing in this Section 7.4 shall preclude Seller from issuing a general system OFO pursuant to Section 52 of the General Terms and Conditions that would apply to Rate Schedule GSS service.

#### 8. FUEL ALLOWANCE

In order to recover quantities of fuel retained by Dominion associated with the injection of natural gas quantities into storage, Seller will retain equivalent quantities from Buyer's storage injection quantities hereunder. Provided, however, Buyer may deliver or cause to be delivered to Seller such additional quantities of gas as Seller reasonably determines are required for fuel to effect injection of Buyer's injection quantities.

#### 9. RECORDS OF INJECTION, WITHDRAWAL AND STORAGE GAS BALANCES

Seller shall keep accurate records of quantities injected to or withdrawn from Buyer's account, and of Buyer's Storage Gas Balance, which records shall be made available to Buyer at its request.

#### 10. RESERVED FOR FUTURE USE

#### 11. RESERVED FOR FUTURE USE

12. DEMAND CHARGE ADJUSTMENT

If Seller fails or is unable to deliver during any one or more days the amount of natural gas which Buyer desires to take, up to the maximum quantity which Seller is obligated by the Storage Service Contract to deliver to Buyer, then the Demand Charge specified in Section 3.2(a) hereof shall be reduced by an amount equal to that percentage of 365 times the currently effective charge as provided by Sections 3.1 and 3.2(a) of this rate schedule which the Storage Demand shall be of the Storage Capacity Quantity specified in the executed service agreement, per dt, times the difference between the quantity of natural gas actually delivered during said day or days and the quantity of natural gas scheduled by Buyer for delivery during said day or days.

The reduction in charges as provided above shall under no circumstances be considered as giving Seller the right to reduce its maximum daily delivery obligation nor shall such reduction be considered as a substitute for any other remedies available to Buyer against Seller for failure in respect to its obligation to deliver the maximum Storage Demand.

13. SCHEDULED DELIVERIES IN EXCESS OF FIRM ENTITLEMENT

Buyer may request Seller to deliver gas to Buyer on any day during the period extending from October 1 through April 30 in excess of Buyer's nomination of its firm storage entitlement for such day. Seller may make such excess delivery to Buyer if, in Seller's judgment, such delivery can be made without adverse effect on Seller's operations.

Buyer shall pay Seller, for any such delivery scheduled by Buyer and Seller, the applicable per dt charges set forth for any such delivery scheduled from Buyer's Storage Gas Balance, in that portion of the currently effective Statement of Rates and Fuel in Part II, Section 7.1 of this tariff.

14. FAILURE TO COMPLY WITH MINIMUM TURNOVER

14.1 If Buyer's Storage Gas Balance on April 15 of any year exceeds the level required by Section 7.3(e) of this rate schedule and Seller is assessed an excess end of season inventory charge by Dominion under Dominion's Rate Schedule GSS, Buyer shall be assessed its proportionate share of Seller's Excess End of Season Inventory Charge under this rate schedule.

14.2 Seller shall collect each Buyer's proportionate share of the Excess End of Season Inventory Charge by deducting the applicable quantity of gas from Buyer's Storage Gas Balance.

15. QUALITY

Refer to Section 3 of the General Terms and Conditions.

16. MEASUREMENT

Refer to Section 4 of the General Terms and Conditions.

17. GENERAL TERMS AND CONDITIONS

The General Terms and Conditions of Seller's Volume No. 1 Tariff which are applicable to this rate schedule are hereby made a part hereof.

**RATE SCHEDULE S-2  
STORAGE SERVICE - ZONE 6**

1. AVAILABILITY

This rate schedule is available for the purchase of storage service from Transcontinental Gas Pipe Line Company, LLC (hereinafter referred to as Seller) by Public Service Electric and Gas Company, PECO Energy Company, The Brooklyn Union Gas Company, Pivotal Utility Holdings, Inc., South Jersey Gas Company and Philadelphia Gas Works (each hereinafter referred to as Buyer) provided Buyer has executed a service agreement with Seller for service under this rate schedule. The availability of storage service hereunder is contingent on and subject to the availability of storage service provided by Texas Eastern Transmission, LP (TETCO) to Seller under TETCO's Rate Schedule X-28.

2. APPLICABILITY AND CHARACTER OF SERVICE

This rate schedule shall apply to storage service rendered by Seller to Buyer under the service agreement executed for service hereunder. Service rendered under this rate schedule, within the limitations set forth in Sections 5 and 6 hereof, shall be on a firm basis and shall not be subject to reduction or interruption, except as provided in Section 11 of the General Terms and Conditions; provided, however, that in the event TETCO fails for any reason whatsoever to make deliveries to Seller or receive gas from Seller under TETCO's Rate Schedule X-28 then Seller's obligation hereunder shall be reduced accordingly.

3. RATES AND CHARGES

3.1 The applicable charges set forth in that portion of the currently effective Statement of Rates and Fuel in Part II, Section 7.5 of this tariff which relates to this rate schedule are incorporated herein.

3.2 For natural gas service rendered to Buyer under this rate schedule, Buyer shall pay Seller for each day each month the sum of the following amounts:

(a) Demand Charge: A charge per day per dt of Contract Storage Demand.

(b) Storage Capacity Charge: A charge per day per dt of Storage Capacity Quantity.

(c) Injection Charge: A charge per dt of natural gas nominated by Buyer for injection.

(d) Withdrawal Charge: A charge per dt of natural gas nominated by Buyer for withdrawal.

3.3 Storage Cost Credit - Seller shall credit Buyer's invoice each month by an amount equal to Buyer's proportionate share of the Storage Cost Credit received by Seller from TETCO, if any. Buyer's proportionate share of the Storage Cost Credit shall be calculated each month by multiplying Buyer's Contract Storage Demand as a percentage of total Contract Storage

Demand under this rate schedule times the Storage Cost Credit received by Seller from TETCO.

- 3.4 Fuel Allowance - In order to recover quantities of fuel that TETCO retains for company use and for calculated normal operational loss associated with the injection, withdrawal and storage of natural gas quantities, Seller will retain equivalent quantities of fuel from Buyer's storage injection quantities (injection allowance) and withdrawal quantities (withdrawal allowance) and from Buyer's average daily balance of gas stored during the month (Inventory Level Allowance). Seller's fuel retention percentages are set forth on the currently effective Statement of Rates and Fuel in Part II, Section 7.5 of this tariff.

#### 4. DEFINITIONS

##### 4.1 Injection Season

The Injection Season shall begin on April 16 and extend through the succeeding November 15.

##### 4.2 Withdrawal Season

The Withdrawal Season shall begin on November 16 and extend through the next succeeding April 15.

##### 4.3 Contract Storage Demand

The Contract Storage Demand shall be that quantity set forth in the service agreement and shall be utilized to determine the Demand Charges payable by Buyer hereunder.

##### 4.4 Storage Capacity Quantity

The Storage Capacity Quantity shall be that quantity set forth in the service agreement and shall be utilized to determine the Storage Capacity Charges payable by Buyer hereunder.

##### 4.5 Storage Gas Balance

The Storage Gas Balance of Buyer at any particular time shall be the quantity of gas in storage for Buyer's account at such time.

#### 5. INJECTIONS INTO STORAGE

##### 5.1 General Procedure

- (a) When Buyer desires Seller to store gas for its account under this rate schedule, Buyer shall nominate quantities for injection in accordance with Seller's nomination and ranking deadlines as set forth in Section 28.1 of the General Terms and Conditions. Seller, in its sole judgment, may waive any nomination and ranking deadlines, on a non-discriminatory basis, if Seller determines that operating conditions permit. Seller

shall thereupon inject or cause to be injected into storage for Buyer's account on such day, the quantity of gas so nominated and actually tendered to Seller for Buyer's account at the point of receipt specified in the service agreement, subject to the limitations set forth below in this section.

- (b) Buyer may cause Seller to inject quantities of gas into storage for Buyer's account under this rate schedule which are greater than or less than the quantity scheduled in advance pursuant to Section 5.1(a) hereof, pursuant to the procedures outlined in Section 18.1 of the General Terms and Conditions governing designation of delivery point "swing" services provided, however, nothing herein shall give Buyer the right to inject on any day a quantity of gas into storage under this rate schedule in excess of the quantity which Buyer would otherwise be entitled to inject under the terms of this rate schedule on such day.

#### 5.2 Notice Required

Buyer shall nominate injections under this rate schedule in accordance with nomination and ranking deadlines as set forth in Section 28.1 of the General Terms and Conditions. Seller, in its sole judgment, may waive any nomination and ranking deadlines, on a non-discriminatory basis, if Seller determines that operating conditions permit.

#### 5.3 Daily Injection Quantity

The maximum quantity of gas which Seller can inject or cause to be injected into storage on any one day is dependent in part upon operating conditions at the particular time. Seller shall endeavor to inject or cause to be injected on any one day as much of Buyer's storage nomination for such day as operating conditions will permit. If, however, the total of all nominations for such day exceed the total quantity which Seller can inject or cause to be injected into storage on such day, the nominations for such day shall be reduced in an equitable manner, based on Buyer's proportionate share of the quantities TETCO is obligated to inject for Seller under TETCO's Rate Schedule X-28.

#### 5.4 Limitation Upon Total Injection

Seller shall be obligated to inject gas into storage for Buyer's account in accordance with the above procedure only when Buyer's Storage Gas Balance is less than Buyer's Storage Capacity Quantity.

### 6. WITHDRAWALS FROM STORAGE

#### 6.1 General Procedure

- (a) When Buyer desires the delivery of gas stored for Buyer's account under this rate schedule, Buyer shall nominate quantities for withdrawals in accordance with Seller's nomination and ranking deadlines as set forth in Section 28.1 of the General Terms and Conditions. Seller, in its sole judgment, may waive any nomination and ranking deadlines, on a non-discriminatory basis, if Seller determines that operating

conditions permit. Seller shall thereupon deliver to Buyer the quantity of gas so nominated, subject to the limitations set forth below in this section.

- (b) Buyer may take delivery of quantities of gas stored for Buyer's account under this rate schedule which are greater than or less than the quantity scheduled in advance pursuant to Section 6.1(a) hereof, pursuant to the procedures outlined in Section 18.1 of the General Terms and Conditions governing designation of delivery point "swing" services; provided, however, nothing herein shall give Buyer the right to take delivery on any day of a quantity of gas under this rate schedule in excess of the quantity which Buyer would otherwise be entitled to take under the terms of this rate schedule on such day.

#### 6.2 Notice Required

Buyer shall nominate withdrawals under this rate schedule in accordance with nomination and ranking deadlines as set forth in Section 28.1 of the General Terms and Conditions. Seller, in its sole judgment, may waive any nomination and ranking deadlines, on a non-discriminatory basis, if Seller determines that operating conditions permit.

#### 6.3 Quantity Limitations

- (a) Subject to the other provisions of this section, Seller will deliver to Buyer on any one day under this rate schedule, the maximum quantity of gas which operating conditions in the storage fields will permit as determined by the operator thereof. Seller shall endeavor to withdraw and deliver, on any one day, the total of each Buyer's nominations for such day, up to, but not exceeding, Buyer's Contract Storage Demand.

If, however, all of the nominations exceed the total quantity which Seller can withdraw from storage and deliver, the gas deliverable on such day shall be prorated in proportion to each Buyer's current Storage Gas Balance, utilizing records of Seller's dispatcher, provided that on any day during November 16 through April 15, Buyer shall be entitled to receive up to the quantities stated in Buyer's service agreement.

### 7. QUALITY

Refer to Section 3 of the General Terms and Conditions.

### 8. MEASUREMENT

Refer to Section 4 of the General Terms and Conditions.

### 9. DEMAND CHARGE ADJUSTMENT

If Seller orders interruption or reduction of service to Buyer under the provisions of Section 11 of the General Terms and Conditions and the prorated quantity that Buyer is entitled to is less than the quantity Buyer requested in good faith on any day or days, then the Demand Charge payable

hereunder shall be reduced by an amount equal to the sum of all such days' deficiencies multiplied by the applicable per dt charge set forth in that portion of the currently effective Statement of Rates and Fuel in Part II, Section 7.5 of this tariff.

**10. GENERAL TERMS AND CONDITIONS**

All of the General Terms and Conditions of Seller's Volume No. 1 Tariff which are applicable to this rate schedule are hereby made a part hereof.

**PART V - FORMS OF SERVICE AGREEMENT**

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**PART V – FORMS OF SERVICE AGREEMENT**

**SECTION 1  
OPEN ACCESS FIRM TRANSPORTATION SERVICE**

**FORM OF SERVICE AGREEMENT  
(For Use Under Seller's Rate Schedule FT)**

THIS AGREEMENT entered into this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ (year), by and between TRANSCONTINENTAL GAS PIPE LINE COMPANY, LLC, a Delaware limited liability company, hereinafter referred to as "Seller," first party, and \_\_\_\_\_, hereinafter referred to as "Buyer," second party,

[or, when applicable, THIS AGREEMENT entered into this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ (year), by and between TRANSCONTINENTAL GAS PIPE LINE COMPANY, LLC, a Delaware limited liability company, hereinafter referred to as "Seller," first party, and \_\_\_\_\_, as "Agent," for \_\_\_\_\_ ("Principals"), hereinafter individually and collectively referred to as "Buyer," second party, which Principals meet the requirements set forth in Section 8.3 of Rate Schedule FT which is incorporated herein by reference.]

WITNESSETH

WHEREAS,

NOW, THEREFORE, Seller and Buyer agree as follows:

**ARTICLE I  
GAS TRANSPORTATION SERVICE**

1. Subject to the terms and provisions of this agreement and of Seller's Rate Schedule FT, Buyer agrees to deliver or cause to be delivered to Seller gas for transportation and Seller agrees to receive, transport and redeliver natural gas to Buyer or for the account of Buyer, on a firm basis, up to a Transportation Contract Quantity ("TCQ") of \_\_\_\_\_ dt per day.

2. Transportation service rendered hereunder shall not be subject to curtailment or interruption except as provided in Section 11 and, if applicable, Section 42 of the General Terms and Conditions of Seller's FERC Gas Tariff.

**ARTICLE II  
POINT(S) OF RECEIPT**

Buyer shall deliver or cause to be delivered gas at the point(s) of receipt hereunder at a pressure sufficient to allow the gas to enter Seller's pipeline system at the varying pressures that may exist in such system from time to time; provided, however, the pressure of the gas delivered or caused to be delivered by Buyer shall not exceed the maximum operating pressure(s) of Seller's pipeline system at such point(s) of receipt. In the event the maximum operating pressure(s) of Seller's pipeline system, at the point(s) of receipt hereunder, is from time to time increased or decreased, then the maximum allowable pressure(s) of the gas delivered or caused to be delivered by Buyer to Seller at the point(s) of

receipt shall be correspondingly increased or decreased upon written notification of Seller to Buyer. The point(s) of receipt for natural gas received for transportation pursuant to this agreement shall be:

See Exhibit A, attached hereto, for points of receipt.

### ARTICLE III POINT(S) OF DELIVERY

Seller shall redeliver to Buyer or for the account of Buyer the gas transported hereunder at the following point(s) of delivery and at a pressure(s) of:

See Exhibit B, attached hereto, for points of delivery and pressures.

### ARTICLE IV TERM OF AGREEMENT

This agreement shall be effective as of \_\_\_\_\_, \_\_\_\_\_ (year)  
[or, WHEN APPLICABLE, "This agreement shall be effective as of the later of \_\_\_\_\_,  
\_\_\_\_\_(year) or the date that all of Seller's \_\_\_\_\_ (insert project name) facilities  
necessary to provide firm transportation service to Buyer have been constructed and are ready for  
service as determined in Seller's sole opinion"]

[or, WHEN APPLICABLE, "This agreement shall be effective as of the date that all of Seller's  
\_\_\_\_\_ (insert project name) facilities necessary to provide firm transportation  
service to Buyer have been constructed and are ready for service as determined in Seller's sole opinion"]  
and shall remain in force and effect until 9:00 a.m. Central Clock Time \_\_\_\_\_, \_\_\_\_\_ (year)  
[or, WHEN APPLICABLE, "and shall remain in force and effect for a primary term of \_\_\_\_\_"] and  
thereafter until terminated by Seller or Buyer upon at least \_\_\_\_\_ written  
notice; provided, however, this agreement shall terminate immediately and, subject to the receipt of  
necessary authorizations, if any, Seller may discontinue service hereunder if (a) Buyer, in Seller's  
reasonable judgment fails to demonstrate creditworthiness, and (b) Buyer fails to provide adequate  
security in accordance with Section 32 of the General Terms and Conditions of Seller's Volume No. 1  
Tariff. [OPTION TO DELETE IF NOT APPLICABLE: As set forth in Section 8 of Article II of Seller's August 7,  
1989 revised Stipulation and Agreement in Docket Nos. RP88-68 et.al., (a) pregranted abandonment  
under Section 284.221(d) of the Commission's regulations shall not apply to any long term conversions  
from firm sales service to transportation service under Seller's Rate Schedule FT and (b) Seller shall not  
exercise its right to terminate this service agreement as it applies to transportation service resulting  
from conversions from firm sales service so long as Buyer is willing to pay rates no less favorable than  
Seller is otherwise able to collect from third parties for such service.]

### ARTICLE V RATE SCHEDULE AND PRICE

1. Buyer shall pay Seller for natural gas delivered to Buyer hereunder in accordance with Seller's Rate Schedule FT and the applicable provisions of the General Terms and Conditions of Seller's

FERC Gas Tariff as filed with the Federal Energy Regulatory Commission, and as the same may be legally amended or superseded from time to time. Such rate schedule and General Terms and Conditions are by this reference made a part hereof. In the event Buyer and Seller mutually agree to a negotiated rate pursuant to the provisions in Section 53 of the General Terms and Conditions and specified term for service hereunder, provisions governing such negotiated rate (including surcharges) and term shall be set forth on Exhibit C to the service agreement.

[WHEN APPLICABLE: The credit support provisions set forth in that certain *[insert description of precedent agreement(s)]* dated \_\_\_\_\_ (including any amendments thereto) related to this agreement are hereby incorporated herein by reference and made a part of this agreement.]

2. Seller and Buyer agree that the quantity of gas that Buyer delivers or causes to be delivered to Seller shall include the quantity of gas retained by Seller for applicable compressor fuel, line loss make-up (and injection fuel under Seller's Rate Schedule GSS, if applicable) in providing the transportation service hereunder, which quantity may be changed from time to time and which will be specified in the currently effective Statement of Rates and Fuel in Part II, Section 12.1 of this tariff which relates to service under this agreement and which is incorporated herein.

3. In addition to the applicable charges for firm transportation service pursuant to Section 3 of Seller's Rate Schedule FT, Buyer shall reimburse Seller for any and all filing fees incurred as a result of Buyer's request for service under Seller's Rate Schedule FT, to the extent such fees are imposed upon Seller by the Federal Energy Regulatory Commission or any successor governmental authority having jurisdiction.

#### ARTICLE VI MISCELLANEOUS

1. This Agreement supersedes and cancels as of the effective date hereof the following contract(s):

2. No waiver by either party of any one or more defaults by the other in the performance of any provisions of this agreement shall operate or be construed as a waiver of any future default or defaults, whether of a like or different character.

3. The interpretation and performance of this agreement shall be in accordance with the laws of the State of \_\_\_\_\_, without recourse to the law governing conflict of laws, and to all present and future valid laws with respect to the subject matter, including present and future orders, rules and regulations of duly constituted authorities.

4. This agreement shall be binding upon, and inure to the benefit of the parties hereto and their respective successors and assigns.

5. Notices to either party shall be in writing and shall be considered as duly delivered when mailed to the other party at the following address:

(a) If to Seller:  
Transcontinental Gas Pipe Line Company, LLC  
P. O. Box 1396  
Houston, Texas 77251  
Attention:

(b) If to Buyer:

Such addresses may be changed from time to time by mailing appropriate notice thereof to the other party by certified or registered mail.

IN WITNESS WHEREOF, the parties hereto have caused this agreement to be signed by their respective officers or representatives thereunto duly authorized.

TRANSCONTINENTAL GAS PIPE LINE  
COMPANY, LLC  
(Seller)

By \_\_\_\_\_

Print Name \_\_\_\_\_

Title \_\_\_\_\_

\_\_\_\_\_  
(Buyer)

By \_\_\_\_\_

Print Name \_\_\_\_\_

Title \_\_\_\_\_

**Exhibit A**

Point(s) of Receipt

[OPTIONAL IF AGREED TO:  
Maximum Daily Capacity Entitlement  
at each Receipt Point (DT/day)\*]

- \* These quantities do not include the additional quantities of gas retained by Seller for applicable compressor fuel and line loss make-up provided for in Article V, 2 of this service agreement, which are subject to change as provided for in Article V, 2 hereof.

**Exhibit B**

| <u>Point(s) of Delivery</u> | Maximum Daily Capacity<br>Entitlement at each<br><u>Delivery Point (Dt/Day)</u> | <u>Pressure</u> |
|-----------------------------|---|-----------------|
|-----------------------------|---|-----------------|

**Exhibit C**

**Specification of Negotiated Rate and Term**

[OPTIONAL IF AGREED TO: Buyer agrees not to file or cause to be filed with the FERC any action, claim, complaint, or other pleading under Section 5 of the NGA, or support or participate in any such proceeding initiated by any other party, requesting a change to or in any way opposing the negotiated rate set forth above.]

[OPTIONAL IF AGREED TO: Seller agrees not to file or cause to be filed with the FERC under Section 4 of the NGA to seek to modify the negotiated rate set forth above.]

**PART V – FORMS OF SERVICE AGREEMENT**

**SECTION 3  
OPEN ACCESS FIRM STORAGE SERVICE**

**FORM OF SERVICE AGREEMENT  
(For Use Under Seller's WSS-Open Access Rate Schedule)**

THIS AGREEMENT entered into this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, by and between TRANSCONTINENTAL GAS PIPE LINE COMPANY, LLC, a Delaware limited liability company, hereinafter referred to as "Seller", first party, and \_\_\_\_\_, a \_\_\_\_\_ corporation, hereinafter referred to as "Buyer", second party,

**WITNESSETH:**

WHEREAS, Seller has made available to Buyer storage capacity from its Washington Storage Field under Part 284 of the Commission's regulations; and Buyer desires to purchase and Seller desires to sell natural gas storage service under Seller's Rate Schedule WSS-Open Access as set forth herein;

WHEREAS,

NOW, THEREFORE, Seller and Buyer agree as follows:

**ARTICLE I  
SERVICE TO BE RENDERED**

Subject to the terms and provisions of this agreement and of Seller's Rate Schedule WSS-Open Access, Seller agrees to inject into storage for Buyer's account, store and withdraw from storage, quantities of natural gas as follows:

To withdraw from storage up to a maximum quantity on any day of \_\_\_\_\_ dt, which quantity shall be Buyer's Storage Demand Quantity, or such greater daily quantity, as applicable from time to time, pursuant to the terms and conditions of Seller's Rate Schedule WSS-Open Access.

To receive and store up to a total quantity at any one time of \_\_\_\_\_ dt, which quantity shall be Buyer's Storage Capacity Quantity.

**ARTICLE II  
POINT(S) OF RECEIPT AND DELIVERY**

The Point of Receipt for injection of natural gas delivered to Seller by Buyer and the Point of Delivery for withdrawal of natural gas delivered by Seller to Buyer under this agreement shall be Seller's Washington Storage Field located at Seller's Station 54 in St. Landry Parish, Louisiana. Gas delivered or

received in Seller's pipeline system shall be at the prevailing pressure not to exceed the maximum allowable operating pressure.

ARTICLE III  
TERM OF AGREEMENT

This agreement shall be effective as of \_\_\_\_\_, \_\_\_\_\_ (year) [or, when applicable, "This agreement shall be effective as of the later of \_\_\_\_\_, \_\_\_\_\_ (year) or the date that all of Seller's \_\_\_\_\_ (insert project name) facilities necessary to provide firm storage service to Buyer have been constructed and are ready for service as determined in Seller's sole opinion"] and shall remain in force and effect until 9:00 a.m. Central Clock Time \_\_\_\_\_, \_\_\_\_\_ (year) [or, when applicable, "shall remain in force and effect for a primary term of \_\_\_\_\_"] and thereafter [or, when applicable, "and year to year thereafter"] until terminated by Seller or Buyer upon at least \_\_\_\_\_ written notice.

ARTICLE IV  
RATE SCHEDULE AND PRICE

Buyer shall pay Seller for natural gas service rendered hereunder in accordance with Seller's Rate Schedule WSS-Open Access, and the applicable provisions of the General Terms and Conditions of Seller's FERC Gas Tariff as filed with the Federal Energy Regulatory Commission, and as the same may be amended or superseded from time to time. Such rate schedule and General Terms and Conditions are by this reference made a part hereof. In the event Buyer and Seller mutually agree to a negotiated rate pursuant to the provisions of Section 53 of the General Terms and Conditions and specified term for service hereunder, provisions governing such negotiated rate (including surcharges) and term shall be set forth on Exhibit A to the service agreement.

ARTICLE V  
MISCELLANEOUS

1. The subject headings of the Articles of this agreement are inserted for the purpose of convenient reference and are not intended to be a part of this agreement nor to be considered in any interpretation of the same.
2. This agreement supersedes and cancels as of the effective date hereof the following contracts:
3. No waiver by either party of any one or more defaults by the other in the performance of any provisions of this agreement shall operate or be construed as a waiver of any future default or defaults, whether of a like or different character.
4. This agreement shall be interpreted, performed and enforced in accordance with the laws of the State of

5. This agreement shall be binding upon, and inure to the benefit of the parties hereto and their respective successors and assigns.

6. Notices to either party shall be in writing and shall be considered as duly delivered when mailed to the other party at the following address:

(a) If to Seller:

Transcontinental Gas Pipe Line Company, LLC  
P. O. Box 1396  
Houston, Texas 77251  
Attention:

(b) If to Buyer:

Such addresses may be changed from time to time by mailing appropriate notice thereof to the other party.

IN WITNESS WHEREOF, the parties hereto have caused this agreement to be signed by their respective officers or representatives thereunto duly authorized.

TRANSCONTINENTAL GAS PIPE LINE  
COMPANY, LLC  
(Seller)

By \_\_\_\_\_

Print Name \_\_\_\_\_

Title \_\_\_\_\_

\_\_\_\_\_  
(Buyer)

By \_\_\_\_\_

Print Name \_\_\_\_\_

Title \_\_\_\_\_

**Exhibit A**

**Specification of Negotiated Rate and Term**

[OPTIONAL IF AGREED TO: Buyer agrees not to file or cause to be filed with the FERC any action, claim, complaint, or other pleading under Section 5 of the NGA, or support or participate in any such proceeding initiated by any other party, requesting a change to or in any way opposing the negotiated rate set forth above.]

[OPTIONAL IF AGREED TO: Seller agrees not to file or cause to be filed with the FERC under Section 4 of the NGA to seek to modify the negotiated rate set forth above.]

**FORM OF SERVICE AGREEMENT  
(For Use Under Seller's GSS Rate Schedule)**

THIS AGREEMENT entered into this \_\_\_\_ day of \_\_\_\_\_, \_\_\_\_ (year), by and between TRANSCONTINENTAL GAS PIPE LINE COMPANY, LLC, a Delaware limited liability company, hereinafter referred to as "Seller", first party, and \_\_\_\_\_ hereinafter referred to as "Buyer", second party,

**WITNESSETH:**

WHEREAS,

NOW, THEREFORE, Seller and Buyer agree as follows:

**ARTICLE I  
SERVICE TO BE RENDERED**

Subject to the terms and provisions of this agreement and of Seller's Rate Schedule GSS, Seller agrees to receive from Buyer for storage, inject into storage for Buyer's account, store, withdraw from storage (or cause to be injected into storage for Buyer's account, stored, and withdrawn from storage) and deliver to Buyer, quantities of natural gas as follows:

To withdraw from storage or cause to be withdrawn from storage, the gas stored for Buyer's account up to a maximum quantity in any day of \_\_\_\_ dt, which quantity shall be Buyer's Storage Demand.

To receive and store or cause to be stored up to a total quantity at any one time of \_\_\_\_ dt, which quantity shall be Buyer's Storage Capacity Quantity.

**ARTICLE II  
POINT OF DELIVERY**

The Point or Points of Delivery for all natural gas delivered by Seller to Buyer under this agreement shall be at or near:

**ARTICLE III  
DELIVERY PRESSURE**

Seller shall deliver natural gas to Buyer at the Point(s) of Delivery at a pressure(s) of:

ARTICLE IV  
TERM OF AGREEMENT

This agreement shall be effective \_\_\_\_\_ and shall remain in force and effect for a period \_\_\_\_\_

ARTICLE V  
RATE SCHEDULE AND PRICE

Buyer shall pay Seller for natural gas service rendered hereunder in accordance with Seller's Rate Schedule GSS and the applicable provisions of the General Terms and Conditions of Seller's FERC Gas Tariff as filed with the Federal Energy Regulatory Commission, and as the same may be amended or superseded from time to time at the initiative of either party. Such rate schedule and General Terms and Conditions are by this reference made a part hereof.

ARTICLE VI  
MISCELLANEOUS

1. The subject headings of the Articles of this agreement are inserted for the purpose of convenient reference and are not intended to be a part of this agreement nor to be considered in any interpretation of the same.
2. This agreement supersedes and cancels as of the effective date hereof the following contracts:
3. No waiver by either party of anyone or more defaults by the other in the performance of any provisions of this agreement shall operate or be construed as a waiver of any future default or defaults, whether of a like or different character.
4. This agreement shall be interpreted, performed and enforced in accordance with the laws of the State of \_\_\_\_\_.
5. This agreement shall be binding upon, and inure to the benefit of the parties hereto and their respective successors and assigns.
6. Notices to either party shall be in writing and shall be considered as duly delivered when mailed to the other party at the following address:

(a) If to Seller:

Transcontinental Gas Pipe Line Company, LLC  
P. O. Box 1396  
Houston, Texas 77251  
Attention:

(b) If to Buyer:

Such addresses may be changed from time to time by mailing appropriate notice thereof to the other party.

IN WITNESS WHEREOF, the parties hereto have caused this agreement to be signed by their respective officers or representatives thereunto duly authorized.

TRANSCONTINENTAL GAS PIPE LINE  
COMPANY, LLC  
(Seller)

By \_\_\_\_\_

Print Name \_\_\_\_\_

Title \_\_\_\_\_

\_\_\_\_\_  
(Buyer)

By \_\_\_\_\_

Print Name \_\_\_\_\_

Title \_\_\_\_\_

**FORM OF SERVICE AGREEMENT  
(For Use Under Seller's S-2 Rate Schedule)**

THIS AGREEMENT entered into this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ (year), by and between TRANSCONTINENTAL GAS PIPE LINE COMPANY, LLC, a Delaware limited liability company, hereinafter referred to as Seller, first party, and \_\_\_\_\_, hereinafter referred to as Buyer, second party

WITNESSETH:

WHEREAS,

NOW, THEREFORE, Seller and Buyer agree as follows:

**ARTICLE I  
SERVICES TO BE RENDERED**

Subject to the terms and provisions of this Agreement and Seller's Rate Schedule S-2, Seller agrees to receive from Buyer for storage, inject into storage for Buyer's account, store, withdraw from storage (or cause to be injected into storage for Buyer's account, stored, and withdrawn from storage) and deliver to Buyer quantities of natural gas stored by Seller (less fuel allowance, if any) as defined in Rate Schedule S-2 and stated in Article II of this Agreement.

**ARTICLE II  
TERM OF AGREEMENT**

Subject to the provisions of Article I hereof, this Agreement shall be effective on \_\_\_\_\_, \_\_\_\_\_. Natural gas service rendered hereunder shall commence on \_\_\_\_\_, \_\_\_\_\_, and continue for a period of \_\_\_\_\_ (\_\_\_\_) years and thereafter until terminated either by Seller or Buyer upon twelve (12) months prior written notice to the other specifying a termination date of April 15, or any anniversary thereafter.

ARTICLE III  
CONTRACT DEMAND  
AND STORAGE CAPACITY QUANTITY

Subject to the terms and provisions of this Agreement, Seller, during the period November 16 through April 15th, inclusive, of each contract year, agrees to withdraw or cause to be withdrawn from storage, transport and deliver to Buyer such quantities of natural gas as Buyer shall specify up to the following maximum daily quantities:

The period from November 16 through February 16, \_\_\_\_\_ dt per day;

Commencing February 17 the Maximum Daily Quantity shall decrease each successive day by \_\_\_\_\_ dt per day until March 1, on which date the Maximum Daily Quantity shall be \_\_\_\_\_ dt per day;

Commencing March 2 the Maximum Daily Quantity shall decrease each successive day by \_\_\_\_\_ dt per day until March 16, on which date the Maximum Daily Quantity shall be \_\_\_\_\_ dt per day;

Commencing March 17 the Maximum Daily Quantity shall decrease each successive day by \_\_\_\_\_ dt per day until April 1, and for the period from April 1 through April 15, the Maximum Daily Quantity shall be \_\_\_\_\_ dt per day;

provided, that Seller shall have no obligation to deliver to Buyer during each contract year a quantity of natural gas in excess of the following total quantities during the periods hereinafter set forth:

From November 16 through February 15,  
not in excess of \_\_\_\_\_ dt

From November 16 through March 15,  
not in excess of \_\_\_\_\_ dt

From November 16 through April 15,  
not in excess of \_\_\_\_\_ dt

For the purpose of computing the demand charge in Seller's Rate Schedule S-2, the foregoing maximum daily quantity of \_\_\_\_\_ dt shall constitute the Contract Storage Demand of Buyer, and Buyer agrees to pay Seller therefor as provided in Article V hereof. Buyer's Storage Capacity Quantity under Rate Schedule S-2 shall be \_\_\_\_\_ dts.

The term "contract year" as used in this Contract and in Seller's Rate Schedule S-2 shall mean a period commencing on the sixteenth day of November of each calendar year of the term hereof and continuing through the next ensuing fifteenth day of November.

ARTICLE IV  
POINT(S) OF DELIVERY  
AND DELIVERY PRESSURE(S)

Seller shall deliver natural gas hereunder to Buyer at the following Point(s) of Delivery and at a pressure(s):

ARTICLE V  
PRICE

Commencing on the effective date hereof Buyer shall pay Seller for all natural gas service rendered hereunder in accordance with Seller's Rate Schedule S-2 as filed with the Federal Energy Regulatory Commission, and as same may be amended or superseded, from time to time.

This Agreement in all respects shall be and remain subject to the applicable provisions of Seller's Rate Schedule S-2, which is made a part hereof by reference, and as same may be amended or superseded from time to time.

ARTICLE VI  
MISCELLANEOUS

1. The subject headings of the Articles of this agreement are inserted for the purpose of convenient reference and are not intended to be a part of this Agreement nor to be considered in any interpretation of the same.
2. This agreement supersedes and cancels as of the effective date hereof the following contracts:
3. No waiver by either party of any one or more defaults by the other in the performance of any provisions of this agreement shall operate or be construed as a waiver of any future default or defaults, whether of a like or different character.
4. This agreement shall be interpreted, performed, and enforced in accordance with the laws of the State of
5. This agreement shall be binding upon, and inure to the benefit of the parties hereto and their respective successors and assigns.
6. Notices to either party shall be in writing and shall be considered as duly delivered when mailed to the other party at the following address:

(a) If to Seller:

Transcontinental Gas Pipe Line Company, LLC  
P. O. Box 1396  
Houston, Texas 77251  
Attention:

(b) If to Buyer:

Such addresses may be changed from time to time by mailing appropriate notice thereof to the other party.

IN WITNESS WHEREOF, the parties hereto have caused this agreement to be signed by their respective officers or representatives thereunto duly authorized.

TRANSCONTINENTAL GAS PIPE LINE  
COMPANY, LLC  
(Seller)

By \_\_\_\_\_

Print Name \_\_\_\_\_

Title \_\_\_\_\_

\_\_\_\_\_  
(Buyer)

By \_\_\_\_\_

Print Name \_\_\_\_\_

Title \_\_\_\_\_

Tab 2

**Philadelphia Gas Works**

Pennsylvania Public Utility Commission  
52 Pa. Code §53.61, et seq.

**Item 53.64(c)** Thirty days prior to the filing of a tariff reflecting an increase or decrease in natural gas costs, each Section 1307(f) gas utility seeking recovery of purchased gas costs under that section shall provide notice to the public, under § 53.68 (relating to notice requirements), and shall file the following supporting information with the Commission, with a copy to the Consumer Advocate, Small Business Advocate and to intervenors upon request:

- (3) A complete listing of sources of gas supply transportation or storage and their costs, including shut-in and curtailed sources of supply, both inside and outside this Commonwealth considered by or offered to the utility but not chosen for use during the past 12 months, which 12-month period shall end 2 months prior to the date of the tariff filing, and the reasons why the gas supply, transportation or storage was not selected for use as a part of the utility's supply mix. A similar listing of gas sources, transportation or storage and associated projected costs offered or considered but not chosen to meet supply for the next 20 months, along with reasons for nonselection.

**Response:**

See the attached Schedule for a listing of PGW's current spot supply contracts that were chosen by the company. As reflected in the attached schedule, there were no sources of supply offered to the utility and not chosen for use during the past 12 months.

All historic sources of supply, transportation and storage volumes and costs are identified in the response to 53.64(c)(1), Schedule 1.

All forecasted sources of supply, transportation and storage volumes and costs will be identified in 53.64(c)(1), Schedule 3 as part of PGW's March 1 Filing.

## January 2018

| Contract Type | Transportation Contract# | Purchase Point         | Status   | Receipt PT. | Receipt Quantity | Price    | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|------------------------|----------|-------------|------------------|----------|--------------|-------------------|------------|----------|
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$3.5600 | PGW GATE     | 19,596            | 01/01/18   | 01/01/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$3.5575 | PGW GATE     | 24,495            | 01/01/18   | 01/01/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$3.5600 | PGW GATE     | 19,596            | 01/02/18   | 01/02/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$3.5575 | PGW GATE     | 24,495            | 01/02/18   | 01/02/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$6.6300 | PGW GATE     | 19,596            | 01/03/18   | 01/03/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$6.6275 | PGW GATE     | 24,495            | 01/03/18   | 01/03/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$7.3100 | PGW GATE     | 19,596            | 01/04/18   | 01/04/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$7.3075 | PGW GATE     | 24,495            | 01/04/18   | 01/04/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$4.4650 | PGW GATE     | 19,596            | 01/05/18   | 01/05/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$4.4625 | PGW GATE     | 24,495            | 01/05/18   | 01/05/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$2.9050 | PGW GATE     | 19,596            | 01/06/18   | 01/06/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$2.9025 | PGW GATE     | 24,495            | 01/06/18   | 01/06/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$2.9050 | PGW GATE     | 19,596            | 01/07/18   | 01/07/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$2.9025 | PGW GATE     | 24,495            | 01/07/18   | 01/07/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$2.9050 | PGW GATE     | 19,596            | 01/08/18   | 01/08/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$2.9025 | PGW GATE     | 24,495            | 01/08/18   | 01/08/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$2.9050 | PGW GATE     | 19,596            | 01/09/18   | 01/09/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$2.9025 | PGW GATE     | 24,495            | 01/09/18   | 01/09/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$2.9200 | PGW GATE     | 19,596            | 01/10/18   | 01/10/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$2.9175 | PGW GATE     | 24,495            | 01/10/18   | 01/10/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$3.0950 | PGW GATE     | 19,596            | 01/11/18   | 01/11/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$3.0925 | PGW GATE     | 24,495            | 01/11/18   | 01/11/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$3.1650 | PGW GATE     | 19,596            | 01/12/18   | 01/12/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$3.1625 | PGW GATE     | 24,495            | 01/12/18   | 01/12/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$4.3250 | PGW GATE     | 19,596            | 01/13/18   | 01/13/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$4.3225 | PGW GATE     | 24,495            | 01/13/18   | 01/13/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$4.3250 | PGW GATE     | 19,596            | 01/14/18   | 01/14/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$4.3225 | PGW GATE     | 24,495            | 01/14/18   | 01/14/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$4.3250 | PGW GATE     | 19,596            | 01/15/18   | 01/15/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$4.3225 | PGW GATE     | 24,495            | 01/15/18   | 01/15/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$4.3250 | PGW GATE     | 19,596            | 01/16/18   | 01/16/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$4.3225 | PGW GATE     | 24,495            | 01/16/18   | 01/16/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$4.7550 | PGW GATE     | 19,596            | 01/17/18   | 01/17/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$4.7525 | PGW GATE     | 24,495            | 01/17/18   | 01/17/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$3.9600 | PGW GATE     | 19,596            | 01/18/18   | 01/18/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$3.9575 | PGW GATE     | 24,495            | 01/18/18   | 01/18/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$3.4500 | PGW GATE     | 19,596            | 01/19/18   | 01/19/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$3.4475 | PGW GATE     | 24,495            | 01/19/18   | 01/19/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$3.2450 | PGW GATE     | 19,596            | 01/20/18   | 01/20/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$3.2425 | PGW GATE     | 24,495            | 01/20/18   | 01/20/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$3.2450 | PGW GATE     | 19,596            | 01/21/18   | 01/21/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$3.2425 | PGW GATE     | 24,495            | 01/21/18   | 01/21/18 |

## January 2018

| Contract Type | Transportation Contract# | Purchase Point         | Status   | Receipt PT. | Receipt Quantity | Price    | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|------------------------|----------|-------------|------------------|----------|--------------|-------------------|------------|----------|
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$3.2450 | PGW GATE     | 19,596            | 01/22/18   | 01/22/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$3.2425 | PGW GATE     | 24,495            | 01/22/18   | 01/22/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$3.1000 | PGW GATE     | 19,596            | 01/23/18   | 01/23/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$3.0975 | PGW GATE     | 24,495            | 01/23/18   | 01/23/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$3.4300 | PGW GATE     | 19,596            | 01/24/18   | 01/24/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$3.4275 | PGW GATE     | 24,495            | 01/24/18   | 01/24/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$3.6950 | PGW GATE     | 19,596            | 01/25/18   | 01/25/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$3.6925 | PGW GATE     | 24,495            | 01/25/18   | 01/25/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$3.5700 | PGW GATE     | 19,596            | 01/26/18   | 01/26/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$3.5675 | PGW GATE     | 24,495            | 01/26/18   | 01/26/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$3.4500 | PGW GATE     | 19,596            | 01/27/18   | 01/27/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$3.4475 | PGW GATE     | 24,495            | 01/27/18   | 01/27/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$3.4500 | PGW GATE     | 19,596            | 01/28/18   | 01/28/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$3.4475 | PGW GATE     | 24,495            | 01/28/18   | 01/28/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$3.4500 | PGW GATE     | 19,596            | 01/29/18   | 01/29/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$3.4475 | PGW GATE     | 24,495            | 01/29/18   | 01/29/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$3.7650 | PGW GATE     | 19,596            | 01/30/18   | 01/30/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$3.7625 | PGW GATE     | 24,495            | 01/30/18   | 01/30/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$3.7100 | PGW GATE     | 19,596            | 01/31/18   | 01/31/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$3.7075 | PGW GATE     | 24,495            | 01/31/18   | 01/31/18 |
| Firm          | TGPL-1003691             | STA 30 Coyanosa        | Accepted | STA 30      | 5,000            | \$2.6630 | PGW GATE     | 4,964             | 01/01/18   | 01/31/18 |
| Firm          | TGPL-1003691             | STA 45 UET             | Accepted | STA 45      | 5,000            | \$2.8850 | PGW GATE     | 4,972             | 01/01/18   | 01/12/18 |
| Firm          | TGPL-1003691             | STA 45 UET             | Accepted | STA 45      | 4,684            | \$2.8850 | PGW GATE     | 4,658             | 01/13/18   | 01/13/18 |
| Firm          | TGPL-1003691             | STA 45 UET             | Accepted | STA 45      | 5,000            | \$2.8850 | PGW GATE     | 4,972             | 01/14/18   | 01/31/18 |
| Firm          | TGPL-1003691             | STA 65 UET             | Accepted | STA 65      | 10,000           | \$2.8950 | PGW GATE     | 9,770             | 01/01/18   | 01/31/18 |
| Firm          | TGPL-1003691             | STA 85 Occidental      | Accepted | STA 85      | 15,000           | \$2.7200 | PGW GATE     | 14,697            | 01/01/18   | 01/31/18 |
| Firm          | TGPL-1003691             | STA 85 UET             | Accepted | STA 85      | 5,000            | \$2.8200 | PGW GATE     | 4,899             | 01/01/18   | 01/31/18 |
| Firm          | TGPL-1003691             | STA 85 Coyanosa        | Accepted | STA 85      | 5,000            | \$2.8900 | PGW GATE     | 4,899             | 01/01/18   | 01/31/18 |
| Firm          | TGPL-1003691             | STA 85 BP              | Accepted | STA 85      | 5,000            | \$2.7700 | PGW GATE     | 4,899             | 01/01/18   | 01/31/18 |
| Firm          | TGPL-1003691             | STA 85 DTE             | Accepted | STA 85      | 10,000           | \$2.7175 | PGW GATE     | 9,798             | 01/01/18   | 01/31/18 |
| Spot          | TGPL-1003691             | STA 65 United Energy   | Accepted | STA 65      | 15,353           | \$3.6000 | PGW GATE     | 15,000            | 01/01/18   | 01/01/18 |
| Spot          | TGPL-1003691             | STA 65 United Energy   | Accepted | STA 65      | 15,353           | \$3.6000 | PGW GATE     | 15,000            | 01/02/18   | 01/02/18 |
| Spot          | TGPL-1003691             | STA 65 United Energy   | Accepted | STA 65      | 15,353           | \$6.4600 | PGW GATE     | 15,000            | 01/03/18   | 01/03/18 |
| Spot          | TGPL-1003691             | STA 65 United Energy   | Accepted | STA 65      | 15,353           | \$6.9750 | PGW GATE     | 15,000            | 01/04/18   | 01/04/18 |
| Spot          | TGPL-1003691             | STA 65 United Energy   | Accepted | STA 65      | 15,353           | \$4.3850 | PGW GATE     | 15,000            | 01/05/18   | 01/05/18 |
| Spot          | TGPL-1003691             | STA 65 United Energy   | Accepted | STA 65      | 15,353           | \$2.9250 | PGW GATE     | 15,000            | 01/06/18   | 01/06/18 |
| Spot          | TGPL-1003691             | STA 65 United Energy   | Accepted | STA 65      | 15,353           | \$2.9250 | PGW GATE     | 15,000            | 01/07/18   | 01/07/18 |
| Spot          | TGPL-1003691             | STA 65 United Energy   | Accepted | STA 65      | 15,353           | \$2.9250 | PGW GATE     | 15,000            | 01/08/18   | 01/08/18 |
| Spot          | TGPL-1003691             | STA 65 United Energy   | Accepted | STA 65      | 15,353           | \$2.9000 | PGW GATE     | 15,000            | 01/09/18   | 01/09/18 |
| Spot          | TGPL-1003691             | STA 65 Freedom Energy  | Accepted | STA 65      | 15,353           | \$2.8950 | PGW GATE     | 15,000            | 01/10/18   | 01/10/18 |
| Spot          | TGPL-1003691             | STA 65 Freedom Energy  | Accepted | STA 65      | 15,353           | \$3.0750 | PGW GATE     | 15,000            | 01/11/18   | 01/11/18 |
| Spot          | TGPL-1003691             | STA 65 Freedom Energy  | Accepted | STA 65      | 15,353           | \$3.1600 | PGW GATE     | 15,000            | 01/12/18   | 01/12/18 |
| Spot          | TGPL-1003691             | STA 65 Freedom Energy  | Accepted | STA 65      | 15,353           | \$4.2400 | PGW GATE     | 15,000            | 01/13/18   | 01/13/18 |
| Spot          | TGPL-1003691             | STA 65 Freedom Energy  | Accepted | STA 65      | 15,353           | \$4.2400 | PGW GATE     | 15,000            | 01/14/18   | 01/14/18 |

## January 2018

| Contract Type | Transportation |                       | Purchase |             | Receipt  |          | Delivery     |          |            |          |
|---------------|----------------|-----------------------|----------|-------------|----------|----------|--------------|----------|------------|----------|
|               | Contract#      | Point                 | Status   | Receipt PT. | Quantity | Price    | Delivery PT. | Quantity | Start Date | End Date |
| Spot          | TGPL-1003691   | STA 65 Freedom Energy | Accepted | STA 65      | 15,353   | \$4.2400 | PGW GATE     | 15,000   | 01/15/18   | 01/15/18 |
| Spot          | TGPL-1003691   | STA 65 Freedom Energy | Accepted | STA 65      | 15,353   | \$4.2400 | PGW GATE     | 15,000   | 01/16/18   | 01/16/18 |
| Spot          | TGPL-1003691   | STA 85 Nextera        | Accepted | STA 85      | 15,353   | \$4.7900 | PGW GATE     | 15,043   | 01/17/18   | 01/17/18 |
| Spot          | TGPL-1003691   | STA 85 Nextera        | Accepted | STA 85      | 15,353   | \$3.9950 | PGW GATE     | 15,043   | 01/18/18   | 01/18/18 |
| Spot          | TGPL-1003691   | STA 85 Nextera        | Accepted | STA 85      | 15,353   | \$3.4850 | PGW GATE     | 15,043   | 01/19/18   | 01/19/18 |
| Spot          | TGPL-1003691   | STA 85 Nextera        | Accepted | STA 85      | 15,353   | \$3.2800 | PGW GATE     | 15,043   | 01/20/18   | 01/20/18 |
| Spot          | TGPL-1003691   | STA 85 Nextera        | Accepted | STA 85      | 15,353   | \$3.2800 | PGW GATE     | 15,043   | 01/21/18   | 01/21/18 |
| Spot          | TGPL-1003691   | STA 85 Nextera        | Accepted | STA 85      | 15,353   | \$3.2800 | PGW GATE     | 15,043   | 01/22/18   | 01/22/18 |
| Spot          | TGPL-1003691   | STA 85 Nextera        | Accepted | STA 85      | 15,353   | \$3.1350 | PGW GATE     | 15,043   | 01/23/18   | 01/23/18 |
| Firm-Swing    | Tetco-800232   | M2 30" EQT            | Accepted | M2 30"      | 15,000   | \$3.2150 | PGW GATE     | 14,640   | 01/01/18   | 01/01/18 |
| Firm-Swing    | Tetco-800232   | M2 30" SEQUENT        | Accepted | M2 30"      | 20,000   | \$3.2150 | PGW GATE     | 19,520   | 01/01/18   | 01/01/18 |
| Firm-Swing    | Tetco-800232   | M2 30" EQT            | Accepted | M2 30"      | 15,000   | \$3.2150 | PGW GATE     | 14,640   | 01/02/18   | 01/02/18 |
| Firm-Swing    | Tetco-800232   | M2 30" SEQUENT        | Accepted | M2 30"      | 20,000   | \$3.2150 | PGW GATE     | 19,520   | 01/02/18   | 01/02/18 |
| Firm-Swing    | Tetco-800232   | M2 30" EQT            | Accepted | M2 30"      | 15,000   | \$6.0500 | PGW GATE     | 14,640   | 01/03/18   | 01/03/18 |
| Firm-Swing    | Tetco-800232   | M2 30" SEQUENT        | Accepted | M2 30"      | 20,000   | \$6.0500 | PGW GATE     | 19,520   | 01/03/18   | 01/03/18 |
| Firm-Swing    | Tetco-800232   | M2 30" EQT            | Accepted | M2 30"      | 15,000   | \$6.2350 | PGW GATE     | 14,640   | 01/04/18   | 01/04/18 |
| Firm-Swing    | Tetco-800232   | M2 30" SEQUENT        | Accepted | M2 30"      | 20,000   | \$6.2350 | PGW GATE     | 19,520   | 01/04/18   | 01/04/18 |
| Firm-Swing    | Tetco-800232   | M2 30" EQT            | Accepted | M2 30"      | 15,000   | \$4.1900 | PGW GATE     | 14,640   | 01/05/18   | 01/05/18 |
| Firm-Swing    | Tetco-800232   | M2 30" SEQUENT        | Accepted | M2 30"      | 3,906    | \$4.1900 | PGW GATE     | 3,812    | 01/05/18   | 01/05/18 |
| Firm-Swing    | Tetco-800232   | M2 30" EQT            | Accepted | M2 30"      | 15,000   | \$2.7800 | PGW GATE     | 14,640   | 01/06/18   | 01/06/18 |
| Firm-Swing    | Tetco-800232   | M2 30" SEQUENT        | Accepted | M2 30"      | 3,906    | \$2.7800 | PGW GATE     | 3,812    | 01/06/18   | 01/06/18 |
| Firm-Swing    | Tetco-800232   | M2 30" EQT            | Accepted | M2 30"      | 15,000   | \$2.7800 | PGW GATE     | 14,640   | 01/07/18   | 01/07/18 |
| Firm-Swing    | Tetco-800232   | M2 30" SEQUENT        | Accepted | M2 30"      | 3,906    | \$2.7800 | PGW GATE     | 3,812    | 01/07/18   | 01/07/18 |
| Firm-Swing    | Tetco-800232   | M2 30" EQT            | Accepted | M2 30"      | 15,000   | \$2.7800 | PGW GATE     | 14,640   | 01/08/18   | 01/08/18 |
| Firm-Swing    | Tetco-800232   | M2 30" SEQUENT        | Accepted | M2 30"      | 3,906    | \$2.7800 | PGW GATE     | 3,812    | 01/08/18   | 01/08/18 |
| Firm-Swing    | Tetco-800232   | M2 30" EQT            | Accepted | M2 30"      | 15,000   | \$2.6800 | PGW GATE     | 14,640   | 01/09/18   | 01/09/18 |
| Firm-Swing    | Tetco-800232   | M2 30" SEQUENT        | Accepted | M2 30"      | 3,906    | \$2.6800 | PGW GATE     | 3,812    | 01/09/18   | 01/09/18 |
| Firm-Swing    | Tetco-800232   | M2 30" EQT            | Accepted | M2 30"      | 15,000   | \$2.7300 | PGW GATE     | 14,640   | 01/10/18   | 01/10/18 |
| Firm-Swing    | Tetco-800232   | M2 30" SEQUENT        | Accepted | M2 30"      | 20,000   | \$2.7300 | PGW GATE     | 19,520   | 01/10/18   | 01/10/18 |
| Firm-Swing    | Tetco-800232   | M2 30" EQT            | Accepted | M2 30"      | 15,000   | \$2.7700 | PGW GATE     | 14,640   | 01/11/18   | 01/11/18 |
| Firm-Swing    | Tetco-800232   | M2 30" SEQUENT        | Accepted | M2 30"      | 20,000   | \$2.7700 | PGW GATE     | 19,520   | 01/11/18   | 01/11/18 |
| Firm-Swing    | Tetco-800232   | M2 30" EQT            | Accepted | M2 30"      | 15,000   | \$2.8150 | PGW GATE     | 14,640   | 01/12/18   | 01/12/18 |
| Firm-Swing    | Tetco-800232   | M2 30" SEQUENT        | Accepted | M2 30"      | 20,000   | \$2.8150 | PGW GATE     | 19,520   | 01/12/18   | 01/12/18 |
| Firm-Swing    | Tetco-800232   | M2 30" EQT            | Accepted | M2 30"      | 15,000   | \$3.5250 | PGW GATE     | 14,640   | 01/13/18   | 01/13/18 |
| Firm-Swing    | Tetco-800232   | M2 30" SEQUENT        | Accepted | M2 30"      | 20,000   | \$3.5250 | PGW GATE     | 19,520   | 01/13/18   | 01/13/18 |
| Firm-Swing    | Tetco-800232   | M2 30" EQT            | Accepted | M2 30"      | 15,000   | \$3.5250 | PGW GATE     | 14,640   | 01/14/18   | 01/14/18 |
| Firm-Swing    | Tetco-800232   | M2 30" SEQUENT        | Accepted | M2 30"      | 20,000   | \$3.5250 | PGW GATE     | 19,520   | 01/14/18   | 01/14/18 |
| Firm-Swing    | Tetco-800232   | M2 30" EQT            | Accepted | M2 30"      | 15,000   | \$3.5250 | PGW GATE     | 14,640   | 01/15/18   | 01/15/18 |
| Firm-Swing    | Tetco-800232   | M2 30" SEQUENT        | Accepted | M2 30"      | 20,000   | \$3.5250 | PGW GATE     | 19,520   | 01/15/18   | 01/15/18 |
| Firm-Swing    | Tetco-800232   | M2 30" EQT            | Accepted | M2 30"      | 15,000   | \$3.5250 | PGW GATE     | 14,640   | 01/16/18   | 01/16/18 |
| Firm-Swing    | Tetco-800232   | M2 30" SEQUENT        | Accepted | M2 30"      | 20,000   | \$3.5250 | PGW GATE     | 19,520   | 01/16/18   | 01/16/18 |
| Firm-Swing    | Tetco-800232   | M2 30" EQT            | Accepted | M2 30"      | 15,000   | \$4.1050 | PGW GATE     | 14,640   | 01/17/18   | 01/17/18 |
| Firm-Swing    | Tetco-800232   | M2 30" SEQUENT        | Accepted | M2 30"      | 20,000   | \$4.1050 | PGW GATE     | 19,520   | 01/17/18   | 01/17/18 |

## January 2018

| Contract Type | Transportation Contract# | Purchase Point  | Status   | Receipt PT.   | Receipt Quantity | Price    | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|-----------------|----------|---------------|------------------|----------|--------------|-------------------|------------|----------|
| Firm-Swing    | Tetco-800232             | M2 30" EQT      | Accepted | M2 30"        | 15,000           | \$3.0250 | PGW GATE     | 14,640            | 01/18/18   | 01/18/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT  | Accepted | M2 30"        | 20,000           | \$3.0250 | PGW GATE     | 19,520            | 01/18/18   | 01/18/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT      | Accepted | M2 30"        | 15,000           | \$2.9150 | PGW GATE     | 14,640            | 01/19/18   | 01/19/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT  | Accepted | M2 30"        | 20,000           | \$2.9150 | PGW GATE     | 19,520            | 01/19/18   | 01/19/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT      | Accepted | M2 30"        | 15,000           | \$2.7600 | PGW GATE     | 14,640            | 01/20/18   | 01/20/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT  | Accepted | M2 30"        | 20,000           | \$2.7600 | PGW GATE     | 19,520            | 01/20/18   | 01/20/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT      | Accepted | M2 30"        | 15,000           | \$2.7600 | PGW GATE     | 14,640            | 01/21/18   | 01/21/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT  | Accepted | M2 30"        | 20,000           | \$2.7600 | PGW GATE     | 19,520            | 01/21/18   | 01/21/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT      | Accepted | M2 30"        | 15,000           | \$2.7600 | PGW GATE     | 14,640            | 01/22/18   | 01/22/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT  | Accepted | M2 30"        | 20,000           | \$2.7600 | PGW GATE     | 19,520            | 01/22/18   | 01/22/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT      | Accepted | M2 30"        | 15,000           | \$2.5100 | PGW GATE     | 14,640            | 01/23/18   | 01/23/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT  | Accepted | M2 30"        | 20,000           | \$2.5100 | PGW GATE     | 19,520            | 01/23/18   | 01/23/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT      | Accepted | M2 30"        | 15,000           | \$2.7750 | PGW GATE     | 14,640            | 01/24/18   | 01/24/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT  | Accepted | M2 30"        | 20,000           | \$2.7750 | PGW GATE     | 19,520            | 01/24/18   | 01/24/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT      | Accepted | M2 30"        | 15,000           | \$2.8850 | PGW GATE     | 14,640            | 01/25/18   | 01/25/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT  | Accepted | M2 30"        | 20,000           | \$2.8850 | PGW GATE     | 19,520            | 01/25/18   | 01/25/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT      | Accepted | M2 30"        | 15,000           | \$2.8350 | PGW GATE     | 14,640            | 01/26/18   | 01/26/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT  | Accepted | M2 30"        | 20,000           | \$2.8350 | PGW GATE     | 19,520            | 01/26/18   | 01/26/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT      | Accepted | M2 30"        | 15,000           | \$2.9100 | PGW GATE     | 14,640            | 01/27/18   | 01/27/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT  | Accepted | M2 30"        | 20,000           | \$2.9100 | PGW GATE     | 19,520            | 01/27/18   | 01/27/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT      | Accepted | M2 30"        | 15,000           | \$2.9100 | PGW GATE     | 14,640            | 01/28/18   | 01/28/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT  | Accepted | M2 30"        | 20,000           | \$2.9100 | PGW GATE     | 19,520            | 01/28/18   | 01/28/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT      | Accepted | M2 30"        | 15,000           | \$2.9100 | PGW GATE     | 14,640            | 01/29/18   | 01/29/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT  | Accepted | M2 30"        | 20,000           | \$2.9100 | PGW GATE     | 19,520            | 01/29/18   | 01/29/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT      | Accepted | M2 30"        | 15,000           | \$3.0850 | PGW GATE     | 14,640            | 01/30/18   | 01/30/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT  | Accepted | M2 30"        | 20,000           | \$3.0850 | PGW GATE     | 19,520            | 01/30/18   | 01/30/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT      | Accepted | M2 30"        | 15,000           | \$3.0700 | PGW GATE     | 14,640            | 01/31/18   | 01/31/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT  | Accepted | M2 30"        | 20,000           | \$3.0700 | PGW GATE     | 19,520            | 01/31/18   | 01/31/18 |
| Firm          | Tetco-800514             | Nextera M2 30"  | Accepted | M2 30"        | 3,443            | \$2.2650 | PGW GATE     | 3,360             | 01/01/18   | 01/31/18 |
| Firm          | Tetco-800515             | Nextera M2 30"  | Accepted | M2 30"        | 369              | \$2.2650 | PGW GATE     | 360               | 01/01/18   | 01/31/18 |
| Firm          | Tetco-800515             | Nextera M2 30"  | Accepted | M2 30"        | 3,074            | \$2.2650 | PGW GATE     | 3,000             | 01/01/18   | 01/31/18 |
| Firm          | Tetco-800232             | Nextera M2 30"  | Accepted | M2 30"        | 8,115            | \$2.2650 | PGW GATE     | 7,920             | 01/01/18   | 01/31/18 |
| Firm          | Tetco-800514             | BP M2 30"       | Accepted | M2 30"        | 15,000           | \$2.2700 | PGW GATE     | 14,640            | 01/01/18   | 01/31/18 |
| Firm          | Tetco-800515             | Coyanosa M2 30" | Accepted | M2 30"        | 15,000           | \$2.2800 | PGW GATE     | 14,640            | 01/01/18   | 01/31/18 |
| Firm          | Tetco-800232             | EQT M2 30"      | Accepted | M2 30"        | 5,000            | \$2.2700 | PGW GATE     | 4,880             | 01/01/18   | 01/31/18 |
| Firm          | Tetco-330791             | EQT M2 30"      | Accepted | M2 30" Crayne | 5,000            | \$2.2700 | PGW GATE     | 5,000             | 01/01/18   | 01/31/18 |
| Spot          | Tetco-800232             | Nextera M2 30"  | Accepted | M2 30"        | 16,094           | \$4.4400 | PGW GATE     | 15,708            | 01/05/18   | 01/05/18 |
| Spot          | Tetco-800232             | Nextera M2 30"  | Accepted | M2 30"        | 16,094           | \$3.0300 | PGW GATE     | 15,708            | 01/06/18   | 01/06/18 |
| Spot          | Tetco-800232             | Nextera M2 30"  | Accepted | M2 30"        | 16,094           | \$3.0300 | PGW GATE     | 15,708            | 01/07/18   | 01/07/18 |
| Spot          | Tetco-800232             | Nextera M2 30"  | Accepted | M2 30"        | 16,094           | \$3.0300 | PGW GATE     | 15,708            | 01/08/18   | 01/08/18 |
| Spot          | Tetco-800232             | Nextera M2 30"  | Accepted | M2 30"        | 16,094           | \$2.9300 | PGW GATE     | 15,708            | 01/09/18   | 01/09/18 |
| Spot          | Tetco-800232             | DTE M2 30"      | Accepted | M2 30"        | 5,123            | \$3.5425 | PGW GATE     | 5,000             | 01/13/18   | 01/13/18 |
| Spot          | Tetco-800232             | DTE M2 30"      | Accepted | M2 30"        | 5,123            | \$3.5425 | PGW GATE     | 5,000             | 01/14/18   | 01/14/18 |

## January 2018

| Contract Type | Transportation Contract# | Purchase Point | Status   | Receipt PT. | Receipt Quantity | Price    | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|----------------|----------|-------------|------------------|----------|--------------|-------------------|------------|----------|
| Spot          | Tetco-800232             | DTE M2 30"     | Accepted | M2 30"      | 5,123            | \$3.5425 | PGW GATE     | 5,000             | 01/15/18   | 01/15/18 |
| Spot          | Tetco-800232             | DTE M2 30"     | Accepted | M2 30"      | 5,123            | \$3.5425 | PGW GATE     | 5,000             | 01/16/18   | 01/16/18 |
| Spot          | Tetco-800232             | DTE M2 30"     | Accepted | M2 30"      | 5,123            | \$4.1225 | PGW GATE     | 5,000             | 01/17/18   | 01/17/18 |
| Spot          | Tetco-800232             | DTE M2 30"     | Accepted | M2 30"      | 5,123            | \$3.0425 | PGW GATE     | 5,000             | 01/18/18   | 01/18/18 |
| Spot          | Tetco-800232             | DTE M2 30"     | Accepted | M2 30"      | 5,123            | \$2.9325 | PGW GATE     | 5,000             | 01/19/18   | 01/19/18 |
| Spot          | Tetco-800232             | DTE M2 30"     | Accepted | M2 30"      | 5,123            | \$2.7600 | PGW GATE     | 5,000             | 01/20/18   | 01/20/18 |
| Spot          | Tetco-800232             | DTE M2 30"     | Accepted | M2 30"      | 5,123            | \$2.7600 | PGW GATE     | 5,000             | 01/21/18   | 01/21/18 |
| Spot          | Tetco-800232             | DTE M2 30"     | Accepted | M2 30"      | 5,123            | \$2.7600 | PGW GATE     | 5,000             | 01/22/18   | 01/22/18 |
| Spot          | Tetco-800232             | DTE M2 30"     | Accepted | M2 30"      | 5,123            | \$2.5100 | PGW GATE     | 5,000             | 01/23/18   | 01/23/18 |
| Spot          | Tetco-800233             | Sequent M2 30" | Accepted | M2 30"      | 16,094           | \$6.5150 | PGW GATE     | 15,708            | 01/04/18   | 01/04/18 |

Tetco- Texas Eastern Pipeline

Receipt Points

STX-South Texas

ETX-East Texas

WLA-West Louisiana

ELA -East Louisiana

M1 30" M1 24" - Market Area 1 on 30" Pipeline and 24" Pipeline

M2 and M3 - Market Areas

PGW City Gate is in M3

Transco

Station 30 - Zone 1

Station 45 - Zone 2

Station 65 - Zone 3

Station 85 - Zone 4

Zone 5

Zone 6 - PGW City Gate

## February 2018

| Contract Type | Transportation Contract# | Purchase Point         | Status   | Receipt PT. | Receipt Quantity | Price    | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|------------------------|----------|-------------|------------------|----------|--------------|-------------------|------------|----------|
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$3.2800 | PGW GATE     | 19,596            | 02/01/18   | 02/01/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$3.2775 | PGW GATE     | 24,495            | 02/01/18   | 02/01/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$3.0150 | PGW GATE     | 19,596            | 02/02/18   | 02/02/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$3.0125 | PGW GATE     | 24,495            | 02/02/18   | 02/02/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$2.8750 | PGW GATE     | 19,596            | 02/03/18   | 02/03/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$2.8725 | PGW GATE     | 24,495            | 02/03/18   | 02/03/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$2.8750 | PGW GATE     | 19,596            | 02/04/18   | 02/04/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$2.8725 | PGW GATE     | 24,495            | 02/04/18   | 02/04/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$2.8750 | PGW GATE     | 19,596            | 02/05/18   | 02/05/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$2.8725 | PGW GATE     | 24,495            | 02/05/18   | 02/05/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$2.7850 | PGW GATE     | 19,596            | 02/06/18   | 02/06/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$2.7825 | PGW GATE     | 24,495            | 02/06/18   | 02/06/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$2.7400 | PGW GATE     | 19,596            | 02/07/18   | 02/07/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$2.7375 | PGW GATE     | 24,495            | 02/07/18   | 02/07/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$2.7250 | PGW GATE     | 19,596            | 02/08/18   | 02/08/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$2.7225 | PGW GATE     | 24,495            | 02/08/18   | 02/08/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$2.7300 | PGW GATE     | 19,596            | 02/09/18   | 02/09/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$2.7275 | PGW GATE     | 24,495            | 02/09/18   | 02/09/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$2.5700 | PGW GATE     | 19,596            | 02/10/18   | 02/10/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$2.5675 | PGW GATE     | 24,495            | 02/10/18   | 02/10/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$2.5700 | PGW GATE     | 19,596            | 02/11/18   | 02/11/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$2.5675 | PGW GATE     | 24,495            | 02/11/18   | 02/11/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$2.5700 | PGW GATE     | 19,596            | 02/12/18   | 02/12/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$2.5675 | PGW GATE     | 24,495            | 02/12/18   | 02/12/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$2.5900 | PGW GATE     | 19,596            | 02/13/18   | 02/13/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$2.5875 | PGW GATE     | 24,495            | 02/13/18   | 02/13/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$2.5550 | PGW GATE     | 19,596            | 02/14/18   | 02/14/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$2.5525 | PGW GATE     | 24,495            | 02/14/18   | 02/14/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$2.4650 | PGW GATE     | 19,596            | 02/15/18   | 02/15/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$2.4625 | PGW GATE     | 24,495            | 02/15/18   | 02/15/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$2.4750 | PGW GATE     | 19,596            | 02/16/18   | 02/16/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$2.4725 | PGW GATE     | 24,495            | 02/16/18   | 02/16/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$2.4800 | PGW GATE     | 19,596            | 02/17/18   | 02/17/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$2.4775 | PGW GATE     | 24,495            | 02/17/18   | 02/17/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$2.4800 | PGW GATE     | 19,596            | 02/18/18   | 02/18/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$2.4775 | PGW GATE     | 24,495            | 02/18/18   | 02/18/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$2.4800 | PGW GATE     | 19,596            | 02/19/18   | 02/19/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$2.4775 | PGW GATE     | 24,495            | 02/19/18   | 02/19/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 20,000           | \$2.4800 | PGW GATE     | 19,596            | 02/20/18   | 02/20/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 25,000           | \$2.4775 | PGW GATE     | 24,495            | 02/20/18   | 02/20/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 0                | \$2.5650 | PGW GATE     | 0                 | 02/21/18   | 02/21/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 0                | \$2.5625 | PGW GATE     | 0                 | 02/21/18   | 02/21/18 |

## February 2018

| Contract Type | Transportation Contract# | Purchase Point         | Status   | Receipt PT. | Receipt Quantity | Price    | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|------------------------|----------|-------------|------------------|----------|--------------|-------------------|------------|----------|
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 0                | \$2.6000 | PGW GATE     | 0                 | 02/22/18   | 02/22/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 0                | \$2.5975 | PGW GATE     | 0                 | 02/22/18   | 02/22/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 0                | \$2.5450 | PGW GATE     | 0                 | 02/23/18   | 02/23/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 0                | \$2.5425 | PGW GATE     | 0                 | 02/23/18   | 02/23/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 0                | \$2.5000 | PGW GATE     | 0                 | 02/24/18   | 02/24/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 0                | \$2.4975 | PGW GATE     | 0                 | 02/24/18   | 02/24/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 0                | \$2.5000 | PGW GATE     | 0                 | 02/25/18   | 02/25/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 0                | \$2.4975 | PGW GATE     | 0                 | 02/25/18   | 02/25/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 0                | \$2.5000 | PGW GATE     | 0                 | 02/26/18   | 02/26/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 0                | \$2.4975 | PGW GATE     | 0                 | 02/26/18   | 02/26/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 0                | \$2.5600 | PGW GATE     | 0                 | 02/27/18   | 02/27/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 0                | \$2.5575 | PGW GATE     | 0                 | 02/27/18   | 02/27/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy              | Accepted | STA 85      | 0                | \$2.5650 | PGW GATE     | 0                 | 02/28/18   | 02/28/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Enstor/lberdrola | Accepted | STA 85      | 0                | \$2.5625 | PGW GATE     | 0                 | 02/28/18   | 02/28/18 |
| Firm          | TGPL-1003691             | STA 30 Coyanosa        | Accepted | STA 30      | 5,000            | \$3.5560 | PGW GATE     | 4,964             | 02/01/18   | 02/28/18 |
| Firm          | TGPL-1003691             | STA 45 UET             | Accepted | STA 45      | 5,000            | \$2.7850 | PGW GATE     | 4,972             | 02/01/18   | 02/28/18 |
| Firm          | TGPL-1003691             | STA 65 UET             | Accepted | STA 65      | 10,000           | \$2.8900 | PGW GATE     | 9,770             | 02/01/18   | 02/28/18 |
| Firm          | TGPL-1003691             | STA 85 Occidental      | Accepted | STA 85      | 15,000           | \$3.7200 | PGW GATE     | 14,697            | 02/01/18   | 02/28/18 |
| Firm          | TGPL-1003691             | STA 85 Coyanosa        | Accepted | STA 85      | 5,000            | \$2.8000 | PGW GATE     | 4,899             | 02/01/18   | 02/28/18 |
| Firm          | TGPL-1003691             | STA 85 BP              | Accepted | STA 85      | 5,000            | \$2.7300 | PGW GATE     | 4,899             | 02/01/18   | 02/28/18 |
| Firm          | TGPL-1003691             | STA 85 DTE             | Accepted | STA 85      | 10,000           | \$3.7175 | PGW GATE     | 9,798             | 02/01/18   | 02/28/18 |
| Spot          | TGPL-1003691             | STA 85 BP              | Accepted | STA 85      | 15,309           | \$3.0250 | PGW GATE     | 15,000            | 02/02/18   | 02/02/18 |
| Spot          | TGPL-1003691             | STA 85 BP              | Accepted | STA 85      | 15,309           | \$2.8850 | PGW GATE     | 15,000            | 02/03/18   | 02/03/18 |
| Spot          | TGPL-1003691             | STA 85 BP              | Accepted | STA 85      | 15,309           | \$2.8850 | PGW GATE     | 15,000            | 02/04/18   | 02/04/18 |
| Spot          | TGPL-1003691             | STA 85 BP              | Accepted | STA 85      | 15,309           | \$2.8850 | PGW GATE     | 15,000            | 02/05/18   | 02/05/18 |
| Spot          | TGPL-1003691             | STA 85 BP              | Accepted | STA 85      | 15,309           | \$2.7950 | PGW GATE     | 15,000            | 02/06/18   | 02/06/18 |
| Spot          | TGPL-1003691             | STA 85 BP              | Accepted | STA 85      | 15,309           | \$2.7500 | PGW GATE     | 15,000            | 02/07/18   | 02/07/18 |
| Spot          | TGPL-1003691             | STA 85 BP              | Accepted | STA 85      | 15,309           | \$2.7350 | PGW GATE     | 15,000            | 02/08/18   | 02/08/18 |
| Spot          | TGPL-1003691             | STA 85 BP              | Accepted | STA 85      | 15,309           | \$2.7400 | PGW GATE     | 15,000            | 02/09/18   | 02/09/18 |
| Spot          | TGPL-1003691             | STA 85 BP              | Accepted | STA 85      | 15,309           | \$2.5800 | PGW GATE     | 15,000            | 02/10/18   | 02/10/18 |
| Spot          | TGPL-1003691             | STA 85 BP              | Accepted | STA 85      | 15,309           | \$2.5800 | PGW GATE     | 15,000            | 02/11/18   | 02/11/18 |
| Spot          | TGPL-1003691             | STA 85 BP              | Accepted | STA 85      | 15,309           | \$2.5800 | PGW GATE     | 15,000            | 02/12/18   | 02/12/18 |
| Spot          | TGPL-1003691             | STA 85 BP              | Accepted | STA 85      | 15,309           | \$2.6000 | PGW GATE     | 15,000            | 02/13/18   | 02/13/18 |
| Spot          | TGPL-1003691             | STA 85 BP              | Accepted | STA 85      | 15,309           | \$2.5650 | PGW GATE     | 15,000            | 02/14/18   | 02/14/18 |
| Spot          | TGPL-1003691             | STA 85 BP              | Accepted | STA 85      | 15,309           | \$2.4750 | PGW GATE     | 15,000            | 02/15/18   | 02/15/18 |

## February 2018

| Contract Type | Transportation Contract# | Purchase Point | Status   | Receipt PT. | Receipt Quantity | Price    | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|----------------|----------|-------------|------------------|----------|--------------|-------------------|------------|----------|
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 15,000           | \$3.0200 | PGW GATE     | 14,640            | 02/01/18   | 02/01/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 20,000           | \$3.0200 | PGW GATE     | 19,520            | 02/01/18   | 02/01/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 15,000           | \$2.8600 | PGW GATE     | 14,640            | 02/02/18   | 02/02/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 20,000           | \$2.8600 | PGW GATE     | 19,520            | 02/02/18   | 02/02/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 15,000           | \$2.6500 | PGW GATE     | 14,640            | 02/03/18   | 02/03/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 20,000           | \$2.6500 | PGW GATE     | 19,520            | 02/03/18   | 02/03/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 15,000           | \$2.6500 | PGW GATE     | 14,640            | 02/04/18   | 02/04/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 20,000           | \$2.6500 | PGW GATE     | 19,520            | 02/04/18   | 02/04/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 15,000           | \$2.6500 | PGW GATE     | 14,640            | 02/05/18   | 02/05/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 20,000           | \$2.6500 | PGW GATE     | 19,520            | 02/05/18   | 02/05/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 15,000           | \$2.5400 | PGW GATE     | 14,640            | 02/06/18   | 02/06/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 20,000           | \$2.5400 | PGW GATE     | 19,520            | 02/06/18   | 02/06/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 15,000           | \$2.5650 | PGW GATE     | 14,640            | 02/07/18   | 02/07/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 20,000           | \$2.5650 | PGW GATE     | 19,520            | 02/07/18   | 02/07/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 15,000           | \$2.4800 | PGW GATE     | 14,640            | 02/08/18   | 02/08/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 20,000           | \$2.4800 | PGW GATE     | 19,520            | 02/08/18   | 02/08/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 15,000           | \$2.4400 | PGW GATE     | 14,640            | 02/09/18   | 02/09/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 20,000           | \$2.4400 | PGW GATE     | 19,520            | 02/09/18   | 02/09/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 15,000           | \$2.2700 | PGW GATE     | 14,640            | 02/10/18   | 02/10/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 20,000           | \$2.2700 | PGW GATE     | 19,520            | 02/10/18   | 02/10/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 15,000           | \$2.2700 | PGW GATE     | 14,640            | 02/11/18   | 02/11/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 20,000           | \$2.2700 | PGW GATE     | 19,520            | 02/11/18   | 02/11/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 15,000           | \$2.2700 | PGW GATE     | 14,640            | 02/12/18   | 02/12/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 20,000           | \$2.2700 | PGW GATE     | 19,520            | 02/12/18   | 02/12/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 15,000           | \$2.2150 | PGW GATE     | 14,640            | 02/13/18   | 02/13/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 20,000           | \$2.2150 | PGW GATE     | 19,520            | 02/13/18   | 02/13/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 15,000           | \$2.1700 | PGW GATE     | 14,640            | 02/14/18   | 02/14/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 20,000           | \$2.1700 | PGW GATE     | 19,520            | 02/14/18   | 02/14/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 15,000           | \$2.0450 | PGW GATE     | 14,640            | 02/15/18   | 02/15/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 20,000           | \$2.0450 | PGW GATE     | 19,520            | 02/15/18   | 02/15/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 15,000           | \$2.1650 | PGW GATE     | 14,640            | 02/16/18   | 02/16/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 20,000           | \$2.1650 | PGW GATE     | 19,520            | 02/16/18   | 02/16/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 15,000           | \$1.9750 | PGW GATE     | 14,640            | 02/17/18   | 02/17/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 20,000           | \$1.9750 | PGW GATE     | 19,520            | 02/17/18   | 02/17/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 15,000           | \$1.9750 | PGW GATE     | 14,640            | 02/18/18   | 02/18/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 20,000           | \$1.9750 | PGW GATE     | 19,520            | 02/18/18   | 02/18/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 15,000           | \$1.9750 | PGW GATE     | 14,640            | 02/19/18   | 02/19/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 20,000           | \$1.9750 | PGW GATE     | 19,520            | 02/19/18   | 02/19/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 15,000           | \$1.9750 | PGW GATE     | 14,640            | 02/20/18   | 02/20/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,123            | \$1.9750 | PGW GATE     | 5,000             | 02/20/18   | 02/20/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 0                | \$2.0550 | PGW GATE     | 0                 | 02/21/18   | 02/21/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 0                | \$2.0550 | PGW GATE     | 0                 | 02/21/18   | 02/21/18 |

## February 2018

| Contract Type | Transportation Contract# | Purchase Point  | Status   | Receipt PT.   | Receipt Quantity | Price    | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|-----------------|----------|---------------|------------------|----------|--------------|-------------------|------------|----------|
| Firm-Swing    | Tetco-800232             | M2 30" EQT      | Accepted | M2 30"        | 0                | \$2.2050 | PGW GATE     | 0                 | 02/22/18   | 02/22/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT  | Accepted | M2 30"        | 0                | \$2.2050 | PGW GATE     | 0                 | 02/22/18   | 02/22/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT      | Accepted | M2 30"        | 0                | \$2.1600 | PGW GATE     | 0                 | 02/23/18   | 02/23/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT  | Accepted | M2 30"        | 0                | \$2.1600 | PGW GATE     | 0                 | 02/23/18   | 02/23/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT      | Accepted | M2 30"        | 0                | \$1.9700 | PGW GATE     | 0                 | 02/24/18   | 02/24/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT  | Accepted | M2 30"        | 0                | \$1.9700 | PGW GATE     | 0                 | 02/24/18   | 02/24/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT      | Accepted | M2 30"        | 0                | \$1.9700 | PGW GATE     | 0                 | 02/25/18   | 02/25/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT  | Accepted | M2 30"        | 0                | \$1.9700 | PGW GATE     | 0                 | 02/25/18   | 02/25/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT      | Accepted | M2 30"        | 0                | \$1.9700 | PGW GATE     | 0                 | 02/26/18   | 02/26/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT  | Accepted | M2 30"        | 0                | \$1.9700 | PGW GATE     | 0                 | 02/26/18   | 02/26/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT      | Accepted | M2 30"        | 0                | \$2.1700 | PGW GATE     | 0                 | 02/27/18   | 02/27/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT  | Accepted | M2 30"        | 0                | \$2.1700 | PGW GATE     | 0                 | 02/27/18   | 02/27/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT      | Accepted | M2 30"        | 0                | \$2.1600 | PGW GATE     | 0                 | 02/28/18   | 02/28/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT  | Accepted | M2 30"        | 0                | \$2.1600 | PGW GATE     | 0                 | 02/28/18   | 02/28/18 |
| Firm          | Tetco-800514             | Nextera M2 30"  | Accepted | M2 30"        | 3,443            | \$3.0150 | PGW GATE     | 3,360             | 02/01/18   | 02/28/18 |
| Firm          | Tetco-800515             | Nextera M2 30"  | Accepted | M2 30"        | 369              | \$3.0150 | PGW GATE     | 360               | 02/01/18   | 02/28/18 |
| Firm          | Tetco-800515             | Nextera M2 30"  | Accepted | M2 30"        | 3,074            | \$3.0150 | PGW GATE     | 3,000             | 02/01/18   | 02/28/18 |
| Firm          | Tetco-800232             | Nextera M2 30"  | Accepted | M2 30"        | 8,115            | \$3.0150 | PGW GATE     | 7,920             | 02/01/18   | 02/28/18 |
| Firm          | Tetco-800514             | BP M2 30"       | Accepted | M2 30"        | 15,000           | \$3.0200 | PGW GATE     | 14,640            | 02/01/18   | 02/28/18 |
| Firm          | Tetco-800514             | Coyanosa M2 30" | Accepted | M2 30"        | 15,000           | \$3.0300 | PGW GATE     | 14,640            | 02/01/18   | 02/28/18 |
| Firm          | Tetco-800232             | EQT M2 30"      | Accepted | M2 30"        | 5,000            | \$3.0200 | PGW GATE     | 4,880             | 02/01/18   | 02/28/18 |
| Firm          | Tetco-330791             | EQT M2 30"      | Accepted | M2 30" Crayne | 5,000            | \$3.0200 | PGW GATE     | 5,000             | 02/01/18   | 02/28/18 |
| Spot          | Tetco-800232             | Nextera M2 30"  | Accepted | M2 30"        | 4,098            | \$2.6600 | PGW GATE     | 4,000             | 02/03/18   | 02/03/18 |
| Spot          | Tetco-800232             | Nextera M2 30"  | Accepted | M2 30"        | 4,098            | \$2.6600 | PGW GATE     | 4,000             | 02/04/18   | 02/04/18 |
| Spot          | Tetco-800232             | Nextera M2 30"  | Accepted | M2 30"        | 4,098            | \$2.6600 | PGW GATE     | 4,000             | 02/05/18   | 02/05/18 |
| Spot          | Tetco-800232             | Nextera M2 30"  | Accepted | M2 30"        | 4,098            | \$2.5500 | PGW GATE     | 4,000             | 02/06/18   | 02/06/18 |
| Spot          | Tetco-800232             | Nextera M2 30"  | Accepted | M2 30"        | 4,098            | \$2.5750 | PGW GATE     | 4,000             | 02/07/18   | 02/07/18 |
| Spot          | Tetco-800232             | Nextera M2 30"  | Accepted | M2 30"        | 4,098            | \$2.4900 | PGW GATE     | 4,000             | 02/08/18   | 02/08/18 |
| Spot          | Tetco-800232             | DTE M2 30"      | Accepted | M2 30"        | 4,098            | \$2.4375 | PGW GATE     | 4,000             | 02/09/18   | 02/09/18 |
| Spot          | Tetco-800232             | DTE M2 30"      | Accepted | M2 30"        | 4,098            | \$2.2675 | PGW GATE     | 4,000             | 02/10/18   | 02/10/18 |
| Spot          | Tetco-800232             | DTE M2 30"      | Accepted | M2 30"        | 4,098            | \$2.2675 | PGW GATE     | 4,000             | 02/11/18   | 02/11/18 |

## February 2018

| Contract Type | Transportation Contract# | Purchase Point | Status   | Receipt PT. | Receipt Quantity | Price    | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|----------------|----------|-------------|------------------|----------|--------------|-------------------|------------|----------|
| Spot          | Tetco-800232             | DTE M2 30"     | Accepted | M2 30"      | 4,098            | \$2.2675 | PGW GATE     | 4,000             | 02/12/18   | 02/12/18 |
| Spot          | Tetco-800232             | DTE M2 30"     | Accepted | M2 30"      | 4,098            | \$2.2125 | PGW GATE     | 4,000             | 02/13/18   | 02/13/18 |
| Spot          | Tetco-800232             | DTE M2 30"     | Accepted | M2 30"      | 4,098            | \$2.1675 | PGW GATE     | 4,000             | 02/14/18   | 02/14/18 |
| Spot          | Tetco-800232             | DTE M2 30"     | Accepted | M2 30"      | 4,098            | \$2.0425 | PGW GATE     | 4,000             | 02/15/18   | 02/15/18 |

Tetco- Texas Eastern Pipeline

Receipt Points

STX-South Texas

ETX-East Texas

WLA-West Louisiana

ELA -East Louisiana

M1 30" M1 24" - Market Area 1 on 30" Pipeline and 24" Pipeline

M2 and M3 - Market Areas

PGW City Gate is in M3

Transco

Station 30 - Zone 1

Station 45 - Zone 2

Station 65 - Zone 3

Station 85 - Zone 4

Zone 5

Zone 6 - PGW City Gate

## March 2018

| Contract Type | Transportation Contract# | Purchase Point  | Status   | Receipt PT. | Receipt Quantity | Price    | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|-----------------|----------|-------------|------------------|----------|--------------|-------------------|------------|----------|
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 0                | \$2.5850 | PGW GATE     | 0                 | 03/01/18   | 03/01/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 0                | \$2.5825 | PGW GATE     | 0                 | 03/01/18   | 03/01/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 0                | \$2.6300 | PGW GATE     | 0                 | 03/02/18   | 03/02/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 5,103            | \$2.6275 | PGW GATE     | 5,000             | 03/02/18   | 03/02/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,103            | \$2.6150 | PGW GATE     | 5,000             | 03/03/18   | 03/03/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 5,103            | \$2.6125 | PGW GATE     | 5,000             | 03/03/18   | 03/03/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,103            | \$2.6150 | PGW GATE     | 5,000             | 03/04/18   | 03/04/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 5,103            | \$2.6125 | PGW GATE     | 5,000             | 03/04/18   | 03/04/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,103            | \$2.6150 | PGW GATE     | 5,000             | 03/05/18   | 03/05/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 5,103            | \$2.6125 | PGW GATE     | 5,000             | 03/05/18   | 03/05/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,103            | \$2.6500 | PGW GATE     | 5,000             | 03/06/18   | 03/06/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 10,206           | \$2.6475 | PGW GATE     | 10,000            | 03/06/18   | 03/06/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 20,000           | \$2.6900 | PGW GATE     | 19,596            | 03/07/18   | 03/07/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 25,000           | \$2.6875 | PGW GATE     | 24,495            | 03/07/18   | 03/07/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 20,000           | \$2.7350 | PGW GATE     | 19,596            | 03/08/18   | 03/08/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 25,000           | \$2.7325 | PGW GATE     | 24,495            | 03/08/18   | 03/08/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 20,000           | \$2.6850 | PGW GATE     | 19,596            | 03/09/18   | 03/09/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 25,000           | \$2.6825 | PGW GATE     | 24,495            | 03/09/18   | 03/09/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 20,000           | \$2.6850 | PGW GATE     | 19,596            | 03/10/18   | 03/10/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 25,000           | \$2.6825 | PGW GATE     | 24,495            | 03/10/18   | 03/10/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 20,000           | \$2.6850 | PGW GATE     | 19,596            | 03/11/18   | 03/11/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 25,000           | \$2.6825 | PGW GATE     | 24,495            | 03/11/18   | 03/11/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 20,000           | \$2.6850 | PGW GATE     | 19,596            | 03/12/18   | 03/12/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 25,000           | \$2.6825 | PGW GATE     | 24,495            | 03/12/18   | 03/12/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 20,000           | \$2.7650 | PGW GATE     | 19,596            | 03/13/18   | 03/13/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 25,000           | \$2.7625 | PGW GATE     | 24,495            | 03/13/18   | 03/13/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 20,000           | \$2.7700 | PGW GATE     | 19,596            | 03/14/18   | 03/14/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 25,000           | \$2.7675 | PGW GATE     | 24,495            | 03/14/18   | 03/14/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 20,000           | \$2.6700 | PGW GATE     | 19,596            | 03/15/18   | 03/15/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 25,000           | \$2.6675 | PGW GATE     | 24,495            | 03/15/18   | 03/15/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 20,000           | \$2.6550 | PGW GATE     | 19,596            | 03/16/18   | 03/16/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 25,000           | \$2.6525 | PGW GATE     | 24,495            | 03/16/18   | 03/16/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 20,000           | \$2.6050 | PGW GATE     | 19,596            | 03/17/18   | 03/17/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 25,000           | \$2.6025 | PGW GATE     | 24,495            | 03/17/18   | 03/17/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 20,000           | \$2.6050 | PGW GATE     | 19,596            | 03/18/18   | 03/18/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 25,000           | \$2.6025 | PGW GATE     | 24,495            | 03/18/18   | 03/18/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 20,000           | \$2.6050 | PGW GATE     | 19,596            | 03/19/18   | 03/19/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 25,000           | \$2.6025 | PGW GATE     | 24,495            | 03/19/18   | 03/19/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 20,000           | \$2.6600 | PGW GATE     | 19,596            | 03/20/18   | 03/20/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 25,000           | \$2.6575 | PGW GATE     | 24,495            | 03/20/18   | 03/20/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 20,000           | \$2.6900 | PGW GATE     | 19,596            | 03/21/18   | 03/21/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 25,000           | \$2.6875 | PGW GATE     | 24,495            | 03/21/18   | 03/21/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 20,000           | \$2.7000 | PGW GATE     | 19,596            | 03/22/18   | 03/22/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 25,000           | \$2.6975 | PGW GATE     | 24,495            | 03/22/18   | 03/22/18 |

### March 2018

| Contract Type | Transportation Contract# | Purchase Point    | Status   | Receipt PT. | Receipt Quantity | Price    | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|-------------------|----------|-------------|------------------|----------|--------------|-------------------|------------|----------|
| Firm-Swing    | TGPL-1003691             | STA85 Oxy         | Accepted | STA 85      | 20,000           | \$2.6250 | PGW GATE     | 19,596            | 03/23/18   | 03/23/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton   | Accepted | STA 85      | 25,000           | \$2.6225 | PGW GATE     | 24,495            | 03/23/18   | 03/23/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy         | Accepted | STA 85      | 20,000           | \$2.5850 | PGW GATE     | 19,596            | 03/24/18   | 03/24/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton   | Accepted | STA 85      | 25,000           | \$2.5825 | PGW GATE     | 24,495            | 03/24/18   | 03/24/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy         | Accepted | STA 85      | 20,000           | \$2.5850 | PGW GATE     | 19,596            | 03/25/18   | 03/25/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton   | Accepted | STA 85      | 25,000           | \$2.5825 | PGW GATE     | 24,495            | 03/25/18   | 03/25/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy         | Accepted | STA 85      | 20,000           | \$2.5850 | PGW GATE     | 19,596            | 03/26/18   | 03/26/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton   | Accepted | STA 85      | 25,000           | \$2.5825 | PGW GATE     | 24,495            | 03/26/18   | 03/26/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy         | Accepted | STA 85      | 20,000           | \$2.5900 | PGW GATE     | 19,596            | 03/27/18   | 03/27/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton   | Accepted | STA 85      | 25,000           | \$2.5875 | PGW GATE     | 24,495            | 03/27/18   | 03/27/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy         | Accepted | STA 85      | 14,897           | \$2.6200 | PGW GATE     | 14,596            | 03/28/18   | 03/28/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton   | Accepted | STA 85      | 25,000           | \$2.6175 | PGW GATE     | 24,495            | 03/28/18   | 03/28/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy         | Accepted | STA 85      | 4,691            | \$2.6000 | PGW GATE     | 4,596             | 03/29/18   | 03/29/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton   | Accepted | STA 85      | 25,000           | \$2.5975 | PGW GATE     | 24,495            | 03/29/18   | 03/29/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy         | Accepted | STA 85      | 4,691            | \$2.6000 | PGW GATE     | 4,596             | 03/30/18   | 03/30/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton   | Accepted | STA 85      | 25,000           | \$2.5975 | PGW GATE     | 24,495            | 03/30/18   | 03/30/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy         | Accepted | STA 85      | 4,691            | \$2.6000 | PGW GATE     | 4,596             | 03/31/18   | 03/31/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton   | Accepted | STA 85      | 25,000           | \$2.5975 | PGW GATE     | 24,495            | 03/31/18   | 03/31/18 |
| Firm          | TGPL-1003691             | STA 30 Coyanosa   | Accepted | STA 30      | 5,000            | \$2.8200 | PGW GATE     | 4,964             | 03/01/18   | 03/31/18 |
| Firm          | TGPL-1003691             | STA 45 UET        | Accepted | STA 45      | 5,000            | \$2.7650 | PGW GATE     | 4,972             | 03/01/18   | 03/31/18 |
| Firm          | TGPL-1003691             | STA 65 UET        | Accepted | STA 65      | 10,000           | \$2.8650 | PGW GATE     | 9,770             | 03/01/18   | 03/31/18 |
| Firm          | TGPL-1003691             | STA 85 Occidental | Accepted | STA 85      | 15,000           | \$2.6200 | PGW GATE     | 14,697            | 03/01/18   | 03/31/18 |
| Firm          | TGPL-1003691             | STA 85 Coyanosa   | Accepted | STA 85      | 5,000            | \$2.8000 | PGW GATE     | 4,899             | 03/01/18   | 03/31/18 |
| Firm          | TGPL-1003691             | STA 85 BP         | Accepted | STA 85      | 5,000            | \$2.7300 | PGW GATE     | 4,899             | 03/01/18   | 03/31/18 |
| Firm          | TGPL-1003691             | STA 85 DTE        | Accepted | STA 85      | 10,000           | \$2.7250 | PGW GATE     | 9,798             | 03/01/18   | 03/31/18 |
| Spot          | TGPL-1003691             | STA 65 UET        | Accepted | STA 65      | 10,235           | \$2.6700 | PGW GATE     | 10,000            | 03/10/18   | 03/10/18 |
| Spot          | TGPL-1003692             | STA 65 UET        | Accepted | STA 65      | 10,235           | \$2.6700 | PGW GATE     | 10,000            | 03/11/18   | 03/11/18 |
| Spot          | TGPL-1003693             | STA 65 UET        | Accepted | STA 65      | 10,235           | \$2.6700 | PGW GATE     | 10,000            | 03/12/18   | 03/12/18 |
| Spot          | TGPL-1003694             | STA 65 UET        | Accepted | STA 65      | 10,235           | \$2.7550 | PGW GATE     | 10,000            | 03/13/18   | 03/13/18 |
| Spot          | TGPL-1003695             | STA 65 UET        | Accepted | STA 65      | 10,235           | \$2.7550 | PGW GATE     | 10,000            | 03/14/18   | 03/14/18 |
| Spot          | TGPL-1003696             | STA 65 UET        | Accepted | STA 65      | 10,235           | \$2.6600 | PGW GATE     | 10,000            | 03/15/18   | 03/15/18 |
| Spot          | TGPL-1003697             | STA 65 UET        | Accepted | STA 65      | 10,235           | \$2.6450 | PGW GATE     | 10,000            | 03/16/18   | 03/16/18 |
| Spot          | TGPL-1003698             | STA 65 UET        | Accepted | STA 65      | 10,235           | \$2.6000 | PGW GATE     | 10,000            | 03/17/18   | 03/17/18 |
| Spot          | TGPL-1003691             | STA 65 UET        | Accepted | STA 65      | 10,235           | \$2.6000 | PGW GATE     | 10,000            | 03/18/18   | 03/18/18 |
| Spot          | TGPL-1003691             | STA 65 UET        | Accepted | STA 65      | 10,235           | \$2.6000 | PGW GATE     | 10,000            | 03/19/18   | 03/19/18 |
| Spot          | TGPL-1003691             | STA 85 BP         | Accepted | STA 85      | 10,206           | \$2.6650 | PGW GATE     | 10,000            | 03/20/18   | 03/20/18 |
| Spot          | TGPL-1003691             | STA 85 BP         | Accepted | STA 85      | 10,206           | \$2.6950 | PGW GATE     | 10,000            | 03/21/18   | 03/21/18 |
| Spot          | TGPL-1003691             | STA 85 BP         | Accepted | STA 85      | 10,206           | \$2.7050 | PGW GATE     | 10,000            | 03/22/18   | 03/22/18 |
| Spot          | TGPL-1003691             | STA 85 BP         | Accepted | STA 85      | 10,206           | \$2.6300 | PGW GATE     | 10,000            | 03/23/18   | 03/23/18 |
| Spot          | TGPL-1003691             | STA 85 BP         | Accepted | STA 85      | 10,206           | \$2.5900 | PGW GATE     | 10,000            | 03/24/18   | 03/24/18 |
| Spot          | TGPL-1003691             | STA 85 BP         | Accepted | STA 85      | 10,206           | \$2.5900 | PGW GATE     | 10,000            | 03/25/18   | 03/25/18 |
| Spot          | TGPL-1003691             | STA 85 BP         | Accepted | STA 85      | 10,206           | \$2.5900 | PGW GATE     | 10,000            | 03/26/18   | 03/26/18 |

### March 2018

| Contract Type | Transportation Contract# | Purchase Point | Status   | Receipt PT. | Receipt Quantity | Price    | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|----------------|----------|-------------|------------------|----------|--------------|-------------------|------------|----------|
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 0                | \$2.1000 | PGW GATE     | 0                 | 03/01/18   | 03/01/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 0                | \$2.1000 | PGW GATE     | 0                 | 03/01/18   | 03/01/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 0                | \$2.1900 | PGW GATE     | 0                 | 03/02/18   | 03/02/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,123            | \$2.1900 | PGW GATE     | 5,000             | 03/02/18   | 03/02/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,123            | \$2.1950 | PGW GATE     | 5,000             | 03/03/18   | 03/03/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,123            | \$2.1950 | PGW GATE     | 5,000             | 03/03/18   | 03/03/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,123            | \$2.1950 | PGW GATE     | 5,000             | 03/04/18   | 03/04/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,123            | \$2.1950 | PGW GATE     | 5,000             | 03/04/18   | 03/04/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,123            | \$2.1950 | PGW GATE     | 5,000             | 03/05/18   | 03/05/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,123            | \$2.1950 | PGW GATE     | 5,000             | 03/05/18   | 03/05/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,123            | \$2.3150 | PGW GATE     | 5,000             | 03/06/18   | 03/06/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 10,246           | \$2.3150 | PGW GATE     | 10,000            | 03/06/18   | 03/06/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 15,000           | \$2.3700 | PGW GATE     | 14,640            | 03/07/18   | 03/07/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 20,000           | \$2.3700 | PGW GATE     | 19,520            | 03/07/18   | 03/07/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 15,000           | \$2.4250 | PGW GATE     | 14,640            | 03/08/18   | 03/08/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 20,000           | \$2.4250 | PGW GATE     | 19,520            | 03/08/18   | 03/08/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 15,000           | \$2.4750 | PGW GATE     | 14,640            | 03/09/18   | 03/09/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 20,000           | \$2.4750 | PGW GATE     | 19,520            | 03/09/18   | 03/09/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 15,000           | \$2.4650 | PGW GATE     | 14,640            | 03/10/18   | 03/10/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 20,000           | \$2.4650 | PGW GATE     | 19,520            | 03/10/18   | 03/10/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 15,000           | \$2.4650 | PGW GATE     | 14,640            | 03/11/18   | 03/11/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 20,000           | \$2.4650 | PGW GATE     | 19,520            | 03/11/18   | 03/11/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 15,000           | \$2.4650 | PGW GATE     | 14,640            | 03/12/18   | 03/12/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 20,000           | \$2.4650 | PGW GATE     | 19,520            | 03/12/18   | 03/12/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 15,000           | \$2.5800 | PGW GATE     | 14,640            | 03/13/18   | 03/13/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 20,000           | \$2.5800 | PGW GATE     | 19,520            | 03/13/18   | 03/13/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 15,000           | \$2.5600 | PGW GATE     | 14,640            | 03/14/18   | 03/14/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 20,000           | \$2.5600 | PGW GATE     | 19,520            | 03/14/18   | 03/14/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 15,000           | \$2.4850 | PGW GATE     | 14,640            | 03/15/18   | 03/15/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 20,000           | \$2.4850 | PGW GATE     | 19,520            | 03/15/18   | 03/15/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 15,000           | \$2.4900 | PGW GATE     | 14,640            | 03/16/18   | 03/16/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 20,000           | \$2.4900 | PGW GATE     | 19,520            | 03/16/18   | 03/16/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 15,000           | \$2.4350 | PGW GATE     | 14,640            | 03/17/18   | 03/17/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 20,000           | \$2.4350 | PGW GATE     | 19,520            | 03/17/18   | 03/17/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 15,000           | \$2.4350 | PGW GATE     | 14,640            | 03/18/18   | 03/18/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 20,000           | \$2.4350 | PGW GATE     | 19,520            | 03/18/18   | 03/18/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 15,000           | \$2.4350 | PGW GATE     | 14,640            | 03/19/18   | 03/19/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 20,000           | \$2.4350 | PGW GATE     | 19,520            | 03/19/18   | 03/19/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 15,000           | \$2.4900 | PGW GATE     | 14,640            | 03/20/18   | 03/20/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 20,000           | \$2.4900 | PGW GATE     | 19,520            | 03/20/18   | 03/20/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 15,000           | \$2.5400 | PGW GATE     | 14,640            | 03/21/18   | 03/21/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 20,000           | \$2.5400 | PGW GATE     | 19,520            | 03/21/18   | 03/21/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 15,000           | \$2.5150 | PGW GATE     | 14,640            | 03/22/18   | 03/22/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 20,000           | \$2.5150 | PGW GATE     | 19,520            | 03/22/18   | 03/22/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 15,000           | \$2.4000 | PGW GATE     | 14,640            | 03/23/18   | 03/23/18 |

### March 2018

| Contract Type | Transportation Contract# | Purchase Point  | Status   | Receipt PT.   | Receipt Quantity | Price    | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|-----------------|----------|---------------|------------------|----------|--------------|-------------------|------------|----------|
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT  | Accepted | M2 30"        | 20,000           | \$2.4000 | PGW GATE     | 19,520            | 03/23/18   | 03/23/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT      | Accepted | M2 30"        | 15,000           | \$2.3950 | PGW GATE     | 14,640            | 03/24/18   | 03/24/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT  | Accepted | M2 30"        | 20,000           | \$2.3950 | PGW GATE     | 19,520            | 03/24/18   | 03/24/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT      | Accepted | M2 30"        | 15,000           | \$2.3950 | PGW GATE     | 14,640            | 03/25/18   | 03/25/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT  | Accepted | M2 30"        | 20,000           | \$2.3950 | PGW GATE     | 19,520            | 03/25/18   | 03/25/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT      | Accepted | M2 30"        | 15,000           | \$2.3950 | PGW GATE     | 14,640            | 03/26/18   | 03/26/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT  | Accepted | M2 30"        | 20,000           | \$2.3950 | PGW GATE     | 19,520            | 03/26/18   | 03/26/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT      | Accepted | M2 30"        | 15,000           | \$2.2950 | PGW GATE     | 14,640            | 03/27/18   | 03/27/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT  | Accepted | M2 30"        | 20,000           | \$2.2950 | PGW GATE     | 19,520            | 03/27/18   | 03/27/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT      | Accepted | M2 30"        | 15,000           | \$2.1050 | PGW GATE     | 14,640            | 03/28/18   | 03/28/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT  | Accepted | M2 30"        | 20,000           | \$2.1050 | PGW GATE     | 19,520            | 03/28/18   | 03/28/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT      | Accepted | M2 30"        | 4,754            | \$2.1250 | PGW GATE     | 4,640             | 03/29/18   | 03/29/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT  | Accepted | M2 30"        | 20,000           | \$2.1250 | PGW GATE     | 19,520            | 03/29/18   | 03/29/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT      | Accepted | M2 30"        | 4,754            | \$2.1250 | PGW GATE     | 4,640             | 03/30/18   | 03/30/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT  | Accepted | M2 30"        | 20,000           | \$2.1250 | PGW GATE     | 19,520            | 03/30/18   | 03/30/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT      | Accepted | M2 30"        | 4,754            | \$2.1250 | PGW GATE     | 4,640             | 03/31/18   | 03/31/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT  | Accepted | M2 30"        | 20,000           | \$2.1250 | PGW GATE     | 19,520            | 03/31/18   | 03/31/18 |
| Firm          | Tetco-800514             | Nextera M2 30"  | Accepted | M2 30"        | 3,443            | \$2.1050 | PGW GATE     | 3,360             | 03/01/18   | 03/03/18 |
| Firm          | Tetco-800514             | Nextera M2 30"  | Accepted | M2 30"        | 3,443            | \$2.1050 | PGW GATE     | 3,735             | 03/04/18   | 03/04/18 |
| Firm          | Tetco-800514             | Nextera M2 30"  | Accepted | M2 30"        | 3,443            | \$2.1050 | PGW GATE     | 3,360             | 03/05/18   | 03/31/18 |
| Firm          | Tetco-800514             | BP M2 30"       | Accepted | M2 30"        | 15,000           | \$2.1100 | PGW GATE     | 14,640            | 03/01/18   | 03/03/18 |
| Firm          | Tetco-800514             | BP M2 30"       | Accepted | M2 30"        | 15,000           | \$2.1100 | PGW GATE     | 16,272            | 03/04/18   | 03/04/18 |
| Firm          | Tetco-800514             | BP M2 30"       | Accepted | M2 30"        | 15,000           | \$2.1100 | PGW GATE     | 14,640            | 03/05/18   | 03/31/18 |
| Firm          | Tetco-800515             | Nextera M2 30"  | Accepted | M2 30"        | 369              | \$2.1050 | PGW GATE     | 360               | 03/01/18   | 03/31/18 |
| Firm          | Tetco-800515             | Nextera M2 30"  | Accepted | M2 30"        | 3,074            | \$2.1050 | PGW GATE     | 3,000             | 03/01/18   | 03/03/18 |
| Firm          | Tetco-800515             | Nextera M2 30"  | Accepted | M2 30"        | 3,074            | \$2.1050 | PGW GATE     | 3,335             | 03/04/18   | 03/04/18 |
| Firm          | Tetco-800515             | Nextera M2 30"  | Accepted | M2 30"        | 3,074            | \$2.1050 | PGW GATE     | 3,000             | 03/05/18   | 03/31/18 |
| Firm          | Tetco-800515             | Coyanosa M2 30" | Accepted | M2 30"        | 15,000           | \$2.1200 | PGW GATE     | 14,640            | 03/01/18   | 03/31/18 |
| Firm          | Tetco-330791             | EQT M2 30"      | Accepted | M2 30" Crayne | 5,000            | \$2.1100 | PGW GATE     | 5,000             | 03/01/18   | 03/31/18 |
| Firm          | Tetco-800232             | EQT M2 30"      | Accepted | M2 30"        | 5,000            | \$2.1100 | PGW GATE     | 4,880             | 03/01/18   | 03/31/18 |
| Firm          | Tetco-800232             | Nextera M2 30"  | Accepted | M2 30"        | 8,115            | \$2.1050 | PGW GATE     | 7,920             | 03/01/18   | 03/31/18 |

No Spot purchases for Tetco

Tetco- Texas Eastern Pipeline

Receipt Points

STX-South Texas

ETX-East Texas

WLA-West Louisiana

ELA -East Louisiana

M1 30" M1 24" - Market Area 1 on 30" Pipeline and 24" Pipeline

M2 and M3 - Market Areas

PGW City Gate is in M3

Transco

Station 30 - Zone 1

Station 45 - Zone 2

Station 65 - Zone 3

Station 85 - Zone 4

Zone 5

Zone 6 - PGW City Gate

## April 2018

| Contract Type | Transportation Contract# | Purchase Point  | Status   | Receipt PT. | Receipt Quantity | Price    | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|-----------------|----------|-------------|------------------|----------|--------------|-------------------|------------|----------|
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 4,527            | \$2.6850 | PGW GATE     | 4,400             | 04/01/18   | 04/01/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 25,000           | \$2.6825 | PGW GATE     | 24,300            | 04/01/18   | 04/01/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 4,527            | \$2.6850 | PGW GATE     | 4,400             | 04/02/18   | 04/02/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 25,000           | \$2.6825 | PGW GATE     | 24,300            | 04/02/18   | 04/02/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 4,568            | \$2.6400 | PGW GATE     | 4,440             | 04/03/18   | 04/03/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 25,000           | \$2.6375 | PGW GATE     | 24,300            | 04/03/18   | 04/03/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 4,568            | \$2.6850 | PGW GATE     | 4,440             | 04/04/18   | 04/04/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 25,000           | \$2.6825 | PGW GATE     | 24,300            | 04/04/18   | 04/04/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 15,082           | \$2.7550 | PGW GATE     | 14,660            | 04/05/18   | 04/05/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 25,000           | \$2.7525 | PGW GATE     | 24,300            | 04/05/18   | 04/05/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 15,000           | \$2.7050 | PGW GATE     | 14,580            | 04/06/18   | 04/06/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 25,000           | \$2.7025 | PGW GATE     | 24,300            | 04/06/18   | 04/06/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 20,000           | \$2.7450 | PGW GATE     | 19,440            | 04/07/18   | 04/07/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 25,000           | \$2.7425 | PGW GATE     | 24,300            | 04/07/18   | 04/07/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 20,000           | \$2.7450 | PGW GATE     | 19,440            | 04/08/18   | 04/08/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 25,000           | \$2.7425 | PGW GATE     | 24,300            | 04/08/18   | 04/08/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 20,000           | \$2.7450 | PGW GATE     | 19,440            | 04/09/18   | 04/09/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 25,000           | \$2.7425 | PGW GATE     | 24,300            | 04/09/18   | 04/09/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 20,000           | \$2.6950 | PGW GATE     | 19,440            | 04/10/18   | 04/10/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 25,000           | \$2.6925 | PGW GATE     | 24,300            | 04/10/18   | 04/10/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 20,000           | \$2.6850 | PGW GATE     | 19,440            | 04/11/18   | 04/11/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 25,000           | \$2.6825 | PGW GATE     | 24,300            | 04/11/18   | 04/11/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,000            | \$2.6500 | PGW GATE     | 4,860             | 04/12/18   | 04/12/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 5,000            | \$2.6475 | PGW GATE     | 4,860             | 04/12/18   | 04/12/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 0                | \$2.6250 | PGW GATE     | 0                 | 04/13/18   | 04/13/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 0                | \$2.6225 | PGW GATE     | 0                 | 04/13/18   | 04/13/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 0                | \$2.7000 | PGW GATE     | 0                 | 04/14/18   | 04/14/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 0                | \$2.6975 | PGW GATE     | 0                 | 04/14/18   | 04/14/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 0                | \$2.7000 | PGW GATE     | 0                 | 04/15/18   | 04/15/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 0                | \$2.6975 | PGW GATE     | 0                 | 04/15/18   | 04/15/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 0                | \$2.7000 | PGW GATE     | 0                 | 04/16/18   | 04/16/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 0                | \$2.6975 | PGW GATE     | 0                 | 04/16/18   | 04/16/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$2.7800 | PGW GATE     | 5,000             | 04/17/18   | 04/17/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 10,288           | \$2.7775 | PGW GATE     | 10,000            | 04/17/18   | 04/17/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$2.7650 | PGW GATE     | 5,000             | 04/18/18   | 04/18/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 10,288           | \$2.7625 | PGW GATE     | 10,000            | 04/18/18   | 04/18/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$2.8250 | PGW GATE     | 5,000             | 04/19/18   | 04/19/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 20,576           | \$2.8225 | PGW GATE     | 20,000            | 04/19/18   | 04/19/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$2.7050 | PGW GATE     | 5,000             | 04/20/18   | 04/20/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 20,576           | \$2.7025 | PGW GATE     | 20,000            | 04/20/18   | 04/20/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 10,288           | \$2.6550 | PGW GATE     | 10,000            | 04/21/18   | 04/21/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 20,576           | \$2.6525 | PGW GATE     | 20,000            | 04/21/18   | 04/21/18 |

## April 2018

| Contract Type | Transportation Contract# | Purchase Point        | Status   | Receipt PT. | Receipt Quantity | Price    | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|-----------------------|----------|-------------|------------------|----------|--------------|-------------------|------------|----------|
| Firm-Swing    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 10,288           | \$2.6550 | PGW GATE     | 10,000            | 04/22/18   | 04/22/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 20,576           | \$2.6525 | PGW GATE     | 20,000            | 04/22/18   | 04/22/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 10,288           | \$2.6550 | PGW GATE     | 10,000            | 04/23/18   | 04/23/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 20,576           | \$2.6525 | PGW GATE     | 20,000            | 04/23/18   | 04/23/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 10,288           | \$2.7000 | PGW GATE     | 10,000            | 04/24/18   | 04/24/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 20,576           | \$2.6975 | PGW GATE     | 20,000            | 04/24/18   | 04/24/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 10,288           | \$2.7000 | PGW GATE     | 10,000            | 04/25/18   | 04/25/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 20,576           | \$2.6975 | PGW GATE     | 20,000            | 04/25/18   | 04/25/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 5,144            | \$2.7100 | PGW GATE     | 5,000             | 04/26/18   | 04/26/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 20,576           | \$2.7075 | PGW GATE     | 20,000            | 04/26/18   | 04/26/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 5,144            | \$2.7350 | PGW GATE     | 5,000             | 04/27/18   | 04/27/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 20,576           | \$2.7325 | PGW GATE     | 20,000            | 04/27/18   | 04/27/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 5,144            | \$2.6650 | PGW GATE     | 5,000             | 04/28/18   | 04/28/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 15,432           | \$2.6625 | PGW GATE     | 15,000            | 04/28/18   | 04/28/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 5,144            | \$2.6650 | PGW GATE     | 5,000             | 04/29/18   | 04/29/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 15,432           | \$2.6625 | PGW GATE     | 15,000            | 04/29/18   | 04/29/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 5,144            | \$2.6650 | PGW GATE     | 5,000             | 04/30/18   | 04/30/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 15,432           | \$2.6625 | PGW GATE     | 15,000            | 04/30/18   | 04/30/18 |
| Firm          | TGPL-1003691             | STA 45 Shell          | Accepted | STA 45      | 10,000           | \$2.5800 | PGW GATE     | 9,928             | 04/01/18   | 04/30/18 |
| Firm          | TGPL-1003691             | STA 195 Macquarie     | Accepted | STA 195     | 5,000            | \$2.5800 | PGW GATE     | 4,973             | 04/01/18   | 04/30/18 |
| Firm          | TGPL-1003691             | STA 195 Direct Energy | Accepted | STA 195     | 5,000            | \$2.5700 | PGW GATE     | 4,973             | 04/01/18   | 04/30/18 |
| Firm          | TGPL-1003691             | STA 195 Coyanosa      | Accepted | STA 195     | 5,000            | \$2.5675 | PGW GATE     | 4,973             | 04/01/18   | 04/30/18 |
| Firm          | TGPL-1003691             | STA 195 BP            | Accepted | STA 195     | 5,000            | \$2.5625 | PGW GATE     | 4,973             | 04/01/18   | 04/30/18 |
| Spot          | TGPL-1003691             | STA 65 UET            | Accepted | STA 65      | 10,326           | \$2.7450 | PGW GATE     | 10,000            | 04/07/18   | 04/09/18 |

## April 2018

| Contract Type | Transportation Contract# | Purchase Point | Status   | Receipt PT. | Receipt Quantity | Price    | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|----------------|----------|-------------|------------------|----------|--------------|-------------------|------------|----------|
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 4,815            | \$2.5000 | PGW GATE     | 4,727             | 04/01/18   | 04/01/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 20,000           | \$2.5000 | PGW GATE     | 19,636            | 04/01/18   | 04/01/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 4,815            | \$2.5000 | PGW GATE     | 4,727             | 04/02/18   | 04/02/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 20,000           | \$2.5000 | PGW GATE     | 19,636            | 04/02/18   | 04/02/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 4,815            | \$2.3400 | PGW GATE     | 4,727             | 04/03/18   | 04/03/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 20,000           | \$2.3400 | PGW GATE     | 19,636            | 04/03/18   | 04/03/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 4,815            | \$2.4400 | PGW GATE     | 4,727             | 04/04/18   | 04/04/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 20,000           | \$2.4400 | PGW GATE     | 19,636            | 04/04/18   | 04/04/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 13,000           | \$2.6000 | PGW GATE     | 12,763            | 04/05/18   | 04/05/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 20,000           | \$2.6000 | PGW GATE     | 19,636            | 04/05/18   | 04/05/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 13,000           | \$2.5650 | PGW GATE     | 12,763            | 04/06/18   | 04/06/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 20,000           | \$2.5650 | PGW GATE     | 19,636            | 04/06/18   | 04/06/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 13,000           | \$2.5750 | PGW GATE     | 12,763            | 04/07/18   | 04/07/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 20,000           | \$2.5750 | PGW GATE     | 19,636            | 04/07/18   | 04/07/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 13,000           | \$2.5750 | PGW GATE     | 12,763            | 04/08/18   | 04/08/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 20,000           | \$2.5750 | PGW GATE     | 19,636            | 04/08/18   | 04/08/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 13,000           | \$2.5750 | PGW GATE     | 12,763            | 04/09/18   | 04/09/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 20,000           | \$2.5750 | PGW GATE     | 19,636            | 04/09/18   | 04/09/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 13,000           | \$2.4600 | PGW GATE     | 12,763            | 04/10/18   | 04/10/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 20,000           | \$2.4600 | PGW GATE     | 19,636            | 04/10/18   | 04/10/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 10,000           | \$2.2000 | PGW GATE     | 9,818             | 04/11/18   | 04/11/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 10,000           | \$2.2000 | PGW GATE     | 9,818             | 04/11/18   | 04/11/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 10,000           | \$2.0350 | PGW GATE     | 9,818             | 04/12/18   | 04/12/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 10,000           | \$2.0350 | PGW GATE     | 9,818             | 04/12/18   | 04/12/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 0                | \$2.0050 | PGW GATE     | 0                 | 04/13/18   | 04/13/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 0                | \$2.0050 | PGW GATE     | 0                 | 04/13/18   | 04/13/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 0                | \$2.2400 | PGW GATE     | 0                 | 04/14/18   | 04/14/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 0                | \$2.2400 | PGW GATE     | 0                 | 04/14/18   | 04/14/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 0                | \$2.2400 | PGW GATE     | 0                 | 04/15/18   | 04/15/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 0                | \$2.2400 | PGW GATE     | 0                 | 04/15/18   | 04/15/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 0                | \$2.2400 | PGW GATE     | 0                 | 04/16/18   | 04/16/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 0                | \$2.2400 | PGW GATE     | 0                 | 04/16/18   | 04/16/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,093            | \$2.5150 | PGW GATE     | 5,000             | 04/17/18   | 04/17/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 10,185           | \$2.5150 | PGW GATE     | 10,000            | 04/17/18   | 04/17/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,093            | \$2.5600 | PGW GATE     | 5,000             | 04/18/18   | 04/18/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 10,185           | \$2.5600 | PGW GATE     | 10,000            | 04/18/18   | 04/18/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,093            | \$2.6450 | PGW GATE     | 5,000             | 04/19/18   | 04/19/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 10,185           | \$2.6450 | PGW GATE     | 10,000            | 04/19/18   | 04/19/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,093            | \$2.5300 | PGW GATE     | 5,000             | 04/20/18   | 04/20/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 10,185           | \$2.5300 | PGW GATE     | 10,000            | 04/20/18   | 04/20/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,093            | \$2.4300 | PGW GATE     | 5,000             | 04/21/18   | 04/21/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 10,185           | \$2.4300 | PGW GATE     | 10,000            | 04/21/18   | 04/21/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,093            | \$2.4300 | PGW GATE     | 5,000             | 04/22/18   | 04/22/18 |

### April 2018

| Contract Type               | Transportation Contract# | Purchase Point       | Status   | Receipt PT.   | Receipt Quantity | Price    | Delivery PT. | Delivery Quantity | Start Date | End Date |
|-----------------------------|--------------------------|----------------------|----------|---------------|------------------|----------|--------------|-------------------|------------|----------|
| Firm-Swing                  | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 10,185           | \$2.4300 | PGW GATE     | 10,000            | 04/22/18   | 04/22/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" EQT           | Accepted | M2 30"        | 5,093            | \$2.4300 | PGW GATE     | 5,000             | 04/23/18   | 04/23/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 10,185           | \$2.4300 | PGW GATE     | 10,000            | 04/23/18   | 04/23/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" EQT           | Accepted | M2 30"        | 5,093            | \$2.3900 | PGW GATE     | 5,000             | 04/24/18   | 04/24/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 10,185           | \$2.3900 | PGW GATE     | 10,000            | 04/24/18   | 04/24/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" EQT           | Accepted | M2 30"        | 5,093            | \$2.3500 | PGW GATE     | 5,000             | 04/25/18   | 04/25/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 10,185           | \$2.3500 | PGW GATE     | 10,000            | 04/25/18   | 04/25/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" EQT           | Accepted | M2 30"        | 5,093            | \$2.2700 | PGW GATE     | 5,000             | 04/26/18   | 04/26/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 10,185           | \$2.2700 | PGW GATE     | 10,000            | 04/26/18   | 04/26/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" EQT           | Accepted | M2 30"        | 5,093            | \$2.2800 | PGW GATE     | 5,000             | 04/27/18   | 04/27/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 5,093            | \$2.2800 | PGW GATE     | 5,000             | 04/27/18   | 04/27/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" EQT           | Accepted | M2 30"        | 5,093            | \$2.2700 | PGW GATE     | 5,000             | 04/28/18   | 04/28/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 5,093            | \$2.2700 | PGW GATE     | 5,000             | 04/28/18   | 04/28/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" EQT           | Accepted | M2 30"        | 5,093            | \$2.2700 | PGW GATE     | 5,000             | 04/29/18   | 04/29/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 5,093            | \$2.2700 | PGW GATE     | 5,000             | 04/29/18   | 04/29/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" EQT           | Accepted | M2 30"        | 5,093            | \$2.2700 | PGW GATE     | 5,000             | 04/30/18   | 04/30/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 5,093            | \$2.2700 | PGW GATE     | 5,000             | 04/30/18   | 04/30/18 |
| Firm                        | Tetco-800232             | Macquarie M2 30"     | Accepted | M2 30"        | 10,000           | \$2.2075 | PGW GATE     | 9,818             | 04/01/18   | 04/30/18 |
| Firm                        | Tetco-330791             | EQT M2 30"           | Accepted | M2 30" Crayne | 5,000            | \$2.2300 | PGW GATE     | 5,000             | 04/01/18   | 04/30/18 |
| Firm                        | Tetco-800232             | Direct Energy M2 30" | Accepted | M2 30"        | 10,000           | \$2.2075 | PGW GATE     | 9,818             | 04/01/18   | 04/30/18 |
| Firm                        | Tetco-800232             | Nextera M2 30"       | Accepted | M2 30"        | 5,000            | \$2.2090 | PGW GATE     | 4,909             | 04/01/18   | 04/30/18 |
| Firm                        | Tetco-800232             | Sequent M2 30"       | Accepted | M2 30"        | 5,000            | \$2.2100 | PGW GATE     | 4,909             | 04/01/18   | 04/30/18 |
| No Spot Purchases for Tetco |                          |                      |          |               |                  |          |              |                   |            |          |

Tetco- Texas Eastern Pipeline

Receipt Points

STX-South Texas

ETX-East Texas

WLA-West Louisiana

ELA -East Louisiana

M1 30" M1 24" - Market Area 1 on 30" Pipeline and 24" Pipeline

M2 and M3 - Market Areas

PGW City Gate is in M3

Transco

Station 30 - Zone 1

Station 45 - Zone 2

Station 65 - Zone 3

Station 85 - Zone 4

Zone 5

Zone 6 - PGW City Gate

## May 2018

| Contract Type | Transportation Contract# | Purchase Point  | Status   | Receipt PT. | Receipt Quantity | Price     | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|-----------------|----------|-------------|------------------|-----------|--------------|-------------------|------------|----------|
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.6500 | PGW GATE     | 5,000             | 05/01/18   | 05/01/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 20,576           | \$ 2.6475 | PGW GATE     | 20,000            | 05/01/18   | 05/01/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.7450 | PGW GATE     | 5,000             | 05/02/18   | 05/02/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 15,432           | \$ 2.7425 | PGW GATE     | 15,000            | 05/02/18   | 05/02/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.7100 | PGW GATE     | 5,000             | 05/03/18   | 05/03/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 15,432           | \$ 2.7075 | PGW GATE     | 15,000            | 05/03/18   | 05/03/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.6700 | PGW GATE     | 5,000             | 05/04/18   | 05/04/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 10,288           | \$ 2.6675 | PGW GATE     | 10,000            | 05/04/18   | 05/04/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.6550 | PGW GATE     | 5,000             | 05/05/18   | 05/05/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 10,288           | \$ 2.6525 | PGW GATE     | 10,000            | 05/05/18   | 05/05/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.6550 | PGW GATE     | 5,000             | 05/06/18   | 05/06/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 10,288           | \$ 2.6525 | PGW GATE     | 10,000            | 05/06/18   | 05/06/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.6550 | PGW GATE     | 5,000             | 05/07/18   | 05/07/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 10,288           | \$ 2.6525 | PGW GATE     | 10,000            | 05/07/18   | 05/07/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 10,288           | \$ 2.7000 | PGW GATE     | 10,000            | 05/08/18   | 05/08/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 10,288           | \$ 2.6975 | PGW GATE     | 10,000            | 05/08/18   | 05/08/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 10,288           | \$ 2.6950 | PGW GATE     | 10,000            | 05/09/18   | 05/09/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 10,288           | \$ 2.6925 | PGW GATE     | 10,000            | 05/09/18   | 05/09/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 10,288           | \$ 2.7050 | PGW GATE     | 10,000            | 05/10/18   | 05/10/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 10,288           | \$ 2.7025 | PGW GATE     | 10,000            | 05/10/18   | 05/10/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 10,288           | \$ 2.7150 | PGW GATE     | 10,000            | 05/11/18   | 05/11/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 10,288           | \$ 2.7125 | PGW GATE     | 10,000            | 05/11/18   | 05/11/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 10,288           | \$ 2.7500 | PGW GATE     | 10,000            | 05/12/18   | 05/12/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 10,288           | \$ 2.7475 | PGW GATE     | 10,000            | 05/12/18   | 05/12/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 10,288           | \$ 2.7500 | PGW GATE     | 10,000            | 05/13/18   | 05/13/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 10,288           | \$ 2.7475 | PGW GATE     | 10,000            | 05/13/18   | 05/13/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 10,288           | \$ 2.7500 | PGW GATE     | 10,000            | 05/14/18   | 05/14/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 10,288           | \$ 2.7475 | PGW GATE     | 10,000            | 05/14/18   | 05/14/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 10,288           | \$ 2.7800 | PGW GATE     | 10,000            | 05/15/18   | 05/15/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 10,288           | \$ 2.7775 | PGW GATE     | 10,000            | 05/15/18   | 05/15/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 10,288           | \$ 2.8050 | PGW GATE     | 10,000            | 05/16/18   | 05/16/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 10,288           | \$ 2.8025 | PGW GATE     | 10,000            | 05/16/18   | 05/16/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 10,288           | \$ 2.7600 | PGW GATE     | 10,000            | 05/17/18   | 05/17/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 10,288           | \$ 2.7575 | PGW GATE     | 10,000            | 05/17/18   | 05/17/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 10,288           | \$ 2.7250 | PGW GATE     | 10,000            | 05/18/18   | 05/18/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 10,288           | \$ 2.7225 | PGW GATE     | 10,000            | 05/18/18   | 05/18/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 10,288           | \$ 2.7650 | PGW GATE     | 10,000            | 05/19/18   | 05/19/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 10,288           | \$ 2.7625 | PGW GATE     | 10,000            | 05/19/18   | 05/19/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 10,288           | \$ 2.7650 | PGW GATE     | 10,000            | 05/20/18   | 05/20/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 10,288           | \$ 2.7625 | PGW GATE     | 10,000            | 05/20/18   | 05/20/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 10,288           | \$ 2.7650 | PGW GATE     | 10,000            | 05/21/18   | 05/21/18 |

### May 2018

| Contract Type                 | Transportation Contract# | Purchase Point        | Status   | Receipt PT. | Receipt Quantity | Price     | Delivery PT. | Delivery Quantity | Start Date | End Date |
|-------------------------------|--------------------------|-----------------------|----------|-------------|------------------|-----------|--------------|-------------------|------------|----------|
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 10,288           | \$ 2.7625 | PGW GATE     | 10,000            | 05/21/18   | 05/21/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 5,144            | \$ 2.7650 | PGW GATE     | 5,000             | 05/22/18   | 05/22/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 10,288           | \$ 2.7625 | PGW GATE     | 10,000            | 05/22/18   | 05/22/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 5,144            | \$ 2.8100 | PGW GATE     | 5,000             | 05/23/18   | 05/23/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 10,288           | \$ 2.8075 | PGW GATE     | 10,000            | 05/23/18   | 05/23/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 5,144            | \$ 2.9100 | PGW GATE     | 5,000             | 05/24/18   | 05/24/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 10,288           | \$ 2.9075 | PGW GATE     | 10,000            | 05/24/18   | 05/24/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 5,144            | \$ 2.8950 | PGW GATE     | 5,000             | 05/25/18   | 05/25/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 10,288           | \$ 2.8925 | PGW GATE     | 10,000            | 05/25/18   | 05/25/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 5,144            | \$ 2.8800 | PGW GATE     | 5,000             | 05/26/18   | 05/26/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 10,288           | \$ 2.8775 | PGW GATE     | 10,000            | 05/26/18   | 05/26/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 5,144            | \$ 2.8800 | PGW GATE     | 5,000             | 05/27/18   | 05/27/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 10,288           | \$ 2.8775 | PGW GATE     | 10,000            | 05/27/18   | 05/27/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 5,144            | \$ 2.8800 | PGW GATE     | 5,000             | 05/28/18   | 05/28/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 10,288           | \$ 2.8775 | PGW GATE     | 10,000            | 05/28/18   | 05/28/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 5,144            | \$ 2.8800 | PGW GATE     | 5,000             | 05/29/18   | 05/29/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 10,288           | \$ 2.8775 | PGW GATE     | 10,000            | 05/29/18   | 05/29/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 5,144            | \$ 2.8100 | PGW GATE     | 5,000             | 05/30/18   | 05/30/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 10,288           | \$ 2.8075 | PGW GATE     | 10,000            | 05/30/18   | 05/30/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 5,144            | \$ 2.8500 | PGW GATE     | 5,000             | 05/31/18   | 05/31/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 10,288           | \$ 2.8475 | PGW GATE     | 10,000            | 05/31/18   | 05/31/18 |
| Firm                          | TGPL-1003691             | STA 45 Shell          | Accepted | STA 45      | 10,000           | \$2.5800  | PGW GATE     | 9,928             | 05/01/18   | 05/31/18 |
| Firm                          | TGPL-1003691             | STA 195 Macquarie     | Accepted | STA 195     | 5,000            | \$2.5500  | PGW GATE     | 4,973             | 05/01/18   | 05/31/18 |
| Firm                          | TGPL-1003691             | STA 195 BP            | Accepted | STA 195     | 5,000            | \$2.5525  | PGW GATE     | 4,973             | 05/01/18   | 05/31/18 |
| Firm                          | TGPL-1003691             | STA 195 Direct Energy | Accepted | STA 195     | 5,000            | \$2.5600  | PGW GATE     | 4,973             | 05/01/18   | 05/31/18 |
| Firm                          | TGPL-1003691             | STA 195 Coyanosa      | Accepted | STA 195     | 5,000            | \$2.5575  | PGW GATE     | 4,973             | 05/01/18   | 05/31/18 |
| No Spot purchases for Transco |                          |                       |          |             |                  |           |              |                   |            |          |

## May 2018

| Contract Type | Transportation Contract# | Purchase Point | Status   | Receipt PT. | Receipt Quantity | Price    | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|----------------|----------|-------------|------------------|----------|--------------|-------------------|------------|----------|
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,093            | \$2.0650 | PGW GATE     | 5,000             | 05/01/18   | 05/01/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 10,185           | \$2.0650 | PGW GATE     | 10,000            | 05/01/18   | 05/01/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,093            | \$2.1450 | PGW GATE     | 5,000             | 05/02/18   | 05/02/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 0                | \$2.1450 | PGW GATE     | 0                 | 05/02/18   | 05/02/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,093            | \$2.1700 | PGW GATE     | 5,000             | 05/03/18   | 05/03/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 0                | \$2.1700 | PGW GATE     | 0                 | 05/03/18   | 05/03/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,093            | \$2.1200 | PGW GATE     | 5,000             | 05/04/18   | 05/04/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 0                | \$2.1200 | PGW GATE     | 0                 | 05/04/18   | 05/04/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,093            | \$1.9500 | PGW GATE     | 5,000             | 05/05/18   | 05/05/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 0                | \$1.9500 | PGW GATE     | 0                 | 05/05/18   | 05/05/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,093            | \$1.9500 | PGW GATE     | 5,000             | 05/06/18   | 05/06/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 0                | \$1.9500 | PGW GATE     | 0                 | 05/06/18   | 05/06/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,093            | \$1.9500 | PGW GATE     | 5,000             | 05/07/18   | 05/07/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 0                | \$1.9500 | PGW GATE     | 0                 | 05/07/18   | 05/07/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,093            | \$2.0150 | PGW GATE     | 5,000             | 05/08/18   | 05/08/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,093            | \$2.0150 | PGW GATE     | 5,000             | 05/08/18   | 05/08/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,093            | \$2.0550 | PGW GATE     | 5,000             | 05/09/18   | 05/09/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,093            | \$2.0550 | PGW GATE     | 5,000             | 05/09/18   | 05/09/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,093            | \$2.0950 | PGW GATE     | 5,000             | 05/10/18   | 05/10/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,093            | \$2.0950 | PGW GATE     | 5,000             | 05/10/18   | 05/10/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,093            | \$2.1500 | PGW GATE     | 5,000             | 05/11/18   | 05/11/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,093            | \$2.1500 | PGW GATE     | 5,000             | 05/11/18   | 05/11/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 10,000           | \$2.1350 | PGW GATE     | 9,818             | 05/12/18   | 05/12/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,093            | \$2.1350 | PGW GATE     | 5,000             | 05/12/18   | 05/12/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 10,000           | \$2.1350 | PGW GATE     | 9,818             | 05/13/18   | 05/13/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,093            | \$2.1350 | PGW GATE     | 5,000             | 05/13/18   | 05/13/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 10,000           | \$2.1350 | PGW GATE     | 9,818             | 05/14/18   | 05/14/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,093            | \$2.1350 | PGW GATE     | 5,000             | 05/14/18   | 05/14/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 10,000           | \$2.2150 | PGW GATE     | 9,818             | 05/15/18   | 05/15/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,093            | \$2.2150 | PGW GATE     | 5,000             | 05/15/18   | 05/15/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 10,000           | \$2.3000 | PGW GATE     | 9,818             | 05/16/18   | 05/16/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,093            | \$2.3000 | PGW GATE     | 5,000             | 05/16/18   | 05/16/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 10,000           | \$2.2000 | PGW GATE     | 9,818             | 05/17/18   | 05/17/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 10,185           | \$2.2000 | PGW GATE     | 10,000            | 05/17/18   | 05/17/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 10,000           | \$2.1900 | PGW GATE     | 9,818             | 05/18/18   | 05/18/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 10,185           | \$2.1900 | PGW GATE     | 10,000            | 05/18/18   | 05/18/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 10,000           | \$2.2150 | PGW GATE     | 9,818             | 05/19/18   | 05/19/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 10,185           | \$2.2150 | PGW GATE     | 10,000            | 05/19/18   | 05/19/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 10,000           | \$2.2150 | PGW GATE     | 9,818             | 05/20/18   | 05/20/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 10,185           | \$2.2150 | PGW GATE     | 10,000            | 05/20/18   | 05/20/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 10,000           | \$2.2150 | PGW GATE     | 9,818             | 05/21/18   | 05/21/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 10,185           | \$2.2150 | PGW GATE     | 10,000            | 05/21/18   | 05/21/18 |

## May 2018

| Contract Type | Transportation Contract# | Purchase Point       | Status   | Receipt PT.   | Receipt Quantity | Price    | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|----------------------|----------|---------------|------------------|----------|--------------|-------------------|------------|----------|
| Firm-Swing    | Tetco-800232             | M2 30" EQT           | Accepted | M2 30"        | 10,000           | \$2.1950 | PGW GATE     | 9,818             | 05/22/18   | 05/22/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 5,093            | \$2.1950 | PGW GATE     | 5,000             | 05/22/18   | 05/22/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT           | Accepted | M2 30"        | 10,000           | \$2.1600 | PGW GATE     | 9,818             | 05/23/18   | 05/23/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 5,093            | \$2.1600 | PGW GATE     | 5,000             | 05/23/18   | 05/23/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT           | Accepted | M2 30"        | 10,000           | \$2.2100 | PGW GATE     | 9,818             | 05/24/18   | 05/24/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 5,093            | \$2.2100 | PGW GATE     | 5,000             | 05/24/18   | 05/24/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT           | Accepted | M2 30"        | 10,000           | \$2.1100 | PGW GATE     | 9,818             | 05/25/18   | 05/25/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 5,093            | \$2.1100 | PGW GATE     | 5,000             | 05/25/18   | 05/25/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT           | Accepted | M2 30"        | 10,000           | \$2.0750 | PGW GATE     | 9,818             | 05/26/18   | 05/26/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 5,093            | \$2.0750 | PGW GATE     | 5,000             | 05/26/18   | 05/26/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT           | Accepted | M2 30"        | 10,000           | \$2.0750 | PGW GATE     | 9,818             | 05/27/18   | 05/27/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 5,093            | \$2.0750 | PGW GATE     | 5,000             | 05/27/18   | 05/27/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT           | Accepted | M2 30"        | 10,000           | \$2.0750 | PGW GATE     | 9,818             | 05/28/18   | 05/28/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 5,093            | \$2.0750 | PGW GATE     | 5,000             | 05/28/18   | 05/28/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT           | Accepted | M2 30"        | 10,000           | \$2.0750 | PGW GATE     | 9,818             | 05/29/18   | 05/29/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 5,093            | \$2.0750 | PGW GATE     | 5,000             | 05/29/18   | 05/29/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT           | Accepted | M2 30"        | 10,000           | \$2.3650 | PGW GATE     | 9,818             | 05/30/18   | 05/30/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 5,093            | \$2.3650 | PGW GATE     | 5,000             | 05/30/18   | 05/30/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT           | Accepted | M2 30"        | 10,000           | \$2.3650 | PGW GATE     | 9,818             | 05/31/18   | 05/31/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 5,093            | \$2.3650 | PGW GATE     | 5,000             | 05/31/18   | 05/31/18 |
| Firm          | Tetco-330791             | EQT M2 30"           | Accepted | M2 30" Crayne | 5,000            | \$2.2800 | PGW GATE     | 5,000             | 05/01/18   | 05/21/18 |
| Firm          | Tetco-330791             | EQT M2 30"           | Accepted | M2 30" Crayne | 5,000            | \$2.2800 | PGW GATE     | 5,000             | 05/23/18   | 05/31/18 |
| Firm          | Tetco-800232             | Direct Energy M2 30" | Accepted | M2 30"        | 10,000           | \$2.2575 | PGW GATE     | 9,818             | 05/01/18   | 05/31/18 |
| Firm          | Tetco-800232             | Nextera M2 30"       | Accepted | M2 30"        | 5,000            | \$2.2590 | PGW GATE     | 4,909             | 05/01/18   | 05/31/18 |
| Firm          | Tetco-800232             | Macquarie M2 30"     | Accepted | M2 30"        | 10,000           | \$2.2575 | PGW GATE     | 9,818             | 05/01/18   | 05/31/18 |
| Firm          | Tetco-800232             | Sequent M2 30"       | Accepted | M2 30"        | 5,000            | \$2.2600 | PGW GATE     | 4,909             | 05/01/18   | 05/31/18 |

No Spot Purchases for Tetco

Tetco- Texas Eastern Pipeline

Receipt Points

STX-South Texas

ETX-East Texas

WLA-West Louisiana

ELA -East Louisiana

M1 30" M1 24" - Market Area 1 on 30" Pipeline and 24" Pipeline

M2 and M3 - Market Areas

PGW City Gate is in M3

Transco

Station 30 - Zone 1

Station 45 - Zone 2

Station 65 - Zone 3

Station 85 - Zone 4

Zone 5

Zone 6 - PGW City Gate

## June 2018

| Contract Type | Transportation Contract# | Purchase Point  | Status   | Receipt PT. | Receipt Quantity | Price     | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|-----------------|----------|-------------|------------------|-----------|--------------|-------------------|------------|----------|
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.9250 | PGW GATE     | 5,000             | 06/01/18   | 06/01/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 10,288           | \$ 2.9225 | PGW GATE     | 10,000            | 06/01/18   | 06/01/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.8850 | PGW GATE     | 5,000             | 06/02/18   | 06/02/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 10,288           | \$ 2.8825 | PGW GATE     | 10,000            | 06/02/18   | 06/02/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.8850 | PGW GATE     | 5,000             | 06/03/18   | 06/03/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 10,288           | \$ 2.8825 | PGW GATE     | 10,000            | 06/03/18   | 06/03/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.8850 | PGW GATE     | 5,000             | 06/04/18   | 06/04/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 10,288           | \$ 2.8825 | PGW GATE     | 10,000            | 06/04/18   | 06/04/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.8550 | PGW GATE     | 5,000             | 06/05/18   | 06/05/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 10,288           | \$ 2.8525 | PGW GATE     | 10,000            | 06/05/18   | 06/05/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.8200 | PGW GATE     | 5,000             | 06/06/18   | 06/06/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 10,288           | \$ 2.8175 | PGW GATE     | 10,000            | 06/06/18   | 06/06/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.8100 | PGW GATE     | 5,000             | 06/07/18   | 06/07/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 10,288           | \$ 2.8075 | PGW GATE     | 10,000            | 06/07/18   | 06/07/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.8650 | PGW GATE     | 5,000             | 06/08/18   | 06/08/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 10,288           | \$ 2.8625 | PGW GATE     | 10,000            | 06/08/18   | 06/08/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.8250 | PGW GATE     | 5,000             | 06/09/18   | 06/09/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 10,288           | \$ 2.8225 | PGW GATE     | 10,000            | 06/09/18   | 06/09/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.8250 | PGW GATE     | 5,000             | 06/10/18   | 06/10/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 10,288           | \$ 2.8225 | PGW GATE     | 10,000            | 06/10/18   | 06/10/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.8250 | PGW GATE     | 5,000             | 06/11/18   | 06/11/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 10,288           | \$ 2.8225 | PGW GATE     | 10,000            | 06/11/18   | 06/11/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.9000 | PGW GATE     | 5,000             | 06/12/18   | 06/12/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 10,288           | \$ 2.8975 | PGW GATE     | 10,000            | 06/12/18   | 06/12/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.8650 | PGW GATE     | 5,000             | 06/13/18   | 06/13/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 10,288           | \$ 2.8625 | PGW GATE     | 10,000            | 06/13/18   | 06/13/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.8900 | PGW GATE     | 5,000             | 06/14/18   | 06/14/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 10,288           | \$ 2.8875 | PGW GATE     | 10,000            | 06/14/18   | 06/14/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.8950 | PGW GATE     | 5,000             | 06/15/18   | 06/15/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 10,288           | \$ 2.8925 | PGW GATE     | 10,000            | 06/15/18   | 06/15/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.9650 | PGW GATE     | 5,000             | 06/16/18   | 06/16/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 10,288           | \$ 2.9625 | PGW GATE     | 10,000            | 06/16/18   | 06/16/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.9650 | PGW GATE     | 5,000             | 06/17/18   | 06/17/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 10,288           | \$ 2.9625 | PGW GATE     | 10,000            | 06/17/18   | 06/17/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.9650 | PGW GATE     | 5,000             | 06/18/18   | 06/18/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 10,288           | \$ 2.9625 | PGW GATE     | 10,000            | 06/18/18   | 06/18/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.9850 | PGW GATE     | 5,000             | 06/19/18   | 06/19/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 10,288           | \$ 2.9825 | PGW GATE     | 10,000            | 06/19/18   | 06/19/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.8950 | PGW GATE     | 5,000             | 06/20/18   | 06/20/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 10,288           | \$ 2.8925 | PGW GATE     | 10,000            | 06/20/18   | 06/20/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.9550 | PGW GATE     | 5,000             | 06/21/18   | 06/21/18 |

### June 2018

| Contract Type                 | Transportation Contract# | Purchase Point        | Status   | Receipt PT. | Receipt Quantity | Price     | Delivery PT. | Delivery Quantity | Start Date | End Date |
|-------------------------------|--------------------------|-----------------------|----------|-------------|------------------|-----------|--------------|-------------------|------------|----------|
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 10,288           | \$ 2.9525 | PGW GATE     | 10,000            | 06/21/18   | 06/21/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 5,144            | \$ 2.9650 | PGW GATE     | 5,000             | 06/22/18   | 06/22/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 10,288           | \$ 2.9625 | PGW GATE     | 10,000            | 06/22/18   | 06/22/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 5,144            | \$ 2.8950 | PGW GATE     | 5,000             | 06/23/18   | 06/23/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 10,288           | \$ 2.8925 | PGW GATE     | 10,000            | 06/23/18   | 06/23/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 5,144            | \$ 2.8950 | PGW GATE     | 5,000             | 06/24/18   | 06/24/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 10,288           | \$ 2.8925 | PGW GATE     | 10,000            | 06/24/18   | 06/24/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 5,144            | \$ 2.8950 | PGW GATE     | 5,000             | 06/25/18   | 06/25/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 10,288           | \$ 2.8925 | PGW GATE     | 10,000            | 06/25/18   | 06/25/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 5,144            | \$ 2.9200 | PGW GATE     | 5,000             | 06/26/18   | 06/26/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 10,288           | \$ 2.9175 | PGW GATE     | 10,000            | 06/26/18   | 06/26/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 5,144            | \$ 2.9200 | PGW GATE     | 5,000             | 06/27/18   | 06/27/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 10,288           | \$ 2.9175 | PGW GATE     | 10,000            | 06/27/18   | 06/27/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 5,144            | \$ 3.0000 | PGW GATE     | 5,000             | 06/28/18   | 06/28/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 10,288           | \$ 2.9975 | PGW GATE     | 10,000            | 06/28/18   | 06/28/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 5,144            | \$ 3.0050 | PGW GATE     | 5,000             | 06/29/18   | 06/29/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 10,288           | \$ 3.0025 | PGW GATE     | 10,000            | 06/29/18   | 06/29/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 5,144            | \$ 3.0050 | PGW GATE     | 5,000             | 06/30/18   | 06/30/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 10,288           | \$ 3.0025 | PGW GATE     | 10,000            | 06/30/18   | 06/30/18 |
| Firm                          | TGPL-1003691             | STA 45 Shell          | Accepted | STA 45      | 10,000           | \$2.8400  | PGW GATE     | 9,928             | 06/01/18   | 06/30/18 |
| Firm                          | TGPL-1003691             | STA 195 BP            | Accepted | STA 195     | 5,000            | \$2.6325  | PGW GATE     | 4,973             | 06/01/18   | 06/30/18 |
| Firm                          | TGPL-1003691             | STA 195 Coyanosa      | Accepted | STA 195     | 5,000            | \$2.6375  | PGW GATE     | 4,973             | 06/01/18   | 06/30/18 |
| Firm                          | TGPL-1003691             | STA 195 Macquarie     | Accepted | STA 195     | 5,000            | \$2.6500  | PGW GATE     | 4,973             | 06/01/18   | 06/30/18 |
| Firm                          | TGPL-1003691             | STA 195 Direct Energy | Accepted | STA 195     | 5,000            | \$2.6400  | PGW GATE     | 4,973             | 06/01/18   | 06/30/18 |
| No Spot purchases for Transco |                          |                       |          |             |                  |           |              |                   |            |          |

## June 2018

| Contract Type | Transportation Contract# | Purchase Point | Status   | Receipt PT. | Receipt Quantity | Price    | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|----------------|----------|-------------|------------------|----------|--------------|-------------------|------------|----------|
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 10,000           | \$2.5250 | PGW GATE     | 9,818             | 06/01/18   | 06/01/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,093            | \$2.5250 | PGW GATE     | 5,000             | 06/01/18   | 06/01/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 10,000           | \$2.4150 | PGW GATE     | 9,818             | 06/02/18   | 06/02/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,093            | \$2.4150 | PGW GATE     | 5,000             | 06/02/18   | 06/02/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 10,000           | \$2.4150 | PGW GATE     | 9,818             | 06/03/18   | 06/03/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,093            | \$2.4150 | PGW GATE     | 5,000             | 06/03/18   | 06/03/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 10,000           | \$2.4150 | PGW GATE     | 9,818             | 06/04/18   | 06/04/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,093            | \$2.4150 | PGW GATE     | 5,000             | 06/04/18   | 06/04/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 10,000           | \$2.4950 | PGW GATE     | 9,818             | 06/05/18   | 06/05/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,093            | \$2.4950 | PGW GATE     | 5,000             | 06/05/18   | 06/05/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 10,000           | \$2.4700 | PGW GATE     | 9,818             | 06/06/18   | 06/06/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,093            | \$2.4700 | PGW GATE     | 5,000             | 06/06/18   | 06/06/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 10,000           | \$2.3350 | PGW GATE     | 9,818             | 06/07/18   | 06/07/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,093            | \$2.3350 | PGW GATE     | 5,000             | 06/07/18   | 06/07/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 10,000           | \$2.1250 | PGW GATE     | 9,818             | 06/08/18   | 06/08/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,093            | \$2.1250 | PGW GATE     | 5,000             | 06/08/18   | 06/08/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 10,000           | \$2.0650 | PGW GATE     | 9,818             | 06/09/18   | 06/09/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,093            | \$2.0650 | PGW GATE     | 5,000             | 06/09/18   | 06/09/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 10,000           | \$2.0650 | PGW GATE     | 9,818             | 06/10/18   | 06/10/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,093            | \$2.0650 | PGW GATE     | 5,000             | 06/10/18   | 06/10/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 10,000           | \$2.0650 | PGW GATE     | 9,818             | 06/11/18   | 06/11/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,093            | \$2.0650 | PGW GATE     | 5,000             | 06/11/18   | 06/11/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 10,000           | \$2.1850 | PGW GATE     | 9,818             | 06/12/18   | 06/12/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,093            | \$2.1850 | PGW GATE     | 5,000             | 06/12/18   | 06/12/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 10,000           | \$2.1950 | PGW GATE     | 9,818             | 06/13/18   | 06/13/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,093            | \$2.1950 | PGW GATE     | 5,000             | 06/13/18   | 06/13/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 10,000           | \$2.2350 | PGW GATE     | 9,818             | 06/14/18   | 06/14/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,093            | \$2.2350 | PGW GATE     | 5,000             | 06/14/18   | 06/14/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 10,000           | \$2.3000 | PGW GATE     | 9,818             | 06/15/18   | 06/15/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,093            | \$2.3000 | PGW GATE     | 5,000             | 06/15/18   | 06/15/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.4600 | PGW GATE     | 4,909             | 06/16/18   | 06/16/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,093            | \$2.4600 | PGW GATE     | 5,000             | 06/16/18   | 06/16/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.4600 | PGW GATE     | 4,909             | 06/17/18   | 06/17/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,093            | \$2.4600 | PGW GATE     | 5,000             | 06/17/18   | 06/17/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.4600 | PGW GATE     | 4,909             | 06/18/18   | 06/18/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,093            | \$2.4600 | PGW GATE     | 5,000             | 06/18/18   | 06/18/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.4100 | PGW GATE     | 4,909             | 06/19/18   | 06/19/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,093            | \$2.4100 | PGW GATE     | 5,000             | 06/19/18   | 06/19/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.3500 | PGW GATE     | 4,909             | 06/20/18   | 06/20/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,093            | \$2.3500 | PGW GATE     | 5,000             | 06/20/18   | 06/20/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 10,000           | \$2.2900 | PGW GATE     | 9,818             | 06/21/18   | 06/21/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,093            | \$2.2900 | PGW GATE     | 5,000             | 06/21/18   | 06/21/18 |

### June 2018

| Contract Type               | Transportation Contract# | Purchase Point       | Status   | Receipt PT.   | Receipt Quantity | Price    | Delivery PT. | Delivery Quantity | Start Date | End Date |
|-----------------------------|--------------------------|----------------------|----------|---------------|------------------|----------|--------------|-------------------|------------|----------|
| Firm-Swing                  | Tetco-800232             | M2 30" EQT           | Accepted | M2 30"        | 10,000           | \$2.2750 | PGW GATE     | 9,818             | 06/22/18   | 06/22/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 5,093            | \$2.2750 | PGW GATE     | 5,000             | 06/22/18   | 06/22/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" EQT           | Accepted | M2 30"        | 10,000           | \$2.2150 | PGW GATE     | 9,818             | 06/23/18   | 06/23/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 5,093            | \$2.2150 | PGW GATE     | 5,000             | 06/23/18   | 06/23/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" EQT           | Accepted | M2 30"        | 10,000           | \$2.2150 | PGW GATE     | 9,818             | 06/24/18   | 06/24/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 5,093            | \$2.2150 | PGW GATE     | 5,000             | 06/24/18   | 06/24/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" EQT           | Accepted | M2 30"        | 10,000           | \$2.2150 | PGW GATE     | 9,818             | 06/25/18   | 06/25/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 5,093            | \$2.2150 | PGW GATE     | 5,000             | 06/25/18   | 06/25/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" EQT           | Accepted | M2 30"        | 10,000           | \$2.2700 | PGW GATE     | 9,818             | 06/26/18   | 06/26/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 5,093            | \$2.2700 | PGW GATE     | 5,000             | 06/26/18   | 06/26/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" EQT           | Accepted | M2 30"        | 10,000           | \$2.2250 | PGW GATE     | 9,818             | 06/27/18   | 06/27/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 5,093            | \$2.2250 | PGW GATE     | 5,000             | 06/27/18   | 06/27/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" EQT           | Accepted | M2 30"        | 10,000           | \$2.3200 | PGW GATE     | 9,818             | 06/28/18   | 06/28/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 5,093            | \$2.3200 | PGW GATE     | 5,000             | 06/28/18   | 06/28/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" EQT           | Accepted | M2 30"        | 10,000           | \$2.5350 | PGW GATE     | 9,818             | 06/29/18   | 06/29/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 5,093            | \$2.5350 | PGW GATE     | 5,000             | 06/29/18   | 06/29/18 |
| Firm-Swing                  | <b>Tetco-800232</b>      | M2 30" EQT           | Accepted | M2 30"        | 10,000           | \$2.5350 | PGW GATE     | 9,818             | 06/30/18   | 06/30/18 |
| Firm-Swing                  | <b>Tetco-800232</b>      | M2 30" SEQUENT       | Accepted | M2 30"        | 5,093            | \$2.5350 | PGW GATE     | 5,000             | 06/30/18   | 06/30/18 |
| Firm                        | <b>Tetco-800232</b>      | Macquarie M2 30"     | Accepted | M2 30"        | 10,000           | \$2.1775 | PGW GATE     | 9,818             | 06/01/18   | 06/30/18 |
| Firm                        | <b>Tetco-800232</b>      | Sequent M2 30"       | Accepted | M2 30"        | 5,000            | \$2.1800 | PGW GATE     | 4,909             | 06/01/18   | 06/30/18 |
| Firm                        | <b>Tetco-800232</b>      | Nextera M2 30"       | Accepted | M2 30"        | 5,000            | \$2.1790 | PGW GATE     | 4,909             | 06/01/18   | 06/30/18 |
| Firm                        | <b>Tetco-800232</b>      | Direct Energy M2 30' | Accepted | M2 30"        | 10,000           | \$2.1775 | PGW GATE     | 9,818             | 06/01/18   | 06/30/18 |
| Firm                        | <b>Tetco-330791</b>      | EQT M2 30"           | Accepted | M2 30" Crayne | 5,000            | \$2.2000 | PGW GATE     | 5,000             | 06/01/18   | 06/30/18 |
| No Spot Purchases for Tetco |                          |                      |          |               |                  |          |              |                   |            |          |

Tetco- Texas Eastern Pipeline  
 Receipt Points  
 STX-South Texas  
 ETX-East Texas  
 WLA-West Louisiana  
 ELA -East Louisiana  
 M1 30" M1 24" - Market Area 1 on 30" Pipeline and 24" Pipeline  
 M2 and M3 - Market Areas  
 PGW City Gate is in M3

Transco  
 Station 30 - Zone 1  
 Station 45 - Zone 2  
 Station 65 - Zone 3  
 Station 85 - Zone 4  
 Zone 5  
 Zone 6 - PGW City Gate

## July 2018

| Contract Type | Transportation Contract# | Purchase Point  | Status   | Receipt PT. | Receipt Quantity | Price     | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|-----------------|----------|-------------|------------------|-----------|--------------|-------------------|------------|----------|
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.9050 | PGW GATE     | 5,000             | 07/01/18   | 07/01/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 10,288           | \$ 2.9025 | PGW GATE     | 10,000            | 07/01/18   | 07/01/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.9050 | PGW GATE     | 5,000             | 07/02/18   | 07/02/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 10,288           | \$ 2.9025 | PGW GATE     | 10,000            | 07/02/18   | 07/02/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.8650 | PGW GATE     | 5,000             | 07/03/18   | 07/03/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 2.8625 | PGW GATE     | 8,000             | 07/03/18   | 07/03/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.8550 | PGW GATE     | 5,000             | 07/04/18   | 07/04/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 2.8525 | PGW GATE     | 8,000             | 07/04/18   | 07/04/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.8550 | PGW GATE     | 5,000             | 07/05/18   | 07/05/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,194            | \$ 2.8525 | PGW GATE     | 7,965             | 07/05/18   | 07/05/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.8100 | PGW GATE     | 5,000             | 07/06/18   | 07/06/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 2.8075 | PGW GATE     | 8,000             | 07/06/18   | 07/06/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.7700 | PGW GATE     | 5,000             | 07/07/18   | 07/07/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 2.7675 | PGW GATE     | 8,000             | 07/07/18   | 07/07/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.7700 | PGW GATE     | 5,000             | 07/08/18   | 07/08/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 2.7675 | PGW GATE     | 8,000             | 07/08/18   | 07/08/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.7700 | PGW GATE     | 5,000             | 07/09/18   | 07/09/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 2.7675 | PGW GATE     | 8,000             | 07/09/18   | 07/09/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.8600 | PGW GATE     | 5,000             | 07/10/18   | 07/10/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,266            | \$ 2.8575 | PGW GATE     | 8,035             | 07/10/18   | 07/10/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.8300 | PGW GATE     | 5,000             | 07/11/18   | 07/11/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 2.8275 | PGW GATE     | 8,000             | 07/11/18   | 07/11/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.8250 | PGW GATE     | 5,000             | 07/12/18   | 07/12/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 2.8225 | PGW GATE     | 8,000             | 07/12/18   | 07/12/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.8200 | PGW GATE     | 5,000             | 07/13/18   | 07/13/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 2.8175 | PGW GATE     | 8,000             | 07/13/18   | 07/13/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.7900 | PGW GATE     | 5,000             | 07/14/18   | 07/14/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 2.7875 | PGW GATE     | 8,000             | 07/14/18   | 07/14/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.7900 | PGW GATE     | 5,000             | 07/15/18   | 07/15/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 2.7875 | PGW GATE     | 8,000             | 07/15/18   | 07/15/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.7900 | PGW GATE     | 5,000             | 07/16/18   | 07/16/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 2.7875 | PGW GATE     | 8,000             | 07/16/18   | 07/16/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.7600 | PGW GATE     | 5,000             | 07/17/18   | 07/17/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 2.7575 | PGW GATE     | 8,000             | 07/17/18   | 07/17/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.7750 | PGW GATE     | 5,000             | 07/18/18   | 07/18/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 2.7725 | PGW GATE     | 8,000             | 07/18/18   | 07/18/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.7450 | PGW GATE     | 5,000             | 07/19/18   | 07/19/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 2.7425 | PGW GATE     | 8,000             | 07/19/18   | 07/19/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.7150 | PGW GATE     | 5,000             | 07/20/18   | 07/20/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 2.7125 | PGW GATE     | 8,000             | 07/20/18   | 07/20/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.7150 | PGW GATE     | 5,000             | 07/21/18   | 07/21/18 |

## July 2018

| Contract Type                 | Transportation Contract# | Purchase Point        | Status   | Receipt PT. | Receipt Quantity | Price     | Delivery PT. | Delivery Quantity | Start Date | End Date |
|-------------------------------|--------------------------|-----------------------|----------|-------------|------------------|-----------|--------------|-------------------|------------|----------|
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 8,230            | \$ 2.7125 | PGW GATE     | 8,000             | 07/21/18   | 07/21/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 5,144            | \$ 2.7150 | PGW GATE     | 5,000             | 07/22/18   | 07/22/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 8,230            | \$ 2.7125 | PGW GATE     | 8,000             | 07/22/18   | 07/22/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 5,144            | \$ 2.7150 | PGW GATE     | 5,000             | 07/23/18   | 07/23/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 8,230            | \$ 2.7125 | PGW GATE     | 8,000             | 07/23/18   | 07/23/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 5,144            | \$ 2.7200 | PGW GATE     | 5,000             | 07/24/18   | 07/24/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 8,230            | \$ 2.7175 | PGW GATE     | 8,000             | 07/24/18   | 07/24/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 5,144            | \$ 2.7300 | PGW GATE     | 5,000             | 07/25/18   | 07/25/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 8,230            | \$ 2.7275 | PGW GATE     | 8,000             | 07/25/18   | 07/25/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 5,144            | \$ 2.7650 | PGW GATE     | 5,000             | 07/26/18   | 07/26/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 8,230            | \$ 2.7625 | PGW GATE     | 8,000             | 07/26/18   | 07/26/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 5,144            | \$ 2.7850 | PGW GATE     | 5,000             | 07/27/18   | 07/27/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 8,230            | \$ 2.7825 | PGW GATE     | 8,000             | 07/27/18   | 07/27/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 5,144            | \$ 2.7600 | PGW GATE     | 5,000             | 07/28/18   | 07/28/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 8,230            | \$ 2.7575 | PGW GATE     | 8,000             | 07/28/18   | 07/28/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 5,144            | \$ 2.7600 | PGW GATE     | 5,000             | 07/29/18   | 07/29/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 8,230            | \$ 2.7575 | PGW GATE     | 8,000             | 07/29/18   | 07/29/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 5,144            | \$ 2.7600 | PGW GATE     | 5,000             | 07/30/18   | 07/30/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 8,230            | \$ 2.7575 | PGW GATE     | 8,000             | 07/30/18   | 07/30/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 5,144            | \$ 2.7700 | PGW GATE     | 5,000             | 07/31/18   | 07/31/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 8,230            | \$ 2.7675 | PGW GATE     | 8,000             | 07/31/18   | 07/31/18 |
| Firm                          | TGPL-1003691             | STA 45 Shell          | Accepted | STA 45      | 10,000           | \$2.9600  | PGW GATE     | 9,928             | 07/01/18   | 07/31/18 |
| Firm                          | TGPL-1003691             | STA 195 Macquarie     | Accepted | STA 195     | 5,000            | \$2.8400  | PGW GATE     | 4,973             | 07/01/18   | 07/31/18 |
| Firm                          | TGPL-1003691             | STA 195 Direct Energy | Accepted | STA 195     | 5,000            | \$2.8300  | PGW GATE     | 4,973             | 07/01/18   | 07/31/18 |
| Firm                          | TGPL-1003691             | STA 195 BP            | Accepted | STA 195     | 5,000            | \$2.8225  | PGW GATE     | 4,973             | 07/01/18   | 07/27/18 |
| Firm                          | TGPL-1003691             | STA 195 BP            | Accepted | STA 195     | 5,000            | \$2.8225  | PGW GATE     | 4,973             | 07/29/18   | 07/31/18 |
| Firm                          | TGPL-1003691             | STA 195 Coyanosa      | Accepted | STA 195     | 5,000            | \$2.8275  | PGW GATE     | 4,973             | 07/01/18   | 07/27/18 |
| Firm                          | TGPL-1003691             | STA 195 Coyanosa      | Accepted | STA 195     | 5,000            | \$2.8275  | PGW GATE     | 4,973             | 07/29/18   | 07/31/18 |
| No Spot purchases for Transco |                          |                       |          |             |                  |           |              |                   |            |          |

## July 2018

| Contract Type | Transportation Contract# | Purchase Point | Status   | Receipt PT. | Receipt Quantity | Price    | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|----------------|----------|-------------|------------------|----------|--------------|-------------------|------------|----------|
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.5050 | PGW GATE     | 4,909             | 07/01/18   | 07/01/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,093            | \$2.5050 | PGW GATE     | 5,000             | 07/01/18   | 07/01/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.5050 | PGW GATE     | 4,909             | 07/02/18   | 07/02/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,093            | \$2.5050 | PGW GATE     | 5,000             | 07/02/18   | 07/02/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.4100 | PGW GATE     | 4,909             | 07/03/18   | 07/03/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.4100 | PGW GATE     | 3,000             | 07/03/18   | 07/03/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.3550 | PGW GATE     | 4,909             | 07/04/18   | 07/04/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.3550 | PGW GATE     | 3,000             | 07/04/18   | 07/04/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.3550 | PGW GATE     | 4,909             | 07/05/18   | 07/05/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.3550 | PGW GATE     | 3,000             | 07/05/18   | 07/05/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.2200 | PGW GATE     | 4,909             | 07/06/18   | 07/06/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.2200 | PGW GATE     | 3,000             | 07/06/18   | 07/06/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.1200 | PGW GATE     | 4,909             | 07/07/18   | 07/07/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.1200 | PGW GATE     | 3,000             | 07/07/18   | 07/07/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.1200 | PGW GATE     | 4,909             | 07/08/18   | 07/08/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.1200 | PGW GATE     | 3,000             | 07/08/18   | 07/08/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.1200 | PGW GATE     | 4,909             | 07/09/18   | 07/09/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.1200 | PGW GATE     | 3,000             | 07/09/18   | 07/09/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.2500 | PGW GATE     | 4,909             | 07/10/18   | 07/10/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.2500 | PGW GATE     | 3,000             | 07/10/18   | 07/10/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.1750 | PGW GATE     | 4,909             | 07/11/18   | 07/11/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.1750 | PGW GATE     | 3,000             | 07/11/18   | 07/11/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.1350 | PGW GATE     | 4,909             | 07/12/18   | 07/12/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.1350 | PGW GATE     | 3,000             | 07/12/18   | 07/12/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.2750 | PGW GATE     | 4,909             | 07/13/18   | 07/13/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.2750 | PGW GATE     | 3,000             | 07/13/18   | 07/13/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.2400 | PGW GATE     | 4,909             | 07/14/18   | 07/14/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.2400 | PGW GATE     | 3,000             | 07/14/18   | 07/14/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.2400 | PGW GATE     | 4,909             | 07/15/18   | 07/15/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.2400 | PGW GATE     | 3,000             | 07/15/18   | 07/15/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.2400 | PGW GATE     | 4,909             | 07/16/18   | 07/16/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.2400 | PGW GATE     | 3,000             | 07/16/18   | 07/16/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.4800 | PGW GATE     | 4,909             | 07/17/18   | 07/17/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.4800 | PGW GATE     | 3,000             | 07/17/18   | 07/17/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.4400 | PGW GATE     | 4,909             | 07/18/18   | 07/18/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.4400 | PGW GATE     | 3,000             | 07/18/18   | 07/18/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.4000 | PGW GATE     | 4,909             | 07/19/18   | 07/19/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.4000 | PGW GATE     | 3,000             | 07/19/18   | 07/19/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.3850 | PGW GATE     | 4,909             | 07/20/18   | 07/20/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.3850 | PGW GATE     | 3,000             | 07/20/18   | 07/20/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.3500 | PGW GATE     | 4,909             | 07/21/18   | 07/21/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.3500 | PGW GATE     | 3,000             | 07/21/18   | 07/21/18 |

## July 2018

| Contract Type | Transportation Contract# | Purchase Point       | Status   | Receipt PT.   | Receipt Quantity | Price    | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|----------------------|----------|---------------|------------------|----------|--------------|-------------------|------------|----------|
| Firm-Swing    | Tetco-800232             | M2 30" EQT           | Accepted | M2 30"        | 5,000            | \$2.3500 | PGW GATE     | 4,909             | 07/22/18   | 07/22/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 3,056            | \$2.3500 | PGW GATE     | 3,000             | 07/22/18   | 07/22/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT           | Accepted | M2 30"        | 5,000            | \$2.3500 | PGW GATE     | 4,909             | 07/23/18   | 07/23/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 3,056            | \$2.3500 | PGW GATE     | 3,000             | 07/23/18   | 07/23/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT           | Accepted | M2 30"        | 5,000            | \$2.4250 | PGW GATE     | 4,909             | 07/24/18   | 07/24/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 3,056            | \$2.4250 | PGW GATE     | 3,000             | 07/24/18   | 07/24/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT           | Accepted | M2 30"        | 5,000            | \$2.4200 | PGW GATE     | 4,909             | 07/25/18   | 07/25/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 3,056            | \$2.4200 | PGW GATE     | 3,000             | 07/25/18   | 07/25/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT           | Accepted | M2 30"        | 5,000            | \$2.4700 | PGW GATE     | 4,909             | 07/26/18   | 07/26/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 3,056            | \$2.4700 | PGW GATE     | 3,000             | 07/26/18   | 07/26/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT           | Accepted | M2 30"        | 5,000            | \$2.4900 | PGW GATE     | 4,909             | 07/27/18   | 07/27/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 3,056            | \$2.4900 | PGW GATE     | 3,000             | 07/27/18   | 07/27/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT           | Accepted | M2 30"        | 5,000            | \$2.4500 | PGW GATE     | 4,909             | 07/28/18   | 07/28/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 3,056            | \$2.4500 | PGW GATE     | 3,000             | 07/28/18   | 07/28/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT           | Accepted | M2 30"        | 5,000            | \$2.4500 | PGW GATE     | 4,909             | 07/29/18   | 07/29/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 3,056            | \$2.4500 | PGW GATE     | 3,000             | 07/29/18   | 07/29/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT           | Accepted | M2 30"        | 5,000            | \$2.4500 | PGW GATE     | 4,909             | 07/30/18   | 07/30/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 3,056            | \$2.4500 | PGW GATE     | 3,000             | 07/30/18   | 07/30/18 |
| Firm-Swing    | <b>Tetco-800232</b>      | M2 30" EQT           | Accepted | M2 30"        | 5,000            | \$2.5250 | PGW GATE     | 4,909             | 07/31/18   | 07/31/18 |
| Firm-Swing    | <b>Tetco-800232</b>      | M2 30" SEQUENT       | Accepted | M2 30"        | 3,056            | \$2.5250 | PGW GATE     | 3,000             | 07/31/18   | 07/31/18 |
| Firm          | <b>Tetco-800232</b>      | Macquarie M2 30"     | Accepted | M2 30"        | 10,000           | \$2.3075 | PGW GATE     | 9,818             | 07/01/18   | 07/31/18 |
| Firm          | <b>Tetco-800232</b>      | Sequent M2 30"       | Accepted | M2 30"        | 5,000            | \$2.3100 | PGW GATE     | 4,909             | 07/01/18   | 07/31/18 |
| Firm          | <b>Tetco-800232</b>      | Nextera M2 30"       | Accepted | M2 30"        | 5,000            | \$2.3090 | PGW GATE     | 4,909             | 07/01/18   | 07/31/18 |
| Firm          | <b>Tetco-800232</b>      | Direct Energy M2 30" | Accepted | M2 30"        | 10,000           | \$2.3075 | PGW GATE     | 9,818             | 07/01/18   | 07/31/18 |
| Firm          | <b>Tetco-330791</b>      | EQT M2 30"           | Accepted | M2 30" Crayne | 5,000            | \$2.3300 | PGW GATE     | 5,000             | 07/01/18   | 07/31/18 |

No Spot Purchases for Tetco

Tetco- Texas Eastern Pipeline  
 Receipt Points  
 STX-South Texas  
 ETX-East Texas  
 WLA-West Louisiana  
 ELA -East Louisiana  
 M1 30" M1 24" - Market Area 1 on 30" Pipeline and 24" Pipeline  
 M2 and M3 - Market Areas  
 PGW City Gate is in M3

Transco  
 Station 30 - Zone 1  
 Station 45 - Zone 2  
 Station 65 - Zone 3  
 Station 85 - Zone 4  
 Zone 5  
 Zone 6 - PGW City Gate

## August 2018

| Contract Type | Transportation Contract# | Purchase Point  | Status   | Receipt PT. | Receipt Quantity | Price     | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|-----------------|----------|-------------|------------------|-----------|--------------|-------------------|------------|----------|
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.8250 | PGW GATE     | 5,000             | 08/01/18   | 08/01/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 2.8225 | PGW GATE     | 8,000             | 08/01/18   | 08/01/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.7900 | PGW GATE     | 5,000             | 08/02/18   | 08/02/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 2.7875 | PGW GATE     | 8,000             | 08/02/18   | 08/02/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.7850 | PGW GATE     | 5,000             | 08/03/18   | 08/03/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 2.7825 | PGW GATE     | 8,000             | 08/03/18   | 08/03/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.8500 | PGW GATE     | 5,000             | 08/04/18   | 08/04/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 2.8475 | PGW GATE     | 8,000             | 08/04/18   | 08/04/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.8500 | PGW GATE     | 5,000             | 08/05/18   | 08/05/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 2.8475 | PGW GATE     | 8,000             | 08/05/18   | 08/05/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.8500 | PGW GATE     | 5,000             | 08/06/18   | 08/06/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 2.8475 | PGW GATE     | 8,000             | 08/06/18   | 08/06/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.8950 | PGW GATE     | 5,000             | 08/07/18   | 08/07/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 2.8925 | PGW GATE     | 8,000             | 08/07/18   | 08/07/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.9450 | PGW GATE     | 5,000             | 08/08/18   | 08/08/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 2.9425 | PGW GATE     | 8,000             | 08/08/18   | 08/08/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.9750 | PGW GATE     | 5,000             | 08/09/18   | 08/09/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 2.9725 | PGW GATE     | 8,000             | 08/09/18   | 08/09/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.9750 | PGW GATE     | 5,000             | 08/10/18   | 08/10/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 2.9725 | PGW GATE     | 8,000             | 08/10/18   | 08/10/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.9300 | PGW GATE     | 5,000             | 08/11/18   | 08/11/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 2.9275 | PGW GATE     | 8,000             | 08/11/18   | 08/11/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.9300 | PGW GATE     | 5,000             | 08/12/18   | 08/12/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 2.9275 | PGW GATE     | 8,000             | 08/12/18   | 08/12/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.9300 | PGW GATE     | 5,000             | 08/13/18   | 08/13/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 2.9275 | PGW GATE     | 8,000             | 08/13/18   | 08/13/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.9750 | PGW GATE     | 5,000             | 08/14/18   | 08/14/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 2.9725 | PGW GATE     | 8,000             | 08/14/18   | 08/14/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 6,173            | \$ 3.0250 | PGW GATE     | 6,000             | 08/15/18   | 08/15/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 3.0225 | PGW GATE     | 8,000             | 08/15/18   | 08/15/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 6,173            | \$ 3.0250 | PGW GATE     | 6,000             | 08/16/18   | 08/16/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 3.0225 | PGW GATE     | 8,000             | 08/16/18   | 08/16/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 6,173            | \$ 2.9950 | PGW GATE     | 6,000             | 08/17/18   | 08/17/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 2.9925 | PGW GATE     | 8,000             | 08/17/18   | 08/17/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 6,173            | \$ 2.9650 | PGW GATE     | 6,000             | 08/18/18   | 08/18/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 2.9625 | PGW GATE     | 8,000             | 08/18/18   | 08/18/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 6,173            | \$ 2.9650 | PGW GATE     | 6,000             | 08/19/18   | 08/19/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 2.9625 | PGW GATE     | 8,000             | 08/19/18   | 08/19/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 6,173            | \$ 2.9650 | PGW GATE     | 6,000             | 08/20/18   | 08/20/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 2.9625 | PGW GATE     | 8,000             | 08/20/18   | 08/20/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 6,173            | \$ 2.9850 | PGW GATE     | 6,000             | 08/21/18   | 08/21/18 |

## August 2018

| Contract Type                 | Transportation Contract# | Purchase Point        | Status   | Receipt PT. | Receipt Quantity | Price     | Delivery PT. | Delivery Quantity | Start Date | End Date |
|-------------------------------|--------------------------|-----------------------|----------|-------------|------------------|-----------|--------------|-------------------|------------|----------|
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 8,230            | \$ 2.9825 | PGW GATE     | 8,000             | 08/21/18   | 08/21/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 6,173            | \$ 2.9850 | PGW GATE     | 6,000             | 08/22/18   | 08/22/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 8,230            | \$ 2.9825 | PGW GATE     | 8,000             | 08/22/18   | 08/22/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 6,173            | \$ 2.9400 | PGW GATE     | 6,000             | 08/23/18   | 08/23/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 8,230            | \$ 2.9375 | PGW GATE     | 8,000             | 08/23/18   | 08/23/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 6,173            | \$ 2.9100 | PGW GATE     | 6,000             | 08/24/18   | 08/24/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 8,230            | \$ 2.9075 | PGW GATE     | 8,000             | 08/24/18   | 08/24/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 6,173            | \$ 2.9100 | PGW GATE     | 6,000             | 08/25/18   | 08/25/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 8,230            | \$ 2.9075 | PGW GATE     | 8,000             | 08/25/18   | 08/25/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 6,173            | \$ 2.9100 | PGW GATE     | 6,000             | 08/26/18   | 08/26/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 8,230            | \$ 2.9075 | PGW GATE     | 8,000             | 08/26/18   | 08/26/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 6,173            | \$ 2.9100 | PGW GATE     | 6,000             | 08/27/18   | 08/27/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 8,230            | \$ 2.9075 | PGW GATE     | 8,000             | 08/27/18   | 08/27/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 6,173            | \$ 2.9850 | PGW GATE     | 6,000             | 08/28/18   | 08/28/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 8,230            | \$ 2.9825 | PGW GATE     | 8,000             | 08/28/18   | 08/28/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 6,173            | \$ 2.9500 | PGW GATE     | 6,000             | 08/29/18   | 08/29/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 8,230            | \$ 2.9475 | PGW GATE     | 8,000             | 08/29/18   | 08/29/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 6,173            | \$ 2.9050 | PGW GATE     | 6,000             | 08/30/18   | 08/30/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 8,230            | \$ 2.9025 | PGW GATE     | 8,000             | 08/30/18   | 08/30/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 6,173            | \$ 2.8300 | PGW GATE     | 6,000             | 08/31/18   | 08/31/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 8,230            | \$ 2.8275 | PGW GATE     | 8,000             | 08/31/18   | 08/31/18 |
| Firm                          | TGPL-1003691             | STA 45 Shell          | Accepted | STA 45      | 5,000            | \$2.7900  | PGW GATE     | 4,964             | 08/01/18   | 08/31/18 |
| Firm                          | TGPL-1003691             | STA 45 Shell          | Accepted | STA 45      | 5,000            | \$2.6950  | PGW GATE     | 4,964             | 08/01/18   | 08/31/18 |
| Firm                          | TGPL-1003691             | STA 195 Macquarie     | Accepted | STA 195     | 5,000            | \$2.7300  | PGW GATE     | 4,973             | 08/01/18   | 08/31/18 |
| Firm                          | TGPL-1003691             | STA 195 Direct Energy | Accepted | STA 195     | 5,000            | \$2.6300  | PGW GATE     | 4,973             | 08/01/18   | 08/31/18 |
| Firm                          | TGPL-1003691             | STA 195 BP            | Accepted | STA 195     | 5,000            | \$2.7625  | PGW GATE     | 4,973             | 08/01/18   | 08/31/18 |
| Firm                          | TGPL-1003691             | STA 195 Coyanosa      | Accepted | STA 195     | 5,000            | \$2.7675  | PGW GATE     | 4,973             | 08/01/18   | 08/31/18 |
| No Spot purchases for Transco |                          |                       |          |             |                  |           |              |                   |            |          |

## August 2018

| Contract Type | Transportation Contract# | Purchase Point | Status   | Receipt PT. | Receipt Quantity | Price    | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|----------------|----------|-------------|------------------|----------|--------------|-------------------|------------|----------|
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.5000 | PGW GATE     | 4,909             | 08/01/18   | 08/01/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.5000 | PGW GATE     | 3,000             | 08/01/18   | 08/01/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.5400 | PGW GATE     | 4,909             | 08/02/18   | 08/02/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.5400 | PGW GATE     | 3,000             | 08/02/18   | 08/02/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.5850 | PGW GATE     | 4,909             | 08/03/18   | 08/03/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.5850 | PGW GATE     | 3,000             | 08/03/18   | 08/03/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.5600 | PGW GATE     | 4,909             | 08/04/18   | 08/04/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.5600 | PGW GATE     | 3,000             | 08/04/18   | 08/04/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.5600 | PGW GATE     | 4,909             | 08/05/18   | 08/05/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.5600 | PGW GATE     | 3,000             | 08/05/18   | 08/05/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.5600 | PGW GATE     | 4,909             | 08/06/18   | 08/06/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.5600 | PGW GATE     | 3,000             | 08/06/18   | 08/06/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.6000 | PGW GATE     | 4,909             | 08/07/18   | 08/07/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.6000 | PGW GATE     | 3,000             | 08/07/18   | 08/07/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.6050 | PGW GATE     | 4,909             | 08/08/18   | 08/08/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.6050 | PGW GATE     | 3,000             | 08/08/18   | 08/08/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.5850 | PGW GATE     | 4,909             | 08/09/18   | 08/09/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.5850 | PGW GATE     | 3,000             | 08/09/18   | 08/09/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.5150 | PGW GATE     | 4,909             | 08/10/18   | 08/10/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.5150 | PGW GATE     | 3,000             | 08/10/18   | 08/10/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.4500 | PGW GATE     | 4,909             | 08/11/18   | 08/11/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.4500 | PGW GATE     | 3,000             | 08/11/18   | 08/11/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.4500 | PGW GATE     | 4,909             | 08/12/18   | 08/12/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.4500 | PGW GATE     | 3,000             | 08/12/18   | 08/12/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.4500 | PGW GATE     | 4,909             | 08/13/18   | 08/13/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.4500 | PGW GATE     | 3,000             | 08/13/18   | 08/13/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.5450 | PGW GATE     | 4,909             | 08/14/18   | 08/14/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.5450 | PGW GATE     | 3,000             | 08/14/18   | 08/14/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.6400 | PGW GATE     | 4,909             | 08/15/18   | 08/15/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.6400 | PGW GATE     | 3,000             | 08/15/18   | 08/15/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.6650 | PGW GATE     | 4,909             | 08/16/18   | 08/16/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.6650 | PGW GATE     | 3,000             | 08/16/18   | 08/16/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.6150 | PGW GATE     | 4,909             | 08/17/18   | 08/17/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.6150 | PGW GATE     | 3,000             | 08/17/18   | 08/17/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.5550 | PGW GATE     | 4,909             | 08/18/18   | 08/18/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.5550 | PGW GATE     | 3,000             | 08/18/18   | 08/18/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.5550 | PGW GATE     | 4,909             | 08/19/18   | 08/19/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.5550 | PGW GATE     | 3,000             | 08/19/18   | 08/19/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.5550 | PGW GATE     | 4,909             | 08/20/18   | 08/20/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.5550 | PGW GATE     | 3,000             | 08/20/18   | 08/20/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.6200 | PGW GATE     | 4,909             | 08/21/18   | 08/21/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.6200 | PGW GATE     | 3,000             | 08/21/18   | 08/21/18 |

## August 2018

| Contract Type               | Transportation Contract# | Purchase Point       | Status   | Receipt PT.   | Receipt Quantity | Price    | Delivery PT. | Delivery Quantity | Start Date | End Date |
|-----------------------------|--------------------------|----------------------|----------|---------------|------------------|----------|--------------|-------------------|------------|----------|
| Firm-Swing                  | Tetco-800232             | M2 30" EQT           | Accepted | M2 30"        | 5,000            | \$2.6100 | PGW GATE     | 4,909             | 08/22/18   | 08/22/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 3,056            | \$2.6100 | PGW GATE     | 3,000             | 08/22/18   | 08/22/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" EQT           | Accepted | M2 30"        | 5,000            | \$2.6450 | PGW GATE     | 4,909             | 08/23/18   | 08/23/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 3,056            | \$2.6450 | PGW GATE     | 3,000             | 08/23/18   | 08/23/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" EQT           | Accepted | M2 30"        | 5,000            | \$2.6150 | PGW GATE     | 4,909             | 08/24/18   | 08/24/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 3,056            | \$2.6150 | PGW GATE     | 3,000             | 08/24/18   | 08/24/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" EQT           | Accepted | M2 30"        | 5,000            | \$2.5550 | PGW GATE     | 4,909             | 08/25/18   | 08/25/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 3,056            | \$2.5550 | PGW GATE     | 3,000             | 08/25/18   | 08/25/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" EQT           | Accepted | M2 30"        | 5,000            | \$2.5550 | PGW GATE     | 4,909             | 08/26/18   | 08/26/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 3,056            | \$2.5550 | PGW GATE     | 3,000             | 08/26/18   | 08/26/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" EQT           | Accepted | M2 30"        | 5,000            | \$2.5550 | PGW GATE     | 4,909             | 08/27/18   | 08/27/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 3,056            | \$2.5550 | PGW GATE     | 3,000             | 08/27/18   | 08/27/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" EQT           | Accepted | M2 30"        | 5,000            | \$2.6700 | PGW GATE     | 4,909             | 08/28/18   | 08/28/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 3,056            | \$2.6700 | PGW GATE     | 3,000             | 08/28/18   | 08/28/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" EQT           | Accepted | M2 30"        | 5,000            | \$2.6500 | PGW GATE     | 4,909             | 08/29/18   | 08/29/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 3,056            | \$2.6500 | PGW GATE     | 3,000             | 08/29/18   | 08/29/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" EQT           | Accepted | M2 30"        | 5,000            | \$2.6350 | PGW GATE     | 4,909             | 08/30/18   | 08/30/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 3,056            | \$2.6350 | PGW GATE     | 3,000             | 08/30/18   | 08/30/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" EQT           | Accepted | M2 30"        | 5,000            | \$2.5750 | PGW GATE     | 4,909             | 08/31/18   | 08/31/18 |
| Firm-Swing                  | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 3,056            | \$2.5750 | PGW GATE     | 3,000             | 08/31/18   | 08/31/18 |
| Firm                        | Tetco-800232             | Macquarie M2 30"     | Accepted | M2 30"        | 10,000           | \$2.3875 | PGW GATE     | 9,818             | 08/01/18   | 08/31/18 |
| Firm                        | Tetco-330791             | EQT M2 30"           | Accepted | M2 30" Crayne | 5,000            | \$2.4100 | PGW GATE     | 5,000             | 08/01/18   | 08/31/18 |
| Firm                        | Tetco-800232             | Direct Energy M2 30" | Accepted | M2 30"        | 10,000           | \$2.3875 | PGW GATE     | 9,818             | 08/01/18   | 08/31/18 |
| Firm                        | Tetco-800232             | Nextera M2 30"       | Accepted | M2 30"        | 1,883            | \$2.3890 | PGW GATE     | 1,849             | 08/01/18   | 08/31/18 |
| Firm                        | Tetco-800232             | Nextera M2 30"       | Accepted | M2 30"        | 3,117            | \$2.3890 | PGW GATE     | 3,060             | 08/01/18   | 08/31/18 |
| Firm                        | Tetco-800232             | Sequent M2 30"       | Accepted | M2 30"        | 5,000            | \$2.3900 | PGW GATE     | 4,909             | 08/01/18   | 08/31/18 |
| No Spot Purchases for Tetco |                          |                      |          |               |                  |          |              |                   |            |          |

Tetco- Texas Eastern Pipeline

Receipt Points

STX-South Texas

ETX-East Texas

WLA-West Louisiana

ELA -East Louisiana

M1 30" M1 24" - Market Area 1 on 30" Pipeline and 24" Pipeline

M2 and M3 - Market Areas

PGW City Gate is in M3

Transco

Station 30 - Zone 1

Station 45 - Zone 2

Station 65 - Zone 3

Station 85 - Zone 4

Zone 5

Zone 6 - PGW City Gate

## September 2018

| Contract Type | Transportation Contract# | Purchase Point  | Status   | Receipt PT. | Receipt Quantity | Price     | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|-----------------|----------|-------------|------------------|-----------|--------------|-------------------|------------|----------|
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 6,173            | \$ 2.9200 | PGW GATE     | 6,000             | 09/01/18   | 09/01/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 2.9175 | PGW GATE     | 8,000             | 09/01/18   | 09/01/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 6,173            | \$ 2.9200 | PGW GATE     | 6,000             | 09/02/18   | 09/02/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 2.9175 | PGW GATE     | 8,000             | 09/02/18   | 09/02/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 6,173            | \$ 2.9200 | PGW GATE     | 6,000             | 09/03/18   | 09/03/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 2.9175 | PGW GATE     | 8,000             | 09/03/18   | 09/03/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 6,173            | \$ 2.9200 | PGW GATE     | 6,000             | 09/04/18   | 09/04/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 2.9175 | PGW GATE     | 8,000             | 09/04/18   | 09/04/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 6,173            | \$ 2.9500 | PGW GATE     | 6,000             | 09/05/18   | 09/05/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 2.9475 | PGW GATE     | 8,000             | 09/05/18   | 09/05/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 6,173            | \$ 2.9350 | PGW GATE     | 6,000             | 09/06/18   | 09/06/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 2.9325 | PGW GATE     | 8,000             | 09/06/18   | 09/06/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 6,173            | \$ 2.8250 | PGW GATE     | 6,000             | 09/07/18   | 09/07/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 2.8225 | PGW GATE     | 8,000             | 09/07/18   | 09/07/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 4,115            | \$ 2.8050 | PGW GATE     | 4,000             | 09/08/18   | 09/08/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 2.8025 | PGW GATE     | 8,000             | 09/08/18   | 09/08/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 4,115            | \$ 2.8050 | PGW GATE     | 4,000             | 09/09/18   | 09/09/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 2.8025 | PGW GATE     | 8,000             | 09/09/18   | 09/09/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 4,115            | \$ 2.8050 | PGW GATE     | 4,000             | 09/10/18   | 09/10/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 8,230            | \$ 2.8025 | PGW GATE     | 8,000             | 09/10/18   | 09/10/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 4,115            | \$ 2.8550 | PGW GATE     | 4,000             | 09/11/18   | 09/11/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 9,259            | \$ 2.8525 | PGW GATE     | 9,000             | 09/11/18   | 09/11/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 4,115            | \$ 2.8900 | PGW GATE     | 4,000             | 09/12/18   | 09/12/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 9,259            | \$ 2.8875 | PGW GATE     | 9,000             | 09/12/18   | 09/12/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 4,115            | \$ 2.9050 | PGW GATE     | 4,000             | 09/13/18   | 09/13/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 9,259            | \$ 2.9025 | PGW GATE     | 9,000             | 09/13/18   | 09/13/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 4,115            | \$ 2.8700 | PGW GATE     | 4,000             | 09/14/18   | 09/14/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 9,259            | \$ 2.8675 | PGW GATE     | 9,000             | 09/14/18   | 09/14/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.7800 | PGW GATE     | 5,000             | 09/15/18   | 09/15/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 9,259            | \$ 2.7775 | PGW GATE     | 9,000             | 09/15/18   | 09/15/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.7800 | PGW GATE     | 5,000             | 09/16/18   | 09/16/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 9,259            | \$ 2.7775 | PGW GATE     | 9,000             | 09/16/18   | 09/16/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.7800 | PGW GATE     | 5,000             | 09/17/18   | 09/17/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 9,259            | \$ 2.7775 | PGW GATE     | 9,000             | 09/17/18   | 09/17/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 2.9300 | PGW GATE     | 5,000             | 09/18/18   | 09/18/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 9,259            | \$ 2.9275 | PGW GATE     | 9,000             | 09/18/18   | 09/18/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 3.0200 | PGW GATE     | 5,000             | 09/19/18   | 09/19/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 9,259            | \$ 3.0175 | PGW GATE     | 9,000             | 09/19/18   | 09/19/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$ 3.0600 | PGW GATE     | 5,000             | 09/20/18   | 09/20/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 9,259            | \$ 3.0575 | PGW GATE     | 9,000             | 09/20/18   | 09/20/18 |

### September 2018

| Contract Type                 | Transportation Contract# | Purchase Point        | Status   | Receipt PT. | Receipt Quantity | Price     | Delivery PT. | Delivery Quantity | Start Date | End Date |
|-------------------------------|--------------------------|-----------------------|----------|-------------|------------------|-----------|--------------|-------------------|------------|----------|
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 5,144            | \$ 2.9550 | PGW GATE     | 5,000             | 09/21/18   | 09/21/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 9,259            | \$ 2.9525 | PGW GATE     | 9,000             | 09/21/18   | 09/21/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 5,144            | \$ 2.9800 | PGW GATE     | 5,000             | 09/22/18   | 09/22/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 9,259            | \$ 2.9775 | PGW GATE     | 9,000             | 09/22/18   | 09/22/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 5,144            | \$ 2.9800 | PGW GATE     | 5,000             | 09/23/18   | 09/23/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 9,259            | \$ 2.9775 | PGW GATE     | 9,000             | 09/23/18   | 09/23/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 5,144            | \$ 2.9800 | PGW GATE     | 5,000             | 09/24/18   | 09/24/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 9,259            | \$ 2.9775 | PGW GATE     | 9,000             | 09/24/18   | 09/24/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 5,144            | \$ 3.0500 | PGW GATE     | 5,000             | 09/25/18   | 09/25/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 9,259            | \$ 3.0475 | PGW GATE     | 9,000             | 09/25/18   | 09/25/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 5,144            | \$ 3.1000 | PGW GATE     | 5,000             | 09/26/18   | 09/26/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 9,259            | \$ 3.0975 | PGW GATE     | 9,000             | 09/26/18   | 09/26/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 5,144            | \$ 3.1100 | PGW GATE     | 5,000             | 09/27/18   | 09/27/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 9,259            | \$ 3.1075 | PGW GATE     | 9,000             | 09/27/18   | 09/27/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 5,144            | \$ 3.0000 | PGW GATE     | 5,000             | 09/28/18   | 09/28/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 9,259            | \$ 2.9975 | PGW GATE     | 9,000             | 09/28/18   | 09/28/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 5,144            | \$ 3.0000 | PGW GATE     | 5,000             | 09/29/18   | 09/29/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 9,259            | \$ 2.9975 | PGW GATE     | 9,000             | 09/29/18   | 09/29/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 5,144            | \$ 3.0000 | PGW GATE     | 5,000             | 09/30/18   | 09/30/18 |
| Firm-Swing                    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 9,259            | \$ 2.9975 | PGW GATE     | 9,000             | 09/30/18   | 09/30/18 |
| Firm                          | TGPL-1003691             | STA 45 Shell          | Accepted | STA 45      | 5,000            | \$2.8700  | PGW GATE     | 4,964             | 09/01/18   | 09/30/18 |
| Firm                          | TGPL-1003691             | STA 45 Shell          | Accepted | STA 45      | 5,000            | \$2.6950  | PGW GATE     | 4,964             | 09/01/18   | 09/30/18 |
| Firm                          | TGPL-1003691             | STA 195 Macquarie     | Accepted | STA 195     | 5,000            | \$2.5000  | PGW GATE     | 4,973             | 09/01/18   | 09/30/18 |
| Firm                          | TGPL-1003691             | STA 195 Direct Energy | Accepted | STA 195     | 5,000            | \$2.6000  | PGW GATE     | 4,973             | 09/01/18   | 09/30/18 |
| Firm                          | TGPL-1003691             | STA 195 Coyanosa      | Accepted | STA 195     | 5,000            | \$2.6475  | PGW GATE     | 4,973             | 09/01/18   | 09/30/18 |
| Firm                          | TGPL-1003691             | STA 195 BP            | Accepted | STA 195     | 5,000            | \$2.6425  | PGW GATE     | 4,973             | 09/01/18   | 09/30/18 |
| No Spot purchases for Transco |                          |                       |          |             |                  |           |              |                   |            |          |

## September 2018

| Contract Type | Transportation Contract# | Purchase Point | Status   | Receipt PT. | Receipt Quantity | Price    | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|----------------|----------|-------------|------------------|----------|--------------|-------------------|------------|----------|
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.5450 | PGW GATE     | 4,909             | 09/01/18   | 09/01/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.5450 | PGW GATE     | 3,000             | 09/01/18   | 09/01/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.5450 | PGW GATE     | 4,909             | 09/02/18   | 09/02/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.5450 | PGW GATE     | 3,000             | 09/02/18   | 09/02/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.5450 | PGW GATE     | 4,909             | 09/03/18   | 09/03/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.5450 | PGW GATE     | 3,000             | 09/03/18   | 09/03/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.5450 | PGW GATE     | 4,909             | 09/04/18   | 09/04/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.5450 | PGW GATE     | 3,000             | 09/04/18   | 09/04/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.5900 | PGW GATE     | 4,909             | 09/05/18   | 09/05/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.5900 | PGW GATE     | 3,000             | 09/05/18   | 09/05/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.5550 | PGW GATE     | 4,909             | 09/06/18   | 09/06/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.5550 | PGW GATE     | 3,000             | 09/06/18   | 09/06/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.4650 | PGW GATE     | 4,909             | 09/07/18   | 09/07/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.4650 | PGW GATE     | 3,000             | 09/07/18   | 09/07/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 2,963            | \$2.3250 | PGW GATE     | 2,909             | 09/08/18   | 09/08/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.3250 | PGW GATE     | 3,000             | 09/08/18   | 09/08/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 2,963            | \$2.3250 | PGW GATE     | 2,909             | 09/09/18   | 09/09/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.3250 | PGW GATE     | 3,000             | 09/09/18   | 09/09/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 2,963            | \$2.3250 | PGW GATE     | 2,909             | 09/10/18   | 09/10/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.3250 | PGW GATE     | 3,000             | 09/10/18   | 09/10/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 2,963            | \$2.3650 | PGW GATE     | 2,909             | 09/11/18   | 09/11/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.3650 | PGW GATE     | 3,000             | 09/11/18   | 09/11/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 2,963            | \$2.2650 | PGW GATE     | 2,909             | 09/12/18   | 09/12/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.2650 | PGW GATE     | 3,000             | 09/12/18   | 09/12/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 2,963            | \$2.1750 | PGW GATE     | 2,909             | 09/13/18   | 09/13/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.1750 | PGW GATE     | 3,000             | 09/13/18   | 09/13/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 2,963            | \$2.2900 | PGW GATE     | 2,909             | 09/14/18   | 09/14/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.2900 | PGW GATE     | 3,000             | 09/14/18   | 09/14/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 2,963            | \$2.1750 | PGW GATE     | 2,909             | 09/15/18   | 09/15/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.1750 | PGW GATE     | 3,000             | 09/15/18   | 09/15/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 2,963            | \$2.1750 | PGW GATE     | 2,909             | 09/16/18   | 09/16/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.1750 | PGW GATE     | 3,000             | 09/16/18   | 09/16/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 2,963            | \$2.1750 | PGW GATE     | 2,909             | 09/17/18   | 09/17/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.1750 | PGW GATE     | 3,000             | 09/17/18   | 09/17/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 2,963            | \$2.5600 | PGW GATE     | 2,909             | 09/18/18   | 09/18/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.5600 | PGW GATE     | 3,000             | 09/18/18   | 09/18/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 2,963            | \$2.5750 | PGW GATE     | 2,909             | 09/19/18   | 09/19/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.5750 | PGW GATE     | 3,000             | 09/19/18   | 09/19/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 2,963            | \$2.5300 | PGW GATE     | 2,909             | 09/20/18   | 09/20/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.5300 | PGW GATE     | 3,000             | 09/20/18   | 09/20/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.4550 | PGW GATE     | 4,909             | 09/21/18   | 09/21/18 |

## September 2018

| Contract Type | Transportation Contract# | Purchase Point | Status   | Receipt PT. | Receipt Quantity | Price    | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|----------------|----------|-------------|------------------|----------|--------------|-------------------|------------|----------|
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.4550 | PGW GATE     | 3,000             | 09/21/18   | 09/21/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.1900 | PGW GATE     | 4,909             | 09/22/18   | 09/22/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.1900 | PGW GATE     | 3,000             | 09/22/18   | 09/22/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.1900 | PGW GATE     | 4,909             | 09/23/18   | 09/23/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.1900 | PGW GATE     | 3,000             | 09/23/18   | 09/23/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.1900 | PGW GATE     | 4,909             | 09/24/18   | 09/24/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.1900 | PGW GATE     | 3,000             | 09/24/18   | 09/24/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.0700 | PGW GATE     | 4,909             | 09/25/18   | 09/25/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.0700 | PGW GATE     | 3,000             | 09/25/18   | 09/25/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.0350 | PGW GATE     | 4,909             | 09/26/18   | 09/26/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.0350 | PGW GATE     | 3,000             | 09/26/18   | 09/26/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.1150 | PGW GATE     | 4,909             | 09/27/18   | 09/27/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$2.1150 | PGW GATE     | 3,000             | 09/27/18   | 09/27/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$1.3050 | PGW GATE     | 4,909             | 09/28/18   | 09/28/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$1.3050 | PGW GATE     | 3,000             | 09/28/18   | 09/28/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$1.3050 | PGW GATE     | 4,909             | 09/29/18   | 09/29/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$1.3050 | PGW GATE     | 3,000             | 09/29/18   | 09/29/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$1.3050 | PGW GATE     | 4,909             | 09/30/18   | 09/30/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 3,056            | \$1.3050 | PGW GATE     | 3,000             | 09/30/18   | 09/30/18 |

## September 2018

| Contract Type               | Transportation Contract# | Purchase Point       | Status   | Receipt PT.   | Receipt Quantity | Price    | Delivery PT. | Delivery Quantity | Start Date | End Date |
|-----------------------------|--------------------------|----------------------|----------|---------------|------------------|----------|--------------|-------------------|------------|----------|
| Firm                        | Tetco-800232             | Macquarie M2 30"     | Accepted | M2 30"        | 10,000           | \$2.4475 | PGW GATE     | 9,818             | 09/01/18   | 09/30/18 |
| Firm                        | Tetco-330791             | EQT M2 30"           | Accepted | M2 30" Crayne | 5,000            | \$2.4700 | PGW GATE     | 5,000             | 09/01/18   | 09/30/18 |
| Firm                        | Tetco-800232             | Direct Energy M2 30' | Accepted | M2 30"        | 10,000           | \$2.4475 | PGW GATE     | 9,818             | 09/01/18   | 09/30/18 |
| Firm                        | Tetco-800232             | Nextera M2 30"       | Accepted | M2 30"        | 1,883            | \$2.4490 | PGW GATE     | 1,849             | 09/01/18   | 09/30/18 |
| Firm                        | Tetco-800232             | Nextera M2 30"       | Accepted | M2 30"        | 3,117            | \$2.4490 | PGW GATE     | 3,060             | 09/01/18   | 09/30/18 |
| Firm                        | Tetco-800232             | Sequent M2 30"       | Accepted | M2 30"        | 5,000            | \$2.4500 | PGW GATE     | 4,909             | 09/01/18   | 09/30/18 |
| No Spot Purchases for Tetco |                          |                      |          |               |                  |          |              |                   |            |          |

Tetco- Texas Eastern Pipeline

Receipt Points

STX-South Texas

ETX-East Texas

WLA-West Louisiana

ELA -East Louisiana

M1 30" M1 24" - Market Area 1 on 30" Pipeline and 24" Pipeline

M2 and M3 - Market Areas

PGW City Gate is in M3

Transco

Station 30 - Zone 1

Station 45 - Zone 2

Station 65 - Zone 3

Station 85 - Zone 4

Zone 5

Zone 6 - PGW City Gate

## October 2018

| Contract Type | Transportation Contract# | Purchase Point  | Status   | Receipt PT. | Receipt Quantity | Price    | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|-----------------|----------|-------------|------------------|----------|--------------|-------------------|------------|----------|
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$3.0050 | PGW GATE     | 5,000             | 10/01/18   | 10/01/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 9,259            | \$3.0025 | PGW GATE     | 9,000             | 10/01/18   | 10/01/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$3.1000 | PGW GATE     | 5,000             | 10/02/18   | 10/02/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 9,259            | \$3.0975 | PGW GATE     | 9,000             | 10/02/18   | 10/02/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$3.1950 | PGW GATE     | 5,000             | 10/03/18   | 10/03/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 9,259            | \$3.1925 | PGW GATE     | 9,000             | 10/03/18   | 10/03/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 5,144            | \$3.3000 | PGW GATE     | 5,000             | 10/04/18   | 10/04/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 9,259            | \$3.2975 | PGW GATE     | 9,000             | 10/04/18   | 10/04/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 10,288           | \$3.3000 | PGW GATE     | 10,000            | 10/05/18   | 10/05/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 14,310           | \$3.2975 | PGW GATE     | 13,909            | 10/05/18   | 10/05/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 10,288           | \$3.1150 | PGW GATE     | 10,000            | 10/06/18   | 10/06/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 14,310           | \$3.1125 | PGW GATE     | 13,909            | 10/06/18   | 10/06/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 10,288           | \$3.1150 | PGW GATE     | 10,000            | 10/07/18   | 10/07/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 14,310           | \$3.1125 | PGW GATE     | 13,909            | 10/07/18   | 10/07/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 10,288           | \$3.1150 | PGW GATE     | 10,000            | 10/08/18   | 10/08/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 14,310           | \$3.1125 | PGW GATE     | 13,909            | 10/08/18   | 10/08/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 6,173            | \$3.3200 | PGW GATE     | 6,000             | 10/09/18   | 10/09/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 10,194           | \$3.3175 | PGW GATE     | 9,909             | 10/09/18   | 10/09/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 6,173            | \$3.3450 | PGW GATE     | 6,000             | 10/10/18   | 10/10/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 10,194           | \$3.3425 | PGW GATE     | 9,909             | 10/10/18   | 10/10/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 6,173            | \$3.3250 | PGW GATE     | 6,000             | 10/11/18   | 10/11/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 10,194           | \$3.3225 | PGW GATE     | 9,909             | 10/11/18   | 10/11/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 12,346           | \$3.1450 | PGW GATE     | 12,000            | 10/12/18   | 10/12/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 24,598           | \$3.1425 | PGW GATE     | 23,909            | 10/12/18   | 10/12/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 20,000           | \$3.1400 | PGW GATE     | 19,440            | 10/13/18   | 10/13/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 25,000           | \$3.1375 | PGW GATE     | 24,300            | 10/13/18   | 10/13/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 20,000           | \$3.1400 | PGW GATE     | 19,440            | 10/14/18   | 10/14/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 25,000           | \$3.1375 | PGW GATE     | 24,300            | 10/14/18   | 10/14/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 20,000           | \$3.1400 | PGW GATE     | 19,440            | 10/15/18   | 10/15/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 25,000           | \$3.1375 | PGW GATE     | 24,300            | 10/15/18   | 10/15/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 20,000           | \$3.2500 | PGW GATE     | 19,440            | 10/16/18   | 10/16/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 25,000           | \$3.2475 | PGW GATE     | 24,300            | 10/16/18   | 10/16/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 20,000           | \$3.2800 | PGW GATE     | 19,440            | 10/17/18   | 10/17/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 25,000           | \$3.2775 | PGW GATE     | 24,300            | 10/17/18   | 10/17/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 20,000           | \$3.3200 | PGW GATE     | 19,440            | 10/18/18   | 10/18/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 25,000           | \$3.3175 | PGW GATE     | 24,300            | 10/18/18   | 10/18/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 20,000           | \$3.2400 | PGW GATE     | 19,440            | 10/19/18   | 10/19/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 25,000           | \$3.2375 | PGW GATE     | 24,300            | 10/19/18   | 10/19/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 20,000           | \$3.2150 | PGW GATE     | 19,440            | 10/20/18   | 10/20/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton | Accepted | STA 85      | 25,000           | \$3.2125 | PGW GATE     | 24,300            | 10/20/18   | 10/20/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy       | Accepted | STA 85      | 20,000           | \$3.2150 | PGW GATE     | 19,440            | 10/21/18   | 10/21/18 |

## October 2018

| Contract Type | Transportation Contract# | Purchase Point        | Status   | Receipt PT. | Receipt Quantity | Price     | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|-----------------------|----------|-------------|------------------|-----------|--------------|-------------------|------------|----------|
| Firm-Swing    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 25,000           | \$3.2125  | PGW GATE     | 24,300            | 10/21/18   | 10/21/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 20,000           | \$3.2150  | PGW GATE     | 19,440            | 10/22/18   | 10/22/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 25,000           | \$3.2125  | PGW GATE     | 24,300            | 10/22/18   | 10/22/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 20,000           | \$3.2200  | PGW GATE     | 19,440            | 10/23/18   | 10/23/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 25,000           | \$3.2175  | PGW GATE     | 24,300            | 10/23/18   | 10/23/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 20,000           | \$3.2700  | PGW GATE     | 19,440            | 10/24/18   | 10/24/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 25,000           | \$3.2675  | PGW GATE     | 24,300            | 10/24/18   | 10/24/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 20,000           | \$3.3300  | PGW GATE     | 19,440            | 10/25/18   | 10/25/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 25,000           | \$3.3275  | PGW GATE     | 24,300            | 10/25/18   | 10/25/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 20,000           | \$3.2800  | PGW GATE     | 19,440            | 10/26/18   | 10/26/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 25,000           | \$3.2775  | PGW GATE     | 24,300            | 10/26/18   | 10/26/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 20,000           | \$3.1250  | PGW GATE     | 19,440            | 10/27/18   | 10/27/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 25,000           | \$3.1225  | PGW GATE     | 24,300            | 10/27/18   | 10/27/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 20,000           | \$3.1250  | PGW GATE     | 19,440            | 10/28/18   | 10/28/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 25,000           | \$3.1225  | PGW GATE     | 24,300            | 10/28/18   | 10/28/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 20,000           | \$3.1250  | PGW GATE     | 19,440            | 10/29/18   | 10/29/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 25,000           | \$3.1225  | PGW GATE     | 24,300            | 10/29/18   | 10/29/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 20,000           | \$3.1400  | PGW GATE     | 19,440            | 10/30/18   | 10/30/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 25,000           | \$3.1375  | PGW GATE     | 24,300            | 10/30/18   | 10/30/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Oxy             | Accepted | STA 85      | 14,856           | \$3.1800  | PGW GATE     | 14,440            | 10/31/18   | 10/31/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton       | Accepted | STA 85      | 25,000           | \$3.1775  | PGW GATE     | 24,300            | 10/31/18   | 10/31/18 |
| Firm          | TGPL-1003691             | STA 45 Shell          | Accepted | STA 45      | 10,000           | \$2.7720  | PGW GATE     | 9,928             | 10/01/18   | 10/31/18 |
| Firm          | TGPL-1003691             | STA 195 BP            | Accepted | STA 195     | 5,000            | \$2.6425  | PGW GATE     | 4,973             | 10/01/18   | 10/31/18 |
| Firm          | TGPL-1003691             | STA 195 Coyanosa      | Accepted | STA 195     | 5,000            | \$2.6475  | PGW GATE     | 4,973             | 10/01/18   | 10/31/18 |
| Firm          | TGPL-1003691             | STA 195 Macquarie     | Accepted | STA 195     | 5,000            | \$2.6600  | PGW GATE     | 4,973             | 10/01/18   | 10/31/18 |
| Firm          | TGPL-1003691             | STA 195 Direct Energy | Accepted | STA 195     | 5,000            | \$2.6500  | PGW GATE     | 4,973             | 10/01/18   | 10/31/18 |
| Spot          | TGPL-1003691             | STA 195 BP            | Accepted | STA 195     | 10,055           | \$ 3.2550 | PGW GATE     | 10,000            | 10/18/18   | 10/18/18 |
| Spot          | TGPL-1003692             | STA 195 BP            | Accepted | STA 195     | 10,055           | \$ 3.0000 | PGW GATE     | 10,000            | 10/19/18   | 10/19/18 |
| Spot          | TGPL-1003692             | STA 85 UET            | Accepted | STA 85      | 10,300           | \$ 3.2550 | PGW GATE     | 10,012            | 10/19/18   | 10/19/18 |
| Spot          | TGPL-1003692             | STA 195 BP            | Accepted | STA 195     | 10,055           | \$ 3.0800 | PGW GATE     | 10,000            | 10/20/18   | 10/20/18 |
| Spot          | TGPL-1003692             | STA 85 UET            | Accepted | STA 85      | 10,300           | \$ 3.2300 | PGW GATE     | 10,012            | 10/20/18   | 10/20/18 |
| Spot          | TGPL-1003692             | STA 195 BP            | Accepted | STA 195     | 10,055           | \$ 3.0800 | PGW GATE     | 10,000            | 10/21/18   | 10/21/18 |
| Spot          | TGPL-1003692             | STA 85 UET            | Accepted | STA 85      | 10,300           | \$ 3.2300 | PGW GATE     | 10,012            | 10/21/18   | 10/21/18 |
| Spot          | TGPL-1003692             | STA 195 BP            | Accepted | STA 195     | 10,055           | \$ 3.0800 | PGW GATE     | 10,000            | 10/22/18   | 10/22/18 |
| Spot          | TGPL-1003692             | STA 85 UET            | Accepted | STA 85      | 10,300           | \$ 3.2300 | PGW GATE     | 10,012            | 10/22/18   | 10/22/18 |
| Spot          | TGPL-1003692             | STA 195 BP            | Accepted | STA 195     | 10,055           | \$ 3.2400 | PGW GATE     | 10,000            | 10/23/18   | 10/23/18 |
| Spot          | TGPL-1003692             | STA 85 UET            | Accepted | STA 85      | 10,300           | \$ 3.2350 | PGW GATE     | 10,012            | 10/23/18   | 10/23/18 |
| Spot          | TGPL-1003692             | STA 195 BP            | Accepted | STA 195     | 10,055           | \$ 3.3250 | PGW GATE     | 10,000            | 10/24/18   | 10/24/18 |
| Spot          | TGPL-1003692             | STA 85 UET            | Accepted | STA 85      | 10,300           | \$ 3.2850 | PGW GATE     | 10,012            | 10/24/18   | 10/24/18 |
| Spot          | TGPL-1003692             | STA 195 BP            | Accepted | STA 195     | 10,055           | \$ 3.4750 | PGW GATE     | 10,000            | 10/25/18   | 10/25/18 |
| Spot          | TGPL-1003692             | STA 85 UET            | Accepted | STA 85      | 10,300           | \$ 3.3450 | PGW GATE     | 10,012            | 10/25/18   | 10/25/18 |
| Spot          | TGPL-1003692             | STA 195 BP            | Accepted | STA 195     | 10,055           | \$ 3.3050 | PGW GATE     | 10,000            | 10/26/18   | 10/26/18 |

### October 2018

| Contract Type | Transportation Contract# | Purchase Point | Status   | Receipt PT. | Receipt Quantity | Price     | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|----------------|----------|-------------|------------------|-----------|--------------|-------------------|------------|----------|
| Spot          | TGPL-1003692             | STA 85 UET     | Accepted | STA 85      | 10,300           | \$ 3.2950 | PGW GATE     | 10,012            | 10/26/18   | 10/26/18 |
| Spot          | TGPL-1003692             | STA 195 BP     | Accepted | STA 195     | 10,055           | \$ 3.1100 | PGW GATE     | 10,000            | 10/27/18   | 10/27/18 |
| Spot          | TGPL-1003692             | STA 85 UET     | Accepted | STA 85      | 10,300           | \$ 3.1400 | PGW GATE     | 10,012            | 10/27/18   | 10/27/18 |
| Spot          | TGPL-1003692             | STA 195 BP     | Accepted | STA 195     | 10,055           | \$ 3.1100 | PGW GATE     | 10,000            | 10/28/18   | 10/28/18 |
| Spot          | TGPL-1003692             | STA 85 UET     | Accepted | STA 85      | 10,300           | \$ 3.1400 | PGW GATE     | 10,012            | 10/28/18   | 10/28/18 |
| Spot          | TGPL-1003692             | STA 195 BP     | Accepted | STA 195     | 10,055           | \$ 3.1100 | PGW GATE     | 10,000            | 10/29/18   | 10/29/18 |
| Spot          | TGPL-1003692             | STA 85 UET     | Accepted | STA 85      | 10,300           | \$ 3.1400 | PGW GATE     | 10,012            | 10/29/18   | 10/29/18 |
| Spot          | TGPL-1003692             | STA 195 BP     | Accepted | STA 195     | 10,055           | \$ 3.2050 | PGW GATE     | 10,000            | 10/30/18   | 10/30/18 |
| Spot          | TGPL-1003692             | STA 85 UET     | Accepted | STA 85      | 10,300           | \$ 3.1550 | PGW GATE     | 10,012            | 10/30/18   | 10/30/18 |
| Spot          | TGPL-1003692             | STA 195 BP     | Accepted | STA 195     | 10,055           | \$ 3.0400 | PGW GATE     | 10,000            | 10/31/18   | 10/31/18 |
| Spot          | TGPL-1003692             | STA 85 UET     | Accepted | STA 85      | 10,300           | \$ 3.1950 | PGW GATE     | 10,012            | 10/31/18   | 10/31/18 |

## October 2018

| Contract Type | Transportation Contract# | Purchase Point | Status   | Receipt PT. | Receipt Quantity | Price    | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|----------------|----------|-------------|------------------|----------|--------------|-------------------|------------|----------|
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$1.2750 | PGW GATE     | 4,909             | 10/01/18   | 10/01/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,093            | \$1.2750 | PGW GATE     | 5,000             | 10/01/18   | 10/01/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$1.1600 | PGW GATE     | 4,909             | 10/02/18   | 10/02/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,093            | \$1.1600 | PGW GATE     | 5,000             | 10/02/18   | 10/02/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$1.3950 | PGW GATE     | 4,909             | 10/03/18   | 10/03/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,093            | \$1.3950 | PGW GATE     | 5,000             | 10/03/18   | 10/03/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.1350 | PGW GATE     | 4,909             | 10/04/18   | 10/04/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,093            | \$2.1350 | PGW GATE     | 5,000             | 10/04/18   | 10/04/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 0                | \$1.7550 | PGW GATE     | 0                 | 10/05/18   | 10/05/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 0                | \$1.7550 | PGW GATE     | 0                 | 10/05/18   | 10/05/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 0                | \$1.1300 | PGW GATE     | 0                 | 10/06/18   | 10/06/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 0                | \$1.1300 | PGW GATE     | 0                 | 10/06/18   | 10/06/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 0                | \$1.1300 | PGW GATE     | 0                 | 10/07/18   | 10/07/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 0                | \$1.1300 | PGW GATE     | 0                 | 10/07/18   | 10/07/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 0                | \$1.1300 | PGW GATE     | 0                 | 10/08/18   | 10/08/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 0                | \$1.1300 | PGW GATE     | 0                 | 10/08/18   | 10/08/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 0                | \$2.5650 | PGW GATE     | 0                 | 10/09/18   | 10/09/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 0                | \$2.5650 | PGW GATE     | 0                 | 10/09/18   | 10/09/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 0                | \$2.5800 | PGW GATE     | 0                 | 10/10/18   | 10/10/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 0                | \$2.5800 | PGW GATE     | 0                 | 10/10/18   | 10/10/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 0                | \$2.7900 | PGW GATE     | 0                 | 10/11/18   | 10/11/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 0                | \$2.7900 | PGW GATE     | 0                 | 10/11/18   | 10/11/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 0                | \$2.6250 | PGW GATE     | 0                 | 10/12/18   | 10/12/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 0                | \$2.6250 | PGW GATE     | 0                 | 10/12/18   | 10/12/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.6350 | PGW GATE     | 4,909             | 10/13/18   | 10/13/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,093            | \$2.6350 | PGW GATE     | 5,000             | 10/13/18   | 10/13/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.6350 | PGW GATE     | 4,909             | 10/14/18   | 10/14/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,093            | \$2.6350 | PGW GATE     | 5,000             | 10/14/18   | 10/14/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.6350 | PGW GATE     | 4,909             | 10/15/18   | 10/15/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,093            | \$2.6350 | PGW GATE     | 5,000             | 10/15/18   | 10/15/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$3.0100 | PGW GATE     | 4,909             | 10/16/18   | 10/16/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,093            | \$3.0100 | PGW GATE     | 5,000             | 10/16/18   | 10/16/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 5,000            | \$2.9800 | PGW GATE     | 4,909             | 10/17/18   | 10/17/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 5,093            | \$2.9800 | PGW GATE     | 5,000             | 10/17/18   | 10/17/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 9,075            | \$3.0900 | PGW GATE     | 8,910             | 10/18/18   | 10/18/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 10,185           | \$3.0900 | PGW GATE     | 10,000            | 10/18/18   | 10/18/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 9,075            | \$2.9000 | PGW GATE     | 8,910             | 10/19/18   | 10/19/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 10,185           | \$2.9000 | PGW GATE     | 10,000            | 10/19/18   | 10/19/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 9,075            | \$2.9600 | PGW GATE     | 8,910             | 10/20/18   | 10/20/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 10,185           | \$2.9600 | PGW GATE     | 10,000            | 10/20/18   | 10/20/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 9,075            | \$2.9600 | PGW GATE     | 8,910             | 10/21/18   | 10/21/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 10,185           | \$2.9600 | PGW GATE     | 10,000            | 10/21/18   | 10/21/18 |

### October 2018

| Contract Type | Transportation Contract# | Purchase Point | Status   | Receipt PT. | Receipt Quantity | Price    | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|----------------|----------|-------------|------------------|----------|--------------|-------------------|------------|----------|
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 9,075            | \$2.9600 | PGW GATE     | 8,910             | 10/22/18   | 10/22/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 10,185           | \$2.9600 | PGW GATE     | 10,000            | 10/22/18   | 10/22/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 9,075            | \$3.0450 | PGW GATE     | 8,910             | 10/23/18   | 10/23/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 10,185           | \$3.0450 | PGW GATE     | 10,000            | 10/23/18   | 10/23/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 9,075            | \$3.1150 | PGW GATE     | 8,910             | 10/24/18   | 10/24/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 10,185           | \$3.1150 | PGW GATE     | 10,000            | 10/24/18   | 10/24/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 9,075            | \$3.1800 | PGW GATE     | 8,910             | 10/25/18   | 10/25/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 10,185           | \$3.1800 | PGW GATE     | 10,000            | 10/25/18   | 10/25/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 9,075            | \$3.0350 | PGW GATE     | 8,910             | 10/26/18   | 10/26/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 10,185           | \$3.0350 | PGW GATE     | 10,000            | 10/26/18   | 10/26/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 9,075            | \$2.8650 | PGW GATE     | 8,910             | 10/27/18   | 10/27/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 10,185           | \$2.8650 | PGW GATE     | 10,000            | 10/27/18   | 10/27/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 9,075            | \$2.8650 | PGW GATE     | 8,910             | 10/28/18   | 10/28/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 10,185           | \$2.8650 | PGW GATE     | 10,000            | 10/28/18   | 10/28/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 9,075            | \$2.8650 | PGW GATE     | 8,910             | 10/29/18   | 10/29/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 10,185           | \$2.8650 | PGW GATE     | 10,000            | 10/29/18   | 10/29/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 9,075            | \$2.9150 | PGW GATE     | 8,910             | 10/30/18   | 10/30/18 |
| Firm-Swing    | Tetco-800232             | M2 30" SEQUENT | Accepted | M2 30"      | 10,185           | \$2.9150 | PGW GATE     | 10,000            | 10/30/18   | 10/30/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 9,075            | \$2.8250 | PGW GATE     | 8,910             | 10/31/18   | 10/31/18 |

### October 2018

| Contract Type               | Transportation Contract# | Purchase Point       | Status   | Receipt PT.   | Receipt Quantity | Price    | Delivery PT. | Delivery Quantity | Start Date | End Date |
|-----------------------------|--------------------------|----------------------|----------|---------------|------------------|----------|--------------|-------------------|------------|----------|
| Firm-Swing                  | Tetco-800232             | M2 30" SEQUENT       | Accepted | M2 30"        | 5,093            | \$2.8250 | PGW GATE     | 5,000             | 10/31/18   | 10/31/18 |
| Firm                        | Tetco-800232             | Macquarie M2 30"     | Accepted | M2 30"        | 10,000           | \$2.3675 | PGW GATE     | 9,818             | 10/01/18   | 10/31/18 |
| Firm                        | Tetco-800232             | Sequent M2 30"       | Accepted | M2 30"        | 5,000            | \$2.3700 | PGW GATE     | 4,909             | 10/01/18   | 10/31/18 |
| Firm                        | Tetco-800232             | Nextera M2 30'       | Accepted | M2 30"        | 4,418            | \$2.3690 | PGW GATE     | 4,338             | 10/01/18   | 10/16/18 |
| Firm                        | Tetco-800232             | Nextera M2 30'       | Accepted | M2 30"        | 5,000            | \$2.3690 | PGW GATE     | 4,909             | 10/17/18   | 10/22/18 |
| Firm                        | Tetco-800232             | Nextera M2 30'       | Accepted | M2 30"        | 4,418            | \$2.3690 | PGW GATE     | 4,338             | 10/23/18   | 10/23/18 |
| Firm                        | Tetco-800232             | Nextera M2 30'       | Accepted | M2 30"        | 5,000            | \$2.3690 | PGW GATE     | 4,909             | 10/24/18   | 10/25/18 |
| Firm                        | Tetco-800232             | Nextera M2 30'       | Accepted | M2 30"        | 4,418            | \$2.3690 | PGW GATE     | 4,338             | 10/26/18   | 10/28/18 |
| Firm                        | Tetco-800232             | Nextera M2 30'       | Accepted | M2 30"        | 5,000            | \$2.3690 | PGW GATE     | 4,909             | 10/29/18   | 10/31/18 |
| Firm                        | Tetco-800232             | Nextera M2 30'       | Accepted | M2 30"        | 582              | \$2.3690 | PGW GATE     | 571               | 10/01/18   | 10/16/18 |
| Firm                        | Tetco-800232             | Nextera M2 30'       | Accepted | M2 30"        | 582              | \$2.3690 | PGW GATE     | 571               | 10/23/18   | 10/23/18 |
| Firm                        | Tetco-800232             | Nextera M2 30'       | Accepted | M2 30"        | 582              | \$2.3690 | PGW GATE     | 571               | 10/26/18   | 10/28/18 |
| Firm                        | Tetco-800232             | Direct Energy M2 30' | Accepted | M2 30"        | 10,000           | \$2.3675 | PGW GATE     | 9,818             | 10/01/18   | 10/31/18 |
| Firm                        | Tetco-330791             | EQT M2 30"           | Accepted | M2 30" Crayne | 5,000            | \$2.3900 | PGW GATE     | 5,000             | 10/01/18   | 10/31/18 |
| No Spot Purchases for Tetco |                          |                      |          |               |                  |          |              |                   |            |          |

Tetco- Texas Eastern Pipeline  
 Receipt Points  
 STX-South Texas  
 ETX-East Texas  
 WLA-West Louisiana  
 ELA -East Louisiana  
 M1 30" M1 24" - Market Area 1 on 30" Pipeline and 24" Pipeline  
 M2 and M3 - Market Areas  
 PGW City Gate is in M3

Transco  
 Station 30 - Zone 1  
 Station 45 - Zone 2  
 Station 65 - Zone 3  
 Station 85 - Zone 4  
 Zone 5  
 Zone 6 - PGW City Gate

## November 2018

| Contract Type | Transportation Contract# | Purchase Point       | Status   | Receipt PT. | Receipt Quantity | Price    | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|----------------------|----------|-------------|------------------|----------|--------------|-------------------|------------|----------|
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 0                | \$3.1950 | PGW GATE     | 0                 | 11/01/18   | 11/01/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 0                | \$3.1975 | PGW GATE     | 0                 | 11/01/18   | 11/01/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 0                | \$3.1950 | PGW GATE     | 0                 | 11/01/18   | 11/01/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 0                | \$3.2050 | PGW GATE     | 0                 | 11/02/18   | 11/02/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 0                | \$3.2075 | PGW GATE     | 0                 | 11/02/18   | 11/02/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 0                | \$3.2050 | PGW GATE     | 0                 | 11/02/18   | 11/02/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 0                | \$3.1300 | PGW GATE     | 0                 | 11/03/18   | 11/03/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 0                | \$3.1325 | PGW GATE     | 0                 | 11/03/18   | 11/03/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 0                | \$3.1300 | PGW GATE     | 0                 | 11/03/18   | 11/03/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 0                | \$3.1300 | PGW GATE     | 0                 | 11/04/18   | 11/04/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 0                | \$3.1325 | PGW GATE     | 0                 | 11/04/18   | 11/04/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 0                | \$3.1300 | PGW GATE     | 0                 | 11/04/18   | 11/04/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 0                | \$3.1300 | PGW GATE     | 0                 | 11/05/18   | 11/05/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 0                | \$3.1325 | PGW GATE     | 0                 | 11/05/18   | 11/05/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 0                | \$3.1300 | PGW GATE     | 0                 | 11/05/18   | 11/05/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 0                | \$3.4300 | PGW GATE     | 0                 | 11/06/18   | 11/06/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 0                | \$3.4325 | PGW GATE     | 0                 | 11/06/18   | 11/06/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 0                | \$3.4300 | PGW GATE     | 0                 | 11/06/18   | 11/06/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 0                | \$3.4850 | PGW GATE     | 0                 | 11/07/18   | 11/07/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 0                | \$3.4875 | PGW GATE     | 0                 | 11/07/18   | 11/07/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 0                | \$3.4850 | PGW GATE     | 0                 | 11/07/18   | 11/07/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 10,000           | \$3.5300 | PGW GATE     | 9,720             | 11/08/18   | 11/08/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 0                | \$3.5325 | PGW GATE     | 0                 | 11/08/18   | 11/08/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 0                | \$3.5300 | PGW GATE     | 0                 | 11/08/18   | 11/08/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$3.5750 | PGW GATE     | 19,440            | 11/09/18   | 11/09/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$3.5775 | PGW GATE     | 19,440            | 11/09/18   | 11/09/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$3.5750 | PGW GATE     | 4,860             | 11/09/18   | 11/09/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$3.7650 | PGW GATE     | 19,440            | 11/10/18   | 11/10/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$3.7675 | PGW GATE     | 19,440            | 11/10/18   | 11/10/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$3.7650 | PGW GATE     | 4,860             | 11/10/18   | 11/10/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$3.7650 | PGW GATE     | 19,440            | 11/11/18   | 11/11/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$3.7675 | PGW GATE     | 19,440            | 11/11/18   | 11/11/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$3.7650 | PGW GATE     | 4,860             | 11/11/18   | 11/11/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$3.7650 | PGW GATE     | 19,440            | 11/12/18   | 11/12/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$3.7675 | PGW GATE     | 19,440            | 11/12/18   | 11/12/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$3.7650 | PGW GATE     | 4,860             | 11/12/18   | 11/12/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$3.8800 | PGW GATE     | 19,440            | 11/13/18   | 11/13/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$3.8825 | PGW GATE     | 19,440            | 11/13/18   | 11/13/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$3.8800 | PGW GATE     | 4,860             | 11/13/18   | 11/13/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$4.0450 | PGW GATE     | 19,440            | 11/14/18   | 11/14/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$4.0475 | PGW GATE     | 19,440            | 11/14/18   | 11/14/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$4.0450 | PGW GATE     | 4,860             | 11/14/18   | 11/14/18 |

## November 2018

| Contract Type | Transportation Contract# | Purchase Point       | Status   | Receipt PT. | Receipt Quantity | Price    | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|----------------------|----------|-------------|------------------|----------|--------------|-------------------|------------|----------|
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$4.5400 | PGW GATE     | 19,440            | 11/15/18   | 11/15/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$4.5425 | PGW GATE     | 19,440            | 11/15/18   | 11/15/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$4.5400 | PGW GATE     | 4,860             | 11/15/18   | 11/15/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$4.4700 | PGW GATE     | 19,440            | 11/16/18   | 11/16/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$4.4725 | PGW GATE     | 19,440            | 11/16/18   | 11/16/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$4.4700 | PGW GATE     | 4,860             | 11/16/18   | 11/16/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$4.2500 | PGW GATE     | 19,440            | 11/17/18   | 11/17/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$4.2525 | PGW GATE     | 19,440            | 11/17/18   | 11/17/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$4.2500 | PGW GATE     | 4,860             | 11/17/18   | 11/17/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$4.2500 | PGW GATE     | 19,440            | 11/18/18   | 11/18/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$4.2525 | PGW GATE     | 19,440            | 11/18/18   | 11/18/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$4.2500 | PGW GATE     | 4,860             | 11/18/18   | 11/18/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$4.2500 | PGW GATE     | 19,440            | 11/19/18   | 11/19/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$4.2525 | PGW GATE     | 19,440            | 11/19/18   | 11/19/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$4.2500 | PGW GATE     | 4,860             | 11/19/18   | 11/19/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$4.5400 | PGW GATE     | 19,440            | 11/20/18   | 11/20/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$4.5425 | PGW GATE     | 19,440            | 11/20/18   | 11/20/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$4.5400 | PGW GATE     | 4,860             | 11/20/18   | 11/20/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$4.6450 | PGW GATE     | 19,440            | 11/21/18   | 11/21/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$4.6475 | PGW GATE     | 19,440            | 11/21/18   | 11/21/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$4.6450 | PGW GATE     | 4,860             | 11/21/18   | 11/21/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$4.6250 | PGW GATE     | 19,440            | 11/22/18   | 11/22/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$4.6275 | PGW GATE     | 19,440            | 11/22/18   | 11/22/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$4.6250 | PGW GATE     | 4,860             | 11/22/18   | 11/22/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$4.6250 | PGW GATE     | 19,440            | 11/23/18   | 11/23/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$4.6275 | PGW GATE     | 19,440            | 11/23/18   | 11/23/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$4.6250 | PGW GATE     | 4,860             | 11/23/18   | 11/23/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$4.6250 | PGW GATE     | 19,440            | 11/24/18   | 11/24/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$4.6275 | PGW GATE     | 19,440            | 11/24/18   | 11/24/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$4.6250 | PGW GATE     | 4,860             | 11/24/18   | 11/24/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$4.6250 | PGW GATE     | 19,440            | 11/25/18   | 11/25/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$4.6275 | PGW GATE     | 19,440            | 11/25/18   | 11/25/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$4.6250 | PGW GATE     | 4,860             | 11/25/18   | 11/25/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$4.6250 | PGW GATE     | 19,440            | 11/26/18   | 11/26/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$4.6275 | PGW GATE     | 19,440            | 11/26/18   | 11/26/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$4.6250 | PGW GATE     | 4,860             | 11/26/18   | 11/26/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$4.2600 | PGW GATE     | 19,440            | 11/27/18   | 11/27/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$4.2625 | PGW GATE     | 19,440            | 11/27/18   | 11/27/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$4.2600 | PGW GATE     | 4,860             | 11/27/18   | 11/27/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$4.3600 | PGW GATE     | 19,440            | # 11/28/18 | 11/28/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$4.3625 | PGW GATE     | 19,440            | # 11/28/18 | 11/28/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$4.3600 | PGW GATE     | 4,860             | # 11/28/18 | 11/28/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$4.4000 | PGW GATE     | 19,440            | # 11/29/18 | 11/29/18 |

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| Contract Type | Transportation Contract# | Purchase Point       | Status   | Receipt PT. | Receipt Quantity | Price    | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|----------------------|----------|-------------|------------------|----------|--------------|-------------------|------------|----------|
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$4.4025 | PGW GATE     | 19,440 #          | 11/29/18   | 11/29/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$4.4000 | PGW GATE     | 4,860 #           | 11/29/18   | 11/29/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$4.4600 | PGW GATE     | 19,440 #          | 11/30/18   | 11/30/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$4.4625 | PGW GATE     | 19,440 #          | 11/30/18   | 11/30/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$4.4600 | PGW GATE     | 4,860 #           | 11/30/18   | 11/30/18 |
| Firm          | TGPL-1003691             | STA45 Shell          | Accepted | STA 45      | 10,000           | \$3.1675 | PGW GATE     | 9,928             | 11/01/18   | 11/30/18 |
| Firm          | TGPL-1003691             | STA65 Macquarie      | Accepted | STA 65      | 10,000           | \$3.1675 | PGW GATE     | 9,684             | 11/01/18   | 11/30/18 |
| Firm          | TGPL-1003691             | STA85 UET            | Accepted | STA 85      | 10,000           | \$3.1700 | PGW GATE     | 9,720             | 11/01/18   | 11/30/18 |
| Firm          | TGPL-1003691             | STA85 Coyanosa       | Accepted | STA 85      | 5,000            | \$3.3900 | PGW GATE     | 4,860             | 11/01/18   | 11/30/18 |
| Firm          | TGPL-1003691             | STA85 BP             | Accepted | STA 85      | 10,000           | \$3.1500 | PGW GATE     | 9,720             | 11/01/18   | 11/30/18 |
| Firm          | TGPL-1003691             | STA85 Direct Energy  | Accepted | STA 85      | 5,000            | \$3.1750 | PGW GATE     | 4,860             | 11/01/18   | 11/30/18 |
| Firm          | TGPL-1003691             | STA85 Direct Energy  | Accepted | STA 85      | 5,000            | \$3.2350 | PGW GATE     | 4,860             | 11/01/18   | 11/30/18 |
| Spot          | TGPL-1003691             | STA 65 United Energy | Accepted | STA 65      | 10,300           | \$4.6100 | PGW GATE     | 9,975             | 11/21/18   | 11/21/18 |
| Spot          | TGPL-1003691             | STA 65 United Energy | Accepted | STA 65      | 10,300           | \$4.6200 | PGW GATE     | 9,975             | 11/22/18   | 11/22/18 |
| Spot          | TGPL-1003691             | STA 65 United Energy | Accepted | STA 65      | 10,300           | \$4.6200 | PGW GATE     | 9,975             | 11/23/18   | 11/23/18 |

## November 2018

| Contract Type | Transportation Contract# | Purchase Point | Status   | Receipt PT. | Receipt Quantity | Price    | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|----------------|----------|-------------|------------------|----------|--------------|-------------------|------------|----------|
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 0                | \$2.6450 | PGW GATE     | 0                 | 11/01/18   | 11/01/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 0                | \$2.6450 | PGW GATE     | 0                 | 11/01/18   | 11/01/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 0                | \$2.7000 | PGW GATE     | 0                 | 11/02/18   | 11/02/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 0                | \$2.7000 | PGW GATE     | 0                 | 11/02/18   | 11/02/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 0                | \$2.7900 | PGW GATE     | 0                 | 11/03/18   | 11/03/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 0                | \$2.7900 | PGW GATE     | 0                 | 11/03/18   | 11/03/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 0                | \$2.7900 | PGW GATE     | 0                 | 11/04/18   | 11/04/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 0                | \$2.7900 | PGW GATE     | 0                 | 11/04/18   | 11/04/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 0                | \$2.7900 | PGW GATE     | 0                 | 11/05/18   | 11/05/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 0                | \$2.7900 | PGW GATE     | 0                 | 11/05/18   | 11/05/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 0                | \$3.0300 | PGW GATE     | 0                 | 11/06/18   | 11/06/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 0                | \$3.0300 | PGW GATE     | 0                 | 11/06/18   | 11/06/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 0                | \$3.2250 | PGW GATE     | 0                 | 11/07/18   | 11/07/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 0                | \$3.2250 | PGW GATE     | 0                 | 11/07/18   | 11/07/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 10,000           | \$3.3250 | PGW GATE     | 9,818             | 11/08/18   | 11/08/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 0                | \$3.3250 | PGW GATE     | 0                 | 11/08/18   | 11/08/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 20,000           | \$3.3250 | PGW GATE     | 19,636            | 11/09/18   | 11/09/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$3.3250 | PGW GATE     | 14,727            | 11/09/18   | 11/09/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 20,000           | \$3.5250 | PGW GATE     | 19,636            | 11/10/18   | 11/10/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$3.5250 | PGW GATE     | 14,727            | 11/10/18   | 11/10/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 20,000           | \$3.5250 | PGW GATE     | 19,636            | 11/11/18   | 11/11/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$3.5250 | PGW GATE     | 14,727            | 11/11/18   | 11/11/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 20,000           | \$3.5250 | PGW GATE     | 19,636            | 11/12/18   | 11/12/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$3.5250 | PGW GATE     | 14,727            | 11/12/18   | 11/12/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 20,000           | \$3.6750 | PGW GATE     | 19,636            | 11/13/18   | 11/13/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$3.6750 | PGW GATE     | 14,727            | 11/13/18   | 11/13/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 20,000           | \$3.8100 | PGW GATE     | 19,636            | 11/14/18   | 11/14/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$3.8100 | PGW GATE     | 14,727            | 11/14/18   | 11/14/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 20,000           | \$4.4100 | PGW GATE     | 19,636            | 11/15/18   | 11/15/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$4.4100 | PGW GATE     | 14,727            | 11/15/18   | 11/15/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 20,000           | \$4.1050 | PGW GATE     | 19,636            | 11/16/18   | 11/16/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$4.1050 | PGW GATE     | 14,727            | 11/16/18   | 11/16/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 20,000           | \$4.0500 | PGW GATE     | 19,636            | 11/17/18   | 11/17/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$4.0500 | PGW GATE     | 14,727            | 11/17/18   | 11/17/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 20,000           | \$4.0500 | PGW GATE     | 19,636            | 11/18/18   | 11/18/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$4.0500 | PGW GATE     | 14,727            | 11/18/18   | 11/18/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 20,000           | \$4.0500 | PGW GATE     | 19,636            | 11/19/18   | 11/19/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 14,978           | \$4.0500 | PGW GATE     | 14,705            | 11/19/18   | 11/19/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 20,000           | \$4.3550 | PGW GATE     | 19,636            | 11/20/18   | 11/20/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$4.3550 | PGW GATE     | 14,727            | 11/20/18   | 11/20/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 20,000           | \$4.3300 | PGW GATE     | 19,636            | 11/21/18   | 11/21/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$4.3300 | PGW GATE     | 14,727            | 11/21/18   | 11/21/18 |

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| Contract Type | Transportation Contract# | Purchase Point | Status   | Receipt PT. | Receipt Quantity | Price    | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|----------------|----------|-------------|------------------|----------|--------------|-------------------|------------|----------|
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 20,000           | \$4.2250 | PGW GATE     | 19,636            | 11/22/18   | 11/22/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$4.2250 | PGW GATE     | 14,727            | 11/22/18   | 11/22/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 20,000           | \$4.2250 | PGW GATE     | 19,636            | 11/23/18   | 11/23/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$4.2250 | PGW GATE     | 14,727            | 11/23/18   | 11/23/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 20,000           | \$4.2250 | PGW GATE     | 19,636            | 11/24/18   | 11/24/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$4.2250 | PGW GATE     | 14,727            | 11/24/18   | 11/24/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 20,000           | \$4.2250 | PGW GATE     | 19,636            | 11/25/18   | 11/25/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$4.2250 | PGW GATE     | 14,727            | 11/25/18   | 11/25/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 20,000           | \$4.2250 | PGW GATE     | 19,636            | 11/26/18   | 11/26/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$4.2250 | PGW GATE     | 14,727            | 11/26/18   | 11/26/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 20,000           | \$4.0250 | PGW GATE     | 19,636            | 11/27/18   | 11/27/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$4.0250 | PGW GATE     | 14,727            | 11/27/18   | 11/27/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 20,000           | \$4.0300 | PGW GATE     | 19,636            | 11/28/18   | 11/28/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$4.0300 | PGW GATE     | 14,727            | 11/28/18   | 11/28/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 20,000           | \$4.2150 | PGW GATE     | 19,636            | 11/29/18   | 11/29/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$4.2150 | PGW GATE     | 14,727            | 11/29/18   | 11/29/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 20,000           | \$4.2200 | PGW GATE     | 19,636            | 11/30/18   | 11/30/18 |

### November 2018

| Contract Type | Transportation Contract# | Purchase Point   | Status   | Receipt PT.   | Receipt Quantity | Price    | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|------------------|----------|---------------|------------------|----------|--------------|-------------------|------------|----------|
| Firm-Swing    | Tetco-800232             | M2 30" Oxy       | Accepted | M2 30"        | 15,000           | \$4.2200 | PGW GATE     | 14,727            | 11/30/18   | 11/30/18 |
| Firm          | Tetco-800232             | Macquarie M2 30" | Accepted | M2 30"        | 9,722            | \$2.7725 | PGW GATE     | 9,545             | 11/01/18   | 11/30/18 |
| Firm          | Tetco-800515             | Macquarie M2 30" | Accepted | M2 30"        | 278              | \$2.7725 | PGW GATE     | 273               | 11/01/18   | 11/30/18 |
| Firm          | Tetco-800515             | Coyanosa M2 30"  | Accepted | M2 30"        | 3,056            | \$2.7925 | PGW GATE     | 3,000             | 11/01/18   | 11/30/18 |
| Firm          | Tetco-800232             | Coyanosa M2 30"  | Accepted | M2 30"        | 1,944            | \$2.7925 | PGW GATE     | 1,909             | 11/01/18   | 11/30/18 |
| Firm          | Tetco-800514             | Nextera M2 30"   | Accepted | M2 30"        | 18,334           | \$2.7725 | PGW GATE     | 18,000            | 11/01/18   | 11/30/18 |
| Firm          | Tetco-800232             | Nextera M2 30"   | Accepted | M2 30"        | 1,666            | \$2.7725 | PGW GATE     | 1,636             | 11/01/18   | 11/30/18 |
| Firm          | Tetco-800515             | Sequent M2 30"   | Accepted | M2 30"        | 15,000           | \$2.7750 | PGW GATE     | 14,727            | 11/01/18   | 11/26/18 |
| Firm          | Tetco-800515             | Sequent M2 30"   | Accepted | M2 30"        | 14,082           | \$2.7750 | PGW GATE     | 13,826            | 11/27/18   | 11/27/18 |
| Firm          | Tetco-800515             | Sequent M2 30"   | Accepted | M2 30"        | 15,000           | \$2.7750 | PGW GATE     | 14,727            | 11/28/18   | 11/30/18 |
| Firm          | Tetco-330791             | EQT M2 30"       | Accepted | M2 30" Crayne | 5,000            | \$2.8150 | PGW GATE     | 5,000             | 11/01/18   | 11/30/18 |

No Spot Purchases for Tetco

Tetco- Texas Eastern Pipeline

Receipt Points

STX-South Texas

ETX-East Texas

WLA-West Louisiana

ELA -East Louisiana

M1 30" M1 24" - Market Area 1 on 30" Pipeline and 24" Pipeline

M2 and M3 - Market Areas

PGW City Gate is in M3

Transco

Station 30 - Zone 1

Station 45 - Zone 2

Station 65 - Zone 3

Station 85 - Zone 4

Zone 5

Zone 6 - PGW City Gate

## December 2018

| Contract Type | Transportation Contract# | Purchase Point       | Status   | Receipt PT. | Receipt Quantity | Price    | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|----------------------|----------|-------------|------------------|----------|--------------|-------------------|------------|----------|
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$4.4600 | PGW GATE     | 19,440            | 12/01/18   | 12/01/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$4.4625 | PGW GATE     | 19,440            | 12/01/18   | 12/01/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$4.4600 | PGW GATE     | 4,860             | 12/02/18   | 12/02/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$4.4600 | PGW GATE     | 19,440            | 12/02/18   | 12/02/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$4.4625 | PGW GATE     | 19,440            | 12/02/18   | 12/02/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$4.4600 | PGW GATE     | 4,860             | 12/02/18   | 12/02/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$4.4600 | PGW GATE     | 19,440            | 12/03/18   | 12/03/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$4.4625 | PGW GATE     | 19,440            | 12/03/18   | 12/03/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$4.4600 | PGW GATE     | 4,860             | 12/03/18   | 12/03/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$4.4150 | PGW GATE     | 19,440            | 12/04/18   | 12/04/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$4.4175 | PGW GATE     | 19,440            | 12/04/18   | 12/04/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$4.4150 | PGW GATE     | 4,860             | 12/04/18   | 12/04/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$4.6350 | PGW GATE     | 19,440            | 12/05/18   | 12/05/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$4.6375 | PGW GATE     | 19,440            | 12/05/18   | 12/05/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$4.6350 | PGW GATE     | 4,860             | 12/05/18   | 12/05/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$4.5550 | PGW GATE     | 19,440            | 12/06/18   | 12/06/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$4.5575 | PGW GATE     | 19,440            | 12/06/18   | 12/06/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$4.5550 | PGW GATE     | 4,860             | 12/06/18   | 12/06/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$4.3550 | PGW GATE     | 19,440            | 12/07/18   | 12/07/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$4.3575 | PGW GATE     | 19,440            | 12/07/18   | 12/07/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$4.3550 | PGW GATE     | 4,860             | 12/07/18   | 12/07/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$4.4750 | PGW GATE     | 19,440            | 12/08/18   | 12/08/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$4.4775 | PGW GATE     | 19,440            | 12/08/18   | 12/08/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$4.4750 | PGW GATE     | 4,860             | 12/08/18   | 12/08/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$4.4750 | PGW GATE     | 19,440            | 12/09/18   | 12/09/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$4.4775 | PGW GATE     | 19,440            | 12/09/18   | 12/09/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$4.4750 | PGW GATE     | 4,860             | 12/09/18   | 12/09/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$4.4750 | PGW GATE     | 19,440            | 12/10/18   | 12/10/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$4.4775 | PGW GATE     | 19,440            | 12/10/18   | 12/10/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$4.4750 | PGW GATE     | 4,860             | 12/10/18   | 12/10/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$4.5350 | PGW GATE     | 19,440            | 12/11/18   | 12/11/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$4.5375 | PGW GATE     | 19,440            | 12/11/18   | 12/11/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$4.5350 | PGW GATE     | 4,860             | 12/11/18   | 12/11/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$4.4300 | PGW GATE     | 19,440            | 12/12/18   | 12/12/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$4.4325 | PGW GATE     | 19,440            | 12/12/18   | 12/12/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$4.4300 | PGW GATE     | 4,860             | 12/12/18   | 12/12/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$4.1350 | PGW GATE     | 19,440            | 12/13/18   | 12/13/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$4.1375 | PGW GATE     | 19,440            | 12/13/18   | 12/13/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$4.1350 | PGW GATE     | 4,860             | 12/13/18   | 12/13/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$4.1750 | PGW GATE     | 19,440            | 12/14/18   | 12/14/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$4.1775 | PGW GATE     | 19,440            | 12/14/18   | 12/14/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$4.1750 | PGW GATE     | 4,860             | 12/14/18   | 12/14/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$3.8050 | PGW GATE     | 19,440            | 12/15/18   | 12/15/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$3.8075 | PGW GATE     | 19,440            | 12/15/18   | 12/15/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$3.8050 | PGW GATE     | 4,860             | 12/15/18   | 12/15/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$3.8050 | PGW GATE     | 19,440            | 12/16/18   | 12/16/18 |

## December 2018

| Contract Type | Transportation Contract# | Purchase Point       | Status   | Receipt PT. | Receipt Quantity | Price    | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|----------------------|----------|-------------|------------------|----------|--------------|-------------------|------------|----------|
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$3.8075 | PGW GATE     | 19,440            | 12/16/18   | 12/16/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$3.8050 | PGW GATE     | 4,860             | 12/16/18   | 12/16/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$3.8050 | PGW GATE     | 19,440            | 12/17/18   | 12/17/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$3.8075 | PGW GATE     | 19,440            | 12/17/18   | 12/17/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$3.8050 | PGW GATE     | 4,860             | 12/17/18   | 12/17/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$3.6400 | PGW GATE     | 19,440            | 12/18/18   | 12/18/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$3.6425 | PGW GATE     | 19,440            | 12/18/18   | 12/18/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$3.6400 | PGW GATE     | 4,860             | 12/18/18   | 12/18/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$3.6700 | PGW GATE     | 19,440            | 12/19/18   | 12/19/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$3.6725 | PGW GATE     | 19,440            | 12/19/18   | 12/19/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$3.6700 | PGW GATE     | 4,860             | 12/19/18   | 12/19/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$3.4850 | PGW GATE     | 19,440            | 12/20/18   | 12/20/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$3.4875 | PGW GATE     | 19,440            | 12/20/18   | 12/20/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$3.4850 | PGW GATE     | 4,860             | 12/20/18   | 12/20/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$3.6550 | PGW GATE     | 19,440            | 12/21/18   | 12/21/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$3.6575 | PGW GATE     | 19,440            | 12/21/18   | 12/21/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$3.6550 | PGW GATE     | 4,860             | 12/21/18   | 12/21/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$3.4150 | PGW GATE     | 19,440            | 12/22/18   | 12/22/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$3.4175 | PGW GATE     | 19,440            | 12/22/18   | 12/22/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$3.4150 | PGW GATE     | 4,860             | 12/22/18   | 12/22/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$3.4150 | PGW GATE     | 19,440            | 12/23/18   | 12/23/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$3.4175 | PGW GATE     | 19,440            | 12/23/18   | 12/23/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$3.4150 | PGW GATE     | 4,860             | 12/23/18   | 12/23/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$3.4150 | PGW GATE     | 19,440            | 12/24/18   | 12/24/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$3.4175 | PGW GATE     | 19,440            | 12/24/18   | 12/24/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$3.4150 | PGW GATE     | 4,860             | 12/24/18   | 12/24/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$3.4150 | PGW GATE     | 19,440            | 12/25/18   | 12/25/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$3.4175 | PGW GATE     | 19,440            | 12/25/18   | 12/25/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$3.4150 | PGW GATE     | 4,860             | 12/25/18   | 12/25/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$3.4150 | PGW GATE     | 19,440            | 12/26/18   | 12/26/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 20,000           | \$3.4175 | PGW GATE     | 19,440            | 12/26/18   | 12/26/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$3.4150 | PGW GATE     | 4,860             | 12/26/18   | 12/26/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$3.0700 | PGW GATE     | 19,440            | 12/27/18   | 12/27/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 0                | \$3.0725 | PGW GATE     | 0                 | 12/27/18   | 12/27/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$3.0700 | PGW GATE     | 4,860             | 12/27/18   | 12/27/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$3.0100 | PGW GATE     | 19,440            | 12/28/18   | 12/28/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 0                | \$3.0125 | PGW GATE     | 0                 | 12/28/18   | 12/28/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$3.0100 | PGW GATE     | 4,860             | 12/28/18   | 12/28/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$3.0100 | PGW GATE     | 19,440            | 12/29/18   | 12/29/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 0                | \$3.0125 | PGW GATE     | 0                 | 12/29/18   | 12/29/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$3.0100 | PGW GATE     | 4,860             | 12/29/18   | 12/29/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$3.0100 | PGW GATE     | 19,440            | 12/30/18   | 12/30/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 0                | \$3.0125 | PGW GATE     | 0                 | 12/30/18   | 12/30/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$3.0100 | PGW GATE     | 4,860             | 12/30/18   | 12/30/18 |
| Firm-Swing    | TGPL-1003691             | STA85 United Energy  | Accepted | STA 85      | 20,000           | \$3.0100 | PGW GATE     | 19,440            | 12/31/18   | 12/31/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Castleton      | Accepted | STA 85      | 0                | \$3.0125 | PGW GATE     | 0                 | 12/31/18   | 12/31/18 |
| Firm-Swing    | TGPL-1003691             | STA85 Freedom Energy | Accepted | STA 85      | 5,000            | \$3.0100 | PGW GATE     | 4,860             | 12/31/18   | 12/31/18 |

## December 2018

| Contract Type | Transportation Contract# | Purchase Point      | Status   | Receipt PT. | Receipt Quantity | Price    | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|---------------------|----------|-------------|------------------|----------|--------------|-------------------|------------|----------|
| Firm          | TGPL-1003691             | STA45 Shell         | Accepted | STA 45      | 10,000           | \$4.7275 | PGW GATE     | 9,928             | 12/01/18   | 12/31/18 |
| Firm          | TGPL-1003691             | STA65 Macquarie     | Accepted | STA 65      | 10,000           | \$4.7175 | PGW GATE     | 9,684             | 12/01/18   | 12/31/18 |
| Firm          | TGPL-1003691             | STA85 Coyanosa      | Accepted | STA 85      | 5,000            | \$3.3900 | PGW GATE     | 4,860             | 12/01/18   | 12/31/18 |
| Firm          | TGPL-1003691             | STA85 BP            | Accepted | STA 85      | 10,000           | \$4.6800 | PGW GATE     | 9,720             | 12/01/18   | 12/31/18 |
| Firm          | TGPL-1003691             | STA85 Direct Energy | Accepted | STA 85      | 5,000            | \$4.7550 | PGW GATE     | 4,860             | 12/01/18   | 12/31/18 |
| Firm          | TGPL-1003691             | STA85 Direct Energy | Accepted | STA 85      | 5,000            | \$3.2350 | PGW GATE     | 4,860             | 12/01/18   | 12/31/18 |
| Firm          | TGPL-1003691             | STA85 UET           | Accepted | STA 85      | 10,000           | \$4.7500 | PGW GATE     | 9,720             | 12/01/18   | 12/31/18 |
| Firm          | TGPL-1003691             | STA85 BP            | Accepted | STA 85      | 10,000           | \$4.7575 | PGW GATE     | 9,720             | 12/01/18   | 12/31/18 |

No Spot purchases for Transco

## December 2018

| Contract Type | Transportation Contract# | Purchase Point | Status   | Receipt PT. | Receipt Quantity | Price    | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|----------------|----------|-------------|------------------|----------|--------------|-------------------|------------|----------|
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 20,000           | \$4.1500 | PGW GATE     | 19,550            | 12/01/18   | 12/01/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$4.1500 | PGW GATE     | 14,663            | 12/01/18   | 12/01/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 20,000           | \$4.1500 | PGW GATE     | 19,550            | 12/02/18   | 12/02/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$4.1500 | PGW GATE     | 14,663            | 12/02/18   | 12/02/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 20,000           | \$4.1500 | PGW GATE     | 19,550            | 12/03/18   | 12/03/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$4.1500 | PGW GATE     | 14,663            | 12/03/18   | 12/03/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 20,000           | \$4.2600 | PGW GATE     | 19,550            | 12/04/18   | 12/04/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$4.2600 | PGW GATE     | 14,663            | 12/04/18   | 12/04/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 20,000           | \$4.3850 | PGW GATE     | 19,550            | 12/05/18   | 12/05/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$4.3850 | PGW GATE     | 14,663            | 12/05/18   | 12/05/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 20,000           | \$4.2300 | PGW GATE     | 19,550            | 12/06/18   | 12/06/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$4.2300 | PGW GATE     | 14,663            | 12/06/18   | 12/06/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 20,000           | \$4.1100 | PGW GATE     | 19,550            | 12/07/18   | 12/07/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$4.1100 | PGW GATE     | 14,663            | 12/07/18   | 12/07/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 20,000           | \$4.2400 | PGW GATE     | 19,550            | 12/08/18   | 12/08/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$4.2400 | PGW GATE     | 14,663            | 12/08/18   | 12/08/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 20,000           | \$4.2400 | PGW GATE     | 19,550            | 12/09/18   | 12/09/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$4.2400 | PGW GATE     | 14,663            | 12/09/18   | 12/09/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 20,000           | \$4.2400 | PGW GATE     | 19,550            | 12/10/18   | 12/10/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$4.2400 | PGW GATE     | 14,663            | 12/10/18   | 12/10/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 20,000           | \$4.3300 | PGW GATE     | 19,550            | 12/11/18   | 12/11/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$4.3300 | PGW GATE     | 14,663            | 12/11/18   | 12/11/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 20,000           | \$4.2250 | PGW GATE     | 19,550            | 12/12/18   | 12/12/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$4.2250 | PGW GATE     | 14,663            | 12/12/18   | 12/12/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 20,000           | \$3.9350 | PGW GATE     | 19,550            | 12/13/18   | 12/13/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$3.9350 | PGW GATE     | 14,663            | 12/13/18   | 12/13/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 20,000           | \$3.9250 | PGW GATE     | 19,550            | 12/14/18   | 12/14/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$3.9250 | PGW GATE     | 14,663            | 12/14/18   | 12/14/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 20,000           | \$3.5550 | PGW GATE     | 19,550            | 12/15/18   | 12/15/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$3.5550 | PGW GATE     | 14,663            | 12/15/18   | 12/15/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 20,000           | \$3.5550 | PGW GATE     | 19,550            | 12/16/18   | 12/16/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$3.5550 | PGW GATE     | 14,663            | 12/16/18   | 12/16/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 20,000           | \$3.5550 | PGW GATE     | 19,550            | 12/17/18   | 12/17/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$3.5550 | PGW GATE     | 14,663            | 12/17/18   | 12/17/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 20,000           | \$3.3850 | PGW GATE     | 19,550            | 12/18/18   | 12/18/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$3.3850 | PGW GATE     | 14,663            | 12/18/18   | 12/18/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 20,000           | \$3.4150 | PGW GATE     | 19,550            | 12/19/18   | 12/19/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$3.4150 | PGW GATE     | 14,663            | 12/19/18   | 12/19/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 20,000           | \$3.1950 | PGW GATE     | 19,550            | 12/20/18   | 12/20/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$3.1950 | PGW GATE     | 14,663            | 12/20/18   | 12/20/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 0                | \$3.1850 | PGW GATE     | 0                 | 12/21/18   | 12/21/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$3.1850 | PGW GATE     | 14,663            | 12/21/18   | 12/21/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 0                | \$3.1650 | PGW GATE     | 0                 | 12/22/18   | 12/22/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$3.1650 | PGW GATE     | 14,663            | 12/22/18   | 12/22/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 0                | \$3.1650 | PGW GATE     | 0                 | 12/23/18   | 12/23/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$3.1650 | PGW GATE     | 14,663            | 12/23/18   | 12/23/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 0                | \$3.1650 | PGW GATE     | 0                 | 12/24/18   | 12/24/18 |

## December 2018

| Contract Type | Transportation Contract# | Purchase Point | Status   | Receipt PT. | Receipt Quantity | Price    | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|----------------|----------|-------------|------------------|----------|--------------|-------------------|------------|----------|
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$3.1650 | PGW GATE     | 14,663            | 12/24/18   | 12/24/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 0                | \$3.1650 | PGW GATE     | 0                 | 12/25/18   | 12/25/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$3.1650 | PGW GATE     | 14,663            | 12/25/18   | 12/25/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 0                | \$3.1650 | PGW GATE     | 0                 | 12/26/18   | 12/26/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$3.1650 | PGW GATE     | 14,663            | 12/26/18   | 12/26/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 0                | \$2.8900 | PGW GATE     | 0                 | 12/27/18   | 12/27/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$2.8900 | PGW GATE     | 14,663            | 12/27/18   | 12/27/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 0                | \$2.7550 | PGW GATE     | 0                 | 12/28/18   | 12/28/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$2.7550 | PGW GATE     | 14,663            | 12/28/18   | 12/28/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 0                | \$2.7550 | PGW GATE     | 0                 | 12/29/18   | 12/29/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$2.7550 | PGW GATE     | 14,663            | 12/29/18   | 12/29/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 0                | \$2.7550 | PGW GATE     | 0                 | 12/30/18   | 12/30/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$2.7550 | PGW GATE     | 14,663            | 12/30/18   | 12/30/18 |
| Firm-Swing    | Tetco-800232             | M2 30" EQT     | Accepted | M2 30"      | 0                | \$2.7550 | PGW GATE     | 0                 | 12/31/18   | 12/31/18 |
| Firm-Swing    | Tetco-800232             | M2 30" Oxy     | Accepted | M2 30"      | 15,000           | \$2.7550 | PGW GATE     | 14,663            | 12/31/18   | 12/31/18 |

## December 2018

| Contract Type | Transportation Contract# | Purchase Point   | Status   | Receipt PT.   | Receipt Quantity | Price    | Delivery PT. | Delivery Quantity | Start Date | End Date |
|---------------|--------------------------|------------------|----------|---------------|------------------|----------|--------------|-------------------|------------|----------|
| Firm          | Tetco-800515             | Macquarie M2 30" | Accepted | M2 30"        | 345              | \$4.2825 | PGW GATE     | 337               | 12/01/18   | 12/31/18 |
| Firm          | Tetco-800232             | Macquarie M2 30" | Accepted | M2 30"        | 9,655            | \$4.2825 | PGW GATE     | 9,438             | 12/01/18   | 12/31/18 |
| Firm          | Tetco-800515             | Coyanosa M2 30"  | Accepted | M2 30"        | 3,069            | \$4.3025 | PGW GATE     | 3,000             | 12/01/18   | 12/31/18 |
| Firm          | Tetco-800232             | Coyanosa M2 30"  | Accepted | M2 30"        | 1,931            | \$4.3025 | PGW GATE     | 1,888             | 12/01/18   | 12/31/18 |
| Firm          | Tetco-800514             | Nextera M2 30"   | Accepted | M2 30"        | 18,414           | \$4.2825 | PGW GATE     | 18,000            | 12/01/18   | 12/31/18 |
| Firm          | Tetco-800232             | Nextera M2 30"   | Accepted | M2 30"        | 1,586            | \$4.2825 | PGW GATE     | 1,550             | 12/01/18   | 12/31/18 |
| Firm          | Tetco-800515             | Sequent M2 30"   | Accepted | M2 30"        | 15,000           | \$4.2850 | PGW GATE     | 14,663            | 12/01/18   | 12/31/18 |
| Firm          | Tetco-330791             | EQT M2 30"       | Accepted | M2 30" Crayne | 5,000            | \$4.3250 | PGW GATE     | 5,000             | 12/01/18   | 12/31/18 |
| Spot          | Tetco-800232             | BP ETX           | Accepted | ETX           | 8,837            | \$4.3150 | PGW GATE     | 8,501             | 12/04/18   | 12/04/18 |
| Spot          | Tetco-800232             | BP ETX           | Accepted | ETX           | 10,000           | \$4.4400 | PGW GATE     | 9,620             | 12/05/18   | 12/05/18 |
| Spot          | Tetco-800232             | BP ETX           | Accepted | ETX           | 9,392            | \$4.4100 | PGW GATE     | 9,035             | 12/06/18   | 12/06/18 |
| Spot          | Tetco-800232             | BP ETX           | Accepted | ETX           | 10,000           | \$4.2350 | PGW GATE     | 9,620             | 12/07/18   | 12/07/18 |
| Spot          | Tetco-800232             | BP ETX           | Accepted | ETX           | 10,000           | \$4.3800 | PGW GATE     | 9,620             | 12/08/18   | 12/08/18 |
| Spot          | Tetco-800232             | BP ETX           | Accepted | ETX           | 10,000           | \$4.3800 | PGW GATE     | 9,620             | 12/09/18   | 12/09/18 |
| Spot          | Tetco-800232             | BP ETX           | Accepted | ETX           | 10,000           | \$4.3800 | PGW GATE     | 9,620             | 12/10/18   | 12/10/18 |
| Spot          | Tetco-800232             | BP ETX           | Accepted | ETX           | 10,000           | \$4.3450 | PGW GATE     | 9,620             | 12/11/18   | 12/11/18 |
| Spot          | Tetco-800232             | BP ETX           | Accepted | ETX           | 10,000           | \$4.3050 | PGW GATE     | 9,620             | 12/12/18   | 12/12/18 |
| Spot          | Tetco-800232             | BP ETX           | Accepted | ETX           | 10,000           | \$4.0500 | PGW GATE     | 9,620             | 12/13/18   | 12/13/18 |
| Spot          | Tetco-800232             | BP ETX           | Accepted | ETX           | 10,000           | \$4.1050 | PGW GATE     | 9,620             | 12/14/18   | 12/14/18 |
| Spot          | Tetco-800232             | BP ETX           | Accepted | ETX           | 10,000           | \$3.7250 | PGW GATE     | 9,620             | 12/15/18   | 12/15/18 |
| Spot          | Tetco-800232             | BP ETX           | Accepted | ETX           | 10,000           | \$3.7250 | PGW GATE     | 9,620             | 12/16/18   | 12/16/18 |
| Spot          | Tetco-800232             | BP ETX           | Accepted | ETX           | 10,000           | \$3.7250 | PGW GATE     | 9,620             | 12/17/18   | 12/17/18 |
| Spot          | Tetco-800232             | BP ETX           | Accepted | ETX           | 10,000           | \$3.3950 | PGW GATE     | 9,620             | 12/18/18   | 12/18/18 |
| Spot          | Tetco-800232             | BP ETX           | Accepted | ETX           | 10,000           | \$3.4900 | PGW GATE     | 9,620             | 12/19/18   | 12/19/18 |
| Spot          | Tetco-800232             | BP ETX           | Accepted | ETX           | 10,000           | \$3.3350 | PGW GATE     | 9,620             | 12/20/18   | 12/20/18 |
| Spot          | Tetco-800232             | BP ETX           | Accepted | ETX           | 10,000           | \$3.4150 | PGW GATE     | 9,620             | 12/21/18   | 12/21/18 |
| Spot          | Tetco-800232             | BP ETX           | Accepted | ETX           | 10,000           | \$3.2750 | PGW GATE     | 9,620             | 12/22/18   | 12/22/18 |
| Spot          | Tetco-800232             | BP ETX           | Accepted | ETX           | 10,000           | \$3.2750 | PGW GATE     | 9,620             | 12/23/18   | 12/23/18 |
| Spot          | Tetco-800232             | BP ETX           | Accepted | ETX           | 10,000           | \$3.2750 | PGW GATE     | 9,620             | 12/24/18   | 12/24/18 |
| Spot          | Tetco-800232             | BP ETX           | Accepted | ETX           | 10,000           | \$3.2750 | PGW GATE     | 9,620             | 12/25/18   | 12/25/18 |
| Spot          | Tetco-800232             | BP ETX           | Accepted | ETX           | 10,000           | \$3.2750 | PGW GATE     | 9,620             | 12/26/18   | 12/26/18 |
| Spot          | Tetco-800232             | BP ETX           | Accepted | ETX           | 10,000           | \$2.8800 | PGW GATE     | 9,620             | 12/27/18   | 12/27/18 |
| Spot          | Tetco-800232             | BP ETX           | Accepted | ETX           | 10,000           | \$2.9800 | PGW GATE     | 9,620             | 12/28/18   | 12/28/18 |
| Spot          | Tetco-800232             | BP ETX           | Accepted | ETX           | 10,000           | \$2.9800 | PGW GATE     | 9,620             | 12/29/18   | 12/29/18 |
| Spot          | Tetco-800232             | BP ETX           | Accepted | ETX           | 10,000           | \$2.9800 | PGW GATE     | 9,620             | 12/30/18   | 12/30/18 |
| Spot          | Tetco-800232             | BP ETX           | Accepted | ETX           | 10,000           | \$2.9800 | PGW GATE     | 9,620             | 12/31/18   | 12/31/18 |

Tetco- Texas Eastern Pipeline

Receipt Points

STX-South Texas

ETX-East Texas

WLA-West Louisiana

ELA -East Louisiana

M1 30" M1 24" - Market Area 1 on 30" Pipeline and 24" Pipeline

M2 and M3 - Market Areas

PGW City Gate is in M3

Transco

Station 30 - Zone 1

Station 45 - Zone 2

Station 65 - Zone 3

Station 85 - Zone 4

Zone 5

Zone 6 - PGW City Gate

Tab 3

**Philadelphia Gas Works**

Pennsylvania Public Utility Commission  
52 Pa. Code §53.61, et seq.

**Item 53.64(c)** Thirty days prior to the filing of a tariff reflecting an increase or decrease in natural gas costs, each Section 1307(f) gas utility seeking recovery of purchased gas costs under that section shall provide notice to the public, under § 53.68 (relating to notice requirements), and shall file the following supporting information with the Commission, with a copy to the Consumer Advocate, Small Business Advocate and to intervenors upon request:

- (4) An annotated listing of Federal Energy Regulatory Commission or other relevant non-Commission proceedings, including legal action necessary to relieve the utility from existing contract terms which are or may be adverse to the interest of its ratepayers, which affect the cost of the utility's gas supply, transportation or storage or which might have an impact on the utility's efforts to provide its customers with reasonable gas service at the lowest price possible. This list shall include docket numbers and shall summarize what has transpired in the cases, and the degree of participation, if any, which the utility has had in the cases. The initial list filed under this paragraph shall include cases for the past 3 years. Subsequent lists need only update prior lists and add new cases.

**Response:**

Please see PGW's FERC Book attached for a synopsis of all cases pending before the Federal Energy Regulatory Commission.

**P** HILADELPHIA

**G** AS

**W** ORKS

FERC BOOK

2018

Revised 1/29/19

Prepared and maintained by the Federal Regulatory Affairs Department of the Philadelphia Gas Works.

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**Docket No. RP18-314**

**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**

**Tariff Revisions – Priority of Service**

DATE FILED: January 2, 2018

**BACKGROUND:**

On January 2, 2018, Transco submitted for filing *pro forma* revisions to various tariff records to update the no-notice and priority rights of Transco’s services under its FERC Gas Tariff. The proposed effective date is March 1, 2018.

**ACTIVITIES:**

January 12, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-328**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Amended Negotiated Rate Agreement –Range Resources**

DATE FILED: January 5, 2018

**BACKGROUND:**

On January 5, 2018, TETCO submitted for filing a tariff record to reflect an amended negotiated rate agreement with Range Resources-Appalachia, LLC. The proposed effective date is January 6, 2018.

**ACTIVITIES:**

January 12, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-357**

**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**

**Tariff Revisions – Priority of Service**

DATE FILED: January 18, 2018

**BACKGROUND:**

On January 18, 2018, Transco submitted for filing a revised tariff record to update Transco’s Tariff to reflect the current business realities with regard to processing nominations in the event of a failure of Transco’s electronic service system or of the electronic communication equipment of its shippers. The proposed effective date is February 17, 2018.

**ACTIVITIES:**

January 25, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. CP18-20**

**Transcontinental Gas Pipe Line Company, LLC (“Transco”)  
Additional Capacity -Meadows Heaters, Ridgefield, New Jersey**

DATE FILED: November 15, 2017

**BACKGROUND:**

On November 15, 2017, Transco submitted for filing a prior notice request for authorization to add heater capacity to the existing Meadows Heaters facility in the Borough of Ridgefield, Bergen County, New Jersey.

**ACTIVITIES:**

January 25, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-379**

**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**

**Negotiated Rate Agreements - Rate Schedule FT**

DATE FILED: January 30, 2018

**BACKGROUND:**

On January 30, 2018, Transco submitted for filing a tariff record which summarizes the essential elements of service agreements that contain negotiated commodity rates under Rate Schedule FT between Transco and various replacement shippers that acquired capacity released on a temporary basis. The proposed effective date is February 1, 2018.

**ACTIVITIES:**

February 9, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-386**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Transactions – Rate Schedule FT-1**

DATE FILED: January 31, 2018

**BACKGROUND:**

On January 31, 2018, TETCO submitted for filing a tariff record to reflect a negotiated rate transaction with BP Energy Company for firm transportation service under Rate Schedule FT-1. The proposed effective date is February 1, 2018.

**ACTIVITIES:**

February 9, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. CP18-45**

**Dominion Transmission, Inc. (“DETI”)**

**Certificate of Convenience and Necessity - Sweden Valley Project**

DATE FILED: January 10, 2018

**BACKGROUND:**

On January 10, 2018, DETI submitted for filing an Abbreviated Application for a Certificate of Public Convenience and Necessity to construct, install, own, operate and maintain the Sweden Valley Project, comprised of certain facilities that will allow DETI to provide 120,000 Dt/d of firm transportation service from Pennsylvania to Ohio for delivery to Tennessee Gas Pipeline Company, L.L.C. DETI requests that the Commission issue a final order approving the project on or before November 10, 2018.

**ACTIVITIES:**

February 9, 2018 - Philadelphia Gas Works (“PGW”) filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-433**  
**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**  
**Revised Tariff Records –Non-Conforming Agreements**

DATE FILED: February 7, 2018

**BACKGROUND:**

On February 7, 2018, Transco submitted for filing revised tariff records to correct tariff records previously submitted to the Commission and to add a service agreement to its tariff list of non-conforming agreements. The proposed effective dates each remain the same as in the original tariff records.

**ACTIVITIES:**

February 16, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-440**  
**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**  
**Revised Tariff Record- Schedule FDLS**

DATE FILED: February 14, 2018

**BACKGROUND:**

On February 14, 2018, Transco submitted for filing a revised tariff record to revise its Form of Service agreement for use under Rate Schedule FDLS. The proposed effective date is March 17, 2018.

**ACTIVITIES:**

February 23, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-451**

**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**

**Recourse Rates – Garden State Expansion Project**

DATE FILED: February 20, 2018

**BACKGROUND:**

On February 20, 2018, Transco submitted for filing a tariff record to establish the recourse rates for Phase 2 of its Garden State Expansion Project. The proposed effective date is March 23, 2018.

**ACTIVITIES:**

March 2, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-457**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Transactions – Rate Schedule FT-1**

DATE FILED: February 21, 2018

**BACKGROUND:**

On February 21, 2018, TETCO submitted for filing a tariff record to reflect a negotiated rate transaction with New Jersey Natural Gas Company for firm transportation service under rate schedule FT-1. The proposed effective date is April 1, 2018.

**ACTIVITIES:**

March 2, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-433**  
**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**  
**Revised Tariff Records –Non-Conforming Agreements**

DATE FILED: February 7, 2018

**BACKGROUND:**

On February 7, 2018, Transco submitted for filing revised tariff records to correct tariff records previously submitted to the Commission and to add a service agreement to its tariff list of non-conforming agreements. The proposed effective dates each remain the same as in the original tariff records.

**ACTIVITIES:**

March 2, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-360**  
**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**  
**Revised Tariff Record – New York Bay Expansion Project**

DATE FILED: January 25, 2018

**BACKGROUND:**

On January 25, 2018, Transco submitted for filing a tariff record to reflect revisions to the New York Facilities Group Delivery Point Entitlements which reflect an increase in capacity associated with the October 6, 2017 in-service date of Transco’s New York Bay Expansion Project. The proposed effective date is February 25, 2018.

**ACTIVITIES:**

February 5, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-363**  
**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**  
**Revised Tariff Rates – Rates Schedule S-2 and X-28**

DATE FILED: January 25, 2018

**BACKGROUND:**

On January 25, 2018, Transco submitted for filing a revised tariff record to track rate changes attributable to storage service purchased from Texas Eastern Transmission, LP under its Rate Schedule X-28, the costs of which are included in the rates and charges payable under Transco’s Rate Schedule S-2. The proposed effective date is February 1, 2018.

**ACTIVITIES:**

February 5, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-415**  
**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**  
**Show Cause Proceedings – Natural Gas Act**

DATE FILED: January 31, 2018

**BACKGROUND:**

On January 31, 2018, a broad-based coalition of trade associations and companies (“Petitioners”)<sup>1</sup> dependent upon services provided by interstate natural gas pipeline and storage companies jointly petitioned the Commission to take immediate action under Sections 5(a), 10(a), and 14(a) and (c) of the Natural Gas Act<sup>2</sup> to initiate show cause proceedings against each interstate natural gas pipeline and storage company (excluding Section 311 pipelines and natural gas pipeline and storage companies that are obligated to file a Section 4 rate case in 2018) (“Petition”).

**ACTIVITIES:**

February 9, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

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<sup>1</sup> Petitioners include the following trade associations: American Forest and Paper Association, American Public Gas Association, Independent Petroleum Association of America, Natural Gas Supply Association, and Process Gas Consumers Group. Petitioners also include the following companies: Aera Energy LLC, Anadarko Energy Services Company, Chevron U.S.A. Inc., ConocoPhillips Company, Hess Corporation, Petrohawk Energy Corporation, WPX Energy Marketing, LLC, and XTO Energy Inc.

<sup>2</sup> 15 U.S.C. §§ 717d(a), 717i(a), and 717m(a) and (c) (2016).

**Docket No. RP18-465**  
**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**  
**Negotiated Commodity Rates - Rate Schedule FT**

DATE FILED: February 26, 2018

**BACKGROUND:**

On February 26, 2018, Transco submitted for filing a tariff record which summarizes the essential elements of service agreements that contain negotiated commodity rates under Rate Schedule FT between Transco and various replacement shippers that acquired capacity released on a temporary basis. The proposed effective date is March 1, 2018.

**ACTIVITIES:**

March 9, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-471**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Transactions – Rate Schedule FT-1**

DATE FILED: February 27, 2018

**BACKGROUND:**

On February 27, 2018, TETCO submitted for filing a tariff record to reflect to reflect a negotiated rate transaction with ConocoPhillips Company for firm transportation service under Rate Schedule FT-1. The proposed effective date is March 1, 2018.

**ACTIVITIES:**

March 9, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-534**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Transactions – Rate Schedule FT-1**

DATE FILED: March 1, 2018

**BACKGROUND:**

On March 1, 2018, TETCO submitted for filing as part of its FERC Gas Tariff a tariff record to reflect a negotiated rate transaction with Wells Fargo Commodities, LLC for firm transportation service under Rate Schedule FT-1. The proposed effective date is March 1, 2018.

**ACTIVITIES:**

March 12, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-540**  
**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**  
**Fuel Retention Percentages**

DATE FILED: March 1, 2018

**BACKGROUND:**

On March 1, 2018, Transco submitted for filing tariff records which contain a redetermination of its fuel retention percentages applicable to transportation and storage rate schedules. The proposed effective date is April 1, 2018.

**ACTIVITIES:**

March 12, 2018 – Philadelphia Gas Works (“PGW”) filed a Motion to Intervene to protect its interest in this case.

**Docket No. RP18-541**  
**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**  
**Transmission Electric Power Rates**

DATE FILED: March 1, 2018

**BACKGROUND:**

On March 1, 2018, Transco submitted for filing revised tariff records to reflect net changes in the Transmission Electric Power rates. The proposed effective date is April 1, 2018.

**ACTIVITIES:**

March 12, 2018 – Philadelphia Gas Works (“PGW”) filed a Motion to Intervene to protect its interest in this case.

**Docket No. CP18-42**

**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**

**Eminence Salt Dome Storage – Rate Schedules ESS and EESWS**

DATE FILED: January 2, 2018

**BACKGROUND:**

On January 2, 2018, the North Carolina Utilities Commission filed a motion for order to show cause regarding whether Transco has been operating, and is continuing to operate, its Eminence Salt Dome Storage Field (“Field”) in accordance with the amended certificate issued in Docket No. CP11-151 and, as a result, whether Transco should continue to be allowed to assess demand charges for the amount of firm service from the Field under Rate Schedule ESS and Rate Schedule EESWS.

**ACTIVITIES:**

March 12, 2018 – Philadelphia Gas Works (“PGW”) filed a Motion to Intervene to protect its interest in this case.

**Docket No. CP18-84**  
**Dominion Transmission, Inc. (“DETI”)**  
**Ellisburg Storage Pool**

DATE FILED: February 13, 2018

**BACKGROUND:**

On February 13, 2018, DETI, Tennessee Gas Pipeline Company, LLC, and National Fuel Gas Supply Corporation submitted for filing an Abbreviated Joint Application for a Certificate of Public Convenience and Necessity to establish a protective boundary around the active limits of the Ellisburg Storage Pool, located in Potter County, Pennsylvania.

**ACTIVITIES:**

March 12, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-549**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Transaction – Rate Schedule FT-1**

DATE FILED: March 5, 2018

**BACKGROUND:**

On March 5, 2018, TETCO submitted for filing a tariff record to reflect a negotiated rate transaction with Median Energy Corp. for firm transportation service under Rate Schedule FT-1. The proposed effective date is March 6, 2018.

**ACTIVITIES:**

March 14, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. CP18-50**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Pipeline Relocation – Montgomery County, PA**

DATE FILED: January 19, 2018

**BACKGROUND:**

On January 19, 2018, TETCO submitted for filing a Prior Notice of Blanket Certificate Activity notifying the Commission of its intent to relocate certain segments of two adjacent pipelines in Montgomery County, Pennsylvania to accommodate highway construction planned by the Pennsylvania Department of Transportation.

**ACTIVITIES:**

March 7, 2017 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-560**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Transaction – Rate Schedule FT-1**

DATE FILED: March 15, 2018

**BACKGROUND:**

On March 15, 2018, TETCO submitted for filing a tariff record to reflect a negotiated rate transaction with Colonial Energy, Inc. for firm transportation service under Rate Schedule FT-1. The proposed effective date is April 1, 2018.

**ACTIVITIES:**

March 26, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. CP18-90**

**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**

**Pipeline Abandonment – Offshore TX**

DATE FILED: February 22, 2018

**BACKGROUND:**

On February 22, 2018, Transco submitted for filing an application to amend the authorization granted by the Commission to abandon by sale to Tana Exploration Company LLC (“Tana”) approximately 26.55 miles of 20-inch gathering pipeline extending from Matagorda Island Block 669 to Brazos Block 133 Platform “A”, offshore Texas. Transco seeks to abandon these facilities in place, rather than by sale to Tana.

**ACTIVITIES:**

March 26, 2018 – Philadelphia Gas Works (“PGW”) filed a Motion to Intervene to protect its interest in this case.

**Docket No. RP18-568**  
**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**  
**Tariff Revisions – Pooling Locations**

DATE FILED: March 16, 2018

**BACKGROUND:**

On March 16, 2018, Transco submitted for filing *pro forma* revisions to tariff records to provide for consistent treatment of transportation usage charges and fuel retention at all pooling locations in its market area.

**ACTIVITIES:**

March 26, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-575**  
**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**  
**Fuel Retention Percentages –Rate Schedule SS-1**

DATE FILED: March 21, 2018

**BACKGROUND:**

On March 21, 2018, Transco submitted for filing revised tariff records to track the fuel retention percentage change attributable to storage service purchased from National Fuel Gas Supply Corporation under its Rate Schedule SS-1, the percentage which is included in Transco’s Rate Schedule LSS and SS-2 fuel retention percentages. The proposed effective date is April 1, 2018.

**ACTIVITIES:**

March 29, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-608**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Transaction – Rate Schedule FT-1**

DATE FILED: March 28, 2018

**BACKGROUND:**

On March 28, 2018, TETCO submitted for filing a tariff record to reflect a negotiated rate transaction with Sequent Energy Management, LP for firm transportation service under Rate Schedule FT-1. The proposed effective date is April 1, 2018.

**ACTIVITIES:**

April 5, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-609**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Transaction – Rate Schedule FT-1**

DATE FILED: March 28, 2018

**BACKGROUND:**

On March 28, 2018, TETCO submitted for filing a tariff record to reflect a negotiated rate transaction with Exelon Generation Company, LLC for firm transportation service under Rate Schedule FT-1. The proposed effective date is April 1, 2018.

**ACTIVITIES:**

April 5, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-611**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Transaction – Rate Schedule FT-1**

DATE FILED: March 28, 2018

**BACKGROUND:**

On March 28, 2018, TETCO submitted for filing a tariff record to reflect a negotiated rate transaction with EDF Trading North America, LLC for firm transportation service under Rate Schedule FT-1. The proposed effective date is April 1, 2018.

**ACTIVITIES:**

April 5, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-626**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Transaction – Rate Schedule FT-1**

DATE FILED: March 29, 2018

**BACKGROUND:**

On March 29, 2018, TETCO submitted for filing a tariff record to reflect a negotiated rate transaction with NJR Energy Services Company for firm transportation service under Rate Schedule FT-1. The proposed effective date is April 1, 2018.

**ACTIVITIES:**

April 5, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-636**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Transaction – Rate Schedule FT-1**

DATE FILED: March 29, 2018

**BACKGROUND:**

On March 29, 2018, TETCO submitted for filing a tariff record to reflect an amended negotiated rate agreement with Chesapeake Energy Marketing, LLC for firm transportation service under Rate Schedule FT-1. The proposed effective date is April 1, 2018.

**ACTIVITIES:**

April 5, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-655**  
**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**  
**Negotiated Commodity Rates – Rate Schedule FT**

DATE FILED: March 30, 2018

**BACKGROUND:**

On March 30, 2018, Transco submitted for filing tariff records to summarize the essential elements of service agreements that contain negotiated commodity rates under Rate Schedule FT between Transco and various replacement shippers that acquired capacity released on a temporary basis. The proposed effective date is April 1, 2018.

**ACTIVITIES:**

April 5, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-679**  
**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**  
**Waiver – Unsubscribed Capacity Report**

DATE FILED: March 30, 2018

**BACKGROUND:**

On March 30, 2018, Transco submitted for filing a request that the Commission grant an expedited waiver of sections of the Commission’s regulations and Transco’s FERC Gas Tariff which require Transco to post to its Unsubscribed Capacity Report capacity that becomes available on Transco’s system as a result of the termination by a customer of a service agreement under a Part 284 rate schedule to which pre-granted abandonment applies.

**ACTIVITIES:**

April 5, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-688**

**Texas Eastern Transmission, LP (“TETCO”)**

**Negotiated Rate Agreements - FT**

DATE FILED: April 6, 2018

**BACKGROUND:**

On April 6, 2018, TETCO submitted for filing tariff records that set forth the details of negotiated rate agreements with various customers. As certain of those agreements have expired by their own terms, TETCO proposed to delete the Statements of Negotiated Rates in the referenced records and to reflect that each record is reserved for future use. The proposed effective date is May 6, 2018.

**ACTIVITIES:**

April 13, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. CP18-145**

**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**

**Reduced Operating Pressures- Eminence Storage Field**

DATE FILED: March 27, 2018

**BACKGROUND:**

On March 27, 2018, Transco submitted for filing an application, in abbreviated form, for an order permitting and approving reduced certificated operating pressures for and partial abandonment of the capacity of Caverns 5, 6, and 7 at the Eminence Storage Field located in Covington County, Mississippi.

**ACTIVITIES:**

April 13, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-695**  
**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**  
**Negotiated Rate Agreement – Rate Schedule FT**

DATE FILED: April 10, 2018

**BACKGROUND:**

On April 10, 2018, Transco submitted for filing a copy of a negotiated rate service agreement with the City of Cartersville, Georgia under Rate Schedule FT that contains non-conforming language. The proposed effective date is June 1, 2018.

**ACTIVITIES:**

April 13, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-699**  
**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**  
**Revised Tariff - General Terms and Conditions**

DATE FILED: April 12, 2018

**BACKGROUND:**

On April 12, 2018, Transco submitted for filing revised tariff records to add a new section to the General Terms and Conditions of its Tariff which would allow it to contract for transportation or storage capacity with upstream and downstream providers. The proposed effective date is May 13, 2018.

**ACTIVITIES:**

April 19, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-701**

**Texas Eastern Transmission, LP (“TETCO”)**

**Revised Tariff – FT Entitlement Paths**

DATE FILED: April 12, 2018

**BACKGROUND:**

On April 12, 2018, TETCO proposed to further modify its Tariff so that a customer with firm transportation path entitlements to an accounting meter that is designated for natural gas in-line transfer, with leased capacity immediately downstream or upstream of such point, will be able to effectuate a primary firm nomination for delivery to or receipt from such point. The proposed effective date is May 12, 2018.

**ACTIVITIES:**

April 19, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-722**

**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**

**Revised Tariff Agreements – Rate Schedule SS-1**

DATE FILED: April 19, 2018

**BACKGROUND:**

On April 19, 2018, Transco submitted for filing a revised tariff record to track an annual adjustment made by National Fuel to Transco’s storage inventory under National Fuel’s Rate Schedule SS-1 related to transportation purchased by Transco under National Fuel’s Rate Schedule X-54. The proposed effective date is May 1, 2018.

**ACTIVITIES:**

April 26, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-721**  
**Dominion Transmission, Inc. (“DETI”)**  
**Negotiated Rate Agreement – Greylock Production**

DATE FILED: April 19, 2018

**BACKGROUND:**

On April 19, 2018, DETI submitted for filing several a revised tariff record to report a new negotiated rate agreement with Greylock Production LLC. The proposed effective date is April 20, 2018.

**ACTIVITIES:**

April 26, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-739**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Agreement- Rate Schedule MLS-1**

DATE FILED: April 24, 2018

**BACKGROUND:**

On April 24, 2018, TETCO submitted for filing a tariff record to reflect a negotiated rate transaction with NRG Power Marketing LLC for firm transportation service under Rate Schedule MLS-1. The proposed effective date is May 1, 2018.

**ACTIVITIES:**

May 4, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-744**  
**Dominion Transmission, Inc. (“DETI”)**  
**Negotiated Rate Agreements**

DATE FILED: April 26, 2018

**BACKGROUND:**

On April 26, 2018, DETI submitted revised tariff records to reflect negotiated rate agreements with various customers. The proposed effective date is May 1, 2018.

**ACTIVITIES:**

May 4, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-757**

**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**

**Negotiated Commodity Rates – Rate Schedule FT**

DATE FILED: April 30, 2018

**BACKGROUND:**

On April 30, 2018, Transco submitted for filing tariff records to summarize the essential elements of service agreements that contain negotiated commodity rates under Rate Schedule FT with various replacement shippers that acquired capacity released on a temporary basis. The proposed effective date is May 1, 2018.

**ACTIVITIES:**

May 10, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-760**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Transactions- Rate Schedule FT-1**

DATE FILED: April 30, 2018

**BACKGROUND:**

On April 30, 2018, TETCO submitted for filing a tariff records to reflect various negotiated rate transactions with NJR Energy Services Company for firm transportation service under Rate Schedule FT-1. The proposed effective date is May 1, 2018.

**ACTIVITIES:**

May 10, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. CP18-186**  
**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**  
**Southeastern Trail Project**

DATE FILED: April 11, 2018

**BACKGROUND:**

On April 11, 2018, Transco submitted for filing an application, in abbreviated form, for a certificate of public convenience and necessity authorizing it to construct and operate its Southeastern Trail Project.

**ACTIVITIES:**

May 18, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. CP18-260**  
**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**  
**Pipeline Abandonment –North Padre Island**

DATE FILED: April 23, 2018

**BACKGROUND:**

On April 23, 2018, Transco submitted for filing an application, in abbreviated form, for an order permitting and approving the abandonment of its North Padre Island Block 956 “B” Platform and offshore lateral extending from North Padre Island Block 956 to 3.5 miles from shore, Offshore, Texas. The proposed effective date is July 2018.

**ACTIVITIES:**

May 18, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. CP18-310**  
**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**  
**Service Abandonment –Rate Schedule FT**

DATE FILED: April 26, 2018

**BACKGROUND:**

On April 26, 2018, Transco submitted for filing an application, in abbreviated form, for an order permitting and approving the abandonment of firm transportation service provided to Pivotal Utility Holdings, Inc. under Transco’s Rate Schedule FT. The proposed effective date is June 25, 2018.

**ACTIVITIES:**

May 18, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. CP18-821**

**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**

**Negotiated Rate Agreement –Rate Schedule FT**

DATE FILED: May 17, 2018

**BACKGROUND:**

On May 17, 2018, Transco submitted for filing a revised tariff record to reflect a negotiated rate service agreement under Rate Schedule FT with City of Cartersville, Georgia that contains non-conforming language. The proposed effective date is June 1, 2018.

**ACTIVITIES:**

May 24, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-843**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**OFO Penalty Disbursement**

DATE FILED: May 29, 2018

**BACKGROUND:**

On May 29, 2018, TETCO submitted for filing a penalty disbursement report setting forth the total of the operational flow order penalties collected and the proposed credits for each non-offending customer.

**ACTIVITIES:**

June 8, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-848**  
**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**  
**Section 154.102(d)(2) Tariff Record Update**

DATE FILED: May 30, 2018

**BACKGROUND:**

On May 30, 2018, Transco submitted for filing a tariff record to update Transco’s contact information required by Section 154.102(d)(2) of the Commission’s regulations. The proposed effective date is June 30, 2018.

**ACTIVITIES:**

June 8, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-850**  
**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**  
**Amendments to Nonconforming Agreements**

DATE FILED: May 30, 2018

**BACKGROUND:**

On May 30, 2018, Transco submitted for filing a tariff record to remove a non-conforming amendment that has been terminated. The proposed effective date is January 1, 2013.

**ACTIVITIES:**

June 8, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-852**  
**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**  
**Contract Corrections to Tariff Record**

DATE FILED: May 30, 2018

**BACKGROUND:**

On May 30, 2018, Transco submitted for filing a tariff record to correct a contract number and contract effective date. The proposed effective date is September 9, 2017.

**ACTIVITIES:**

June 8, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-869**  
**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**  
**Service Agreements – Rates Schedule FT**

DATE FILED: May 31, 2018

**BACKGROUND:**

On May 31, 2018, Transco submitted for filing a tariff record to summarize the essential elements of service agreements that contain negotiated commodity rates under Rate Schedule FT between Transco and various replacement shippers that acquired capacity released on a temporary basis. The proposed effective date is June 1, 2018.

**ACTIVITIES:**

June 8, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. CP18-485**

**Texas Eastern Transmission, LP (“TETCO”)**

**Abandonment of Non-jurisdictional Facilities**

DATE FILED: May 17, 2018

**BACKGROUND:**

On May 17, 2018, TETCO, on behalf of itself and Transcontinental Gas Pipe Line Company, LLC, submitted for filing a joint abbreviated application for approval to abandon certain non-jurisdictional offshore gathering facilities located in federal waters in the Gulf of Mexico near Louisiana. An order approving the application is requested by July 31, 2018.

**ACTIVITIES:**

June 8, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. CP18-486**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Abandonment of Offshore Supply Lateral and Related Facilities**

DATE FILED: May 18, 2018

**BACKGROUND:**

On May 18, 2018, TETCO, on behalf of itself, Transcontinental Gas Pipe Line Company, LLC, and Northern Natural Gas Company, submitted for filing a joint abbreviated application for approval to abandon an approximately 12-mile offshore supply lateral and related facilities located in offshore federal waters in the Gulf of Mexico near Louisiana. An order approving the application is requested by July 31, 2018.

**ACTIVITIES:**

June 8, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-911**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Transaction – Rate Schedule FT-1**

DATE FILED: June 27, 2018

**BACKGROUND:**

On June 27, 2018, TETCO submitted for filing a tariff record to reflect a negotiated rate transaction with Noble Energy, Inc. for firm transportation service under Rate Schedule FT-1. The proposed effective date is July 1, 2018.

**ACTIVITIES:**

July 5, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-907**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Transaction – Rate Schedule FT-1**

DATE FILED: June 26, 2018

**BACKGROUND:**

On June 26, 2018, TETCO submitted for filing a tariff record to reflect a negotiated rate transaction with Infinite Energy Inc. for firm transportation service under Rate Schedule FT-1 (Marietta Extension). The proposed effective date is June 27, 2018.

**ACTIVITIES:**

July 5, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-909**  
**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**  
**Service Agreements – Rates Schedule FT**

DATE FILED: June 27, 2018

**BACKGROUND:**

On June 27, 2018, Transco submitted for filing a tariff record to summarize the essential elements of service agreements that contain negotiated commodity rates under Rate Schedule FT between Transco and various replacement shippers that acquired capacity released on a temporary basis. The proposed effective date is July 1, 2018.

**ACTIVITIES:**

July 5, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-928**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Transaction – Rate Schedule FT-1**

DATE FILED: June 29, 2018

**BACKGROUND:**

On June 29, 2018, TETCO submitted for filing a tariff record to reflect a negotiated rate transaction with Direct Energy Business Marketing, LLC for firm transportation service under Rate Schedule FT-1. The proposed effective date is July 1, 2018.

**ACTIVITIES:**

July 5, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-912**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Electric Power Cost Adjustment**

DATE FILED: June 28, 2018

**BACKGROUND:**

On June 28, 2018, TETCO submitted for filing a tariff record to reflect changes in its Electric Power Cost Adjustment. The proposed effective date is August 1, 2018.

**ACTIVITIES:**

July 5, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-913**  
**Dominion Transmission, Inc. (“DETI”)**  
**Negotiated Rate Transaction – Rate Schedule FT**

DATE FILED: June 28, 2018

**BACKGROUND:**

On June 28, 2018, DETI submitted for filing tariff records to reflect a revised negotiated rate for firm transportation service with The Brooklyn Union Gas Company d/b/a National Grid and Niagara Mohawk Power Corporation d/b/a National Grid as part of DETI’s New Market Project. The proposed effective date is July 1, 2018.

**ACTIVITIES:**

July 5, 2018 - Philadelphia Gas Works (“PGW”) filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-948**  
**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**  
**Negotiated Rate Agreements - Rate Schedules ESS and FT**

DATE FILED: June 29, 2018

**BACKGROUND:**

On June 29, 2018, Transco submitted for filing tariff records to summarize the essential elements of negotiated rate service agreements between Transco and ETG Acquisition Corp. under Rate Schedule ESS and Rate Schedule FT-Sentinel Expansion. The proposed effective date is July 1, 2018.

**ACTIVITIES:**

July 5, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-941**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Termination of Gathering Facilities in Offshore Waters**

DATE FILED: July 3, 2018

**BACKGROUND:**

On July 3, 2018, TETCO submitted for filing notice of its intent to terminate gathering services on certain non-jurisdictional gathering facilities located in federal offshore waters in the Gulf of Mexico near Louisiana.

**ACTIVITIES:**

July 12, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-959**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**New Service Agreement**

DATE FILED: July 29, 2018

**BACKGROUND:**

On June 29, 2018, TETCO submitted for filing tariff records to reflect a completed permanent release process between TETCO and ETG Acquisition Corp. (“ETG”) for a service agreement between TETCO and Pivotal Utility Holdings d/b/a Elizabethtown Gas. TETCO and ETG have also executed a new service agreement. The proposed effective date is July 1, 2018.

**ACTIVITIES:**

July 5, 2018 - Philadelphia Gas Works (“PGW”) filed a motion to intervene to protect its interest in this case.

**Docket No. RP17-814**  
**Dominion Energy Transmission, Inc (“DETI”)**  
**Overrun/Penalty Revenue Distributions**

DATE FILED: July 12, 2018

**BACKGROUND:**

On July 2, 2018, DETI submitted for filing an annual report of overrun/penalty revenue distributions for the twelve-month period ending March 31, 2018.

**ACTIVITIES:**

July 12, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-959**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Abandonment of Offshore Drilling Facilities**

DATE FILED: June 15,, 2018

**BACKGROUND:**

On June 15, 2018, TETCO submitted for filing an abbreviated application for approval to abandon certain facilities located onshore in the state of Louisiana, and offshore in state and federal waters in the Gulf of Mexico. The requested approval date is December 21, 2018.

**ACTIVITIES:**

July 12, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-967**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Non-Conforming Agreements – Rate Schedule FT-1**

DATE FILED: July 11, 2018

**BACKGROUND:**

On July 11, 2018, TETCO submitted for filing tariff records to reflect a non-conforming service agreement with MC Global Gas Corporation for firm transportation service on the Gulf Markets Expansion Project under Rate Schedule FT-1. The proposed effective date is August 1, 2018.

**ACTIVITIES:**

July 17, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-983**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Transaction – Rate Schedule FT-1**

DATE FILED: July 18, 2018

**BACKGROUND:**

On July 18, 2018, TETCO submitted for filing a tariff record to reflect a negotiated rate transaction with Exelon Generation Company, LLC for firm transportation service under Rate Schedule FT-1. The proposed effective date is November 1, 2018.

**ACTIVITIES:**

July 25, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-987**

**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**

**Negotiated Rate Agreements – Rate Schedule FT**

DATE FILED: July20, 2018

**BACKGROUND:**

On July 20, 2018, Transco submitted for filing copies of eleven negotiated rate service agreements with various customers under Rate Schedule FT that contain non-conforming language. The proposed effective date is August 20, 2018.

**ACTIVITIES:**

July 25, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-988**  
**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**  
**Revised Tariff Records – Central Penn Line**

DATE FILED: July 20, 2018

**BACKGROUND:**

On July 20, 2018, Transco submitted for filing revised tariff records to add references to the Central Penn Line, an approximately 186-mile new pipeline lateral in Transco’s Zone 6 that will go into service as part of Transco’s Atlantic Sunrise Project. The proposed effective date is August 20, 2018.

**ACTIVITIES:**

July 25, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-990**  
**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**  
**Revised Tariff Agreements – Rate Schedule FT**

DATE FILED: July 20, 2018

**BACKGROUND:**

On July 20, 2018, Transco submitted for filing a revised tariff record to add negotiated rate service agreements filed in Docket No. RP18-987-000 to its FERC Gas Tariff list of non-conforming service agreements. The proposed effective date is August 20, 2018.

**ACTIVITIES:**

July 25, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-989**  
**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**  
**Revised Tariff Records**

DATE FILED: July 20, 2018

**BACKGROUND:**

On July 20, 2018, Transco submitted for filing a tariff record to add Zone 4A to the receipt zone/delivery zone recourse rate combinations available under the Atlantic Sunrise Project. The proposed effective date is August 20, 2018.

**ACTIVITIES:**

July 25, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-989-001**

**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**

**Revised Tariff Records**

DATE FILED: July 23, 2018

**BACKGROUND:**

On July 23, 2018, Transco submitted for filing a substitute revised tariff record to replace a tariff record Transco filed on July 20, 2018 in Docket No. RP18-989-000. The proposed effective date is August 20, 2018.

**ACTIVITIES:**

August 2, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-994**  
**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**  
**Refunds Records – Rate Schedules GSS and LSS**

DATE FILED: July 23, 2018

**BACKGROUND:**

On July 25, 2018, Transco submitted for filing a report of refunds received from Dominion Transmission, Inc. (“DETI”) under Docket No. RP18-951-000 for service rendered to Transco under DETI’s Rate Schedule GSS. On July 24, 2018, Transco refunded the amount received from DETI, with interest, to its Rate Schedule GSS and LSS shippers.

**ACTIVITIES:**

August 2, 2018 - Philadelphia Gas Works (“PGW”) filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-983**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Transaction – Rate Schedule FT-1**

DATE FILED: July 18, 2018

**BACKGROUND:**

On July 18, 2018, TETCO submitted for filing a tariff record to reflect a negotiated rate transaction with Exelon Generation Company, LLC for firm transportation service under Rate Schedule FT-1. The proposed effective date is November 1, 2018.

**ACTIVITIES:**

July 25, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-991**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Tariff Update – Service Agreement Transfers**

DATE FILED: July 23, 2018

**BACKGROUND:**

On July 23, 2018, TETCO submitted for filing a tariff record to update its list of service agreements to reflect the transfer of four TETCO service agreements from Pivotal Utility Holdings, Inc. to ETG Acquisition Corp. The proposed effective date is August 23, 2018.

**ACTIVITIES:**

August 2, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-1000**

**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**

**Penalty Disbursements – Rate Schedules X-28 and S-2**

DATE FILED: July 30, 2018

**BACKGROUND:**

On July 30, 2018, Transco submitted for filing a report of penalty disbursement received from Texas Eastern Transmission, LP (“TETCO”) for storage service under TETCO’s Rate Schedule X-28 which is used by Transco to provide service to its customers under its Rate Schedule S-2. On July 27, 2018, Transco refunded the amount received from TETCO, with interest, to its Rate Schedule S-2 customers.

**ACTIVITIES:**

August 8, 2018 - Philadelphia Gas Works (“PGW”) filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-1001**

**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**

**Tariff Revisions – Rate Schedules X-28 and S-2**

DATE FILED: July 30, 2018

**BACKGROUND:**

On July 30, 2018, Transco submitted for filing a revised tariff record to track rate changes attributable to storage service purchased from Texas Eastern Transmission, LP under its Rate Schedule X-28, the costs of which are included in the rates and charges payable under Transco’s Rate Schedule S-2. The proposed effective date is August 1, 2018.

**ACTIVITIES:**

August 8, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-1002**

**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**

**Non-Conforming Agreements – Rate Schedule FT**

DATE FILED: July 30, 2018

**BACKGROUND:**

On July 30, 2018, Transco submitted for filing copies of two service agreements, each dated July 11, 2018, between Transco and PGW under Rate Schedule FT that contain non-conforming language. The proposed effective date is September 1, 2018.

**ACTIVITIES:**

August 8, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-1003**

**Dominion Transmission, Inc. (“DETI”)**

**Non-Conforming Agreements – Rate Schedule FT**

DATE FILED: July 30, 2018

**BACKGROUND:**

On July 30, 2018, DETI submitted for filing revised tariff records to report a Rate Schedule FT service agreement with NextEra Power Marketing, LLC as a nonconforming service agreement. The proposed effective date is August 30, 2018.

**ACTIVITIES:**

August 8, 2018 - Philadelphia Gas Works (“PGW”) filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-1004**

**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**

**Non-Conforming Agreements – Rate Schedules FT**

DATE FILED: July 30, 2018

**BACKGROUND:**

On July 30, 2018, Transco submitted for filing a copy of a firm transportation service agreement with Tennessee Gas Pipeline Company, L.L.C. and PSEG Energy Resources & Trade LLC under Rate Schedule FT that contains non-conforming language. The proposed effective date is September 1, 2018.

**ACTIVITIES:**

August 8, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-1019**

**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**

**Negotiated Commodity Rates – Rate Schedule FT**

DATE FILED: July 31, 2018

**BACKGROUND:**

On July 31, 2018, Transco submitted for filing a tariff record that summarizes the essential elements of service agreements that contain negotiated commodity rates under Rate Schedule FT between Transco and various replacement shippers that acquired capacity released on a temporary basis. The proposed effective date is August 1, 2018.

**ACTIVITIES:**

August 8, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-1024**

**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**

**Non-Conforming Agreements – Rate Schedule FDLS**

DATE FILED: July 31, 2018

**BACKGROUND:**

On July 31, 2018, Transco submitted for filing a tariff record that summarizes the essential elements of a negotiated rate service agreement for Rate Schedule FDLS firm transportation service provided to CPV Shore, LLC. The proposed effective date is August 1, 2018.

**ACTIVITIES:**

August 8, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-1026**

**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**

**Negotiated Rate Agreement – Rate Schedule FT**

DATE FILED: July 31, 2018

**BACKGROUND:**

On July 31, 2018, Transco submitted for filing a copy of a negotiated rate service agreement with the Public Service Company of North Carolina, Inc. under Rate Schedule FT that contains non-conforming language. The proposed effective date is July 27, 2018.

**ACTIVITIES:**

August 8, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-1025**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Transaction – Rate Schedule FT-1**

DATE FILED: July 31, 2018

**BACKGROUND:**

On July 31, 2018, TETCO submitted for filing a tariff record to reflect a negotiated rate transaction with Plymouth Rock Energy, LLC for firm transportation service under Rate Schedule FT-1. The proposed effective date is August 1, 2018.

**ACTIVITIES:**

August 8, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-1039**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Transaction – Rate Schedule FT-1**

DATE FILED: August 2, 2018

**BACKGROUND:**

On August 2, 2018, TETCO submitted for filing a tariff record to reflect a negotiated rate transaction with Eco-Energy, LLC for firm transportation service under Rate Schedule FT-1. The proposed effective date is August 2, 2018.

**ACTIVITIES:**

August 8, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-1045**

**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**

**Revised Pooling Structure**

DATE FILED: August 3, 2018

**BACKGROUND:**

On August 3, 2018, in accordance with the Letter Order issued April 17, 2018, in Docket No. RP18-568, Transco submitted for filing actual tariff records to implement the revised pooling structure at the pooling points in Zones 5 and 6, with one revision to include Zone 4A in the receipt zone/delivery zone recourse rate combinations on the Atlantic Sunrise Project Rates tariff record. The proposed effective date is October 1, 2018.

**ACTIVITIES:**

August 8, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-1074**

**Texas Eastern Transmission, LP (“TETCO”)**

**Electric Power Cost Surcharge-Gulf Markets 1 and 2 Projects**

DATE FILED: August 22, 2018

**BACKGROUND:**

On August 22, 2018, TETCO submitted for filing tariff records to propose a reduction of the Electric Power Cost Surcharge for the Gulf Markets 1 and 2 Projects. The proposed effective date is September 1, 2018.

**ACTIVITIES:**

August 29, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-1084**

**Texas Eastern Transmission, LP (“TETCO”)**

**Operational Segment Capacity Entitlements**

DATE FILED: August 27, 2018

**BACKGROUND:**

On August 27, 2018, TETCO submitted for filing its report of recalculated Operational Segment Capacity Entitlements. The proposed effective date is November 1, 2018.

**ACTIVITIES:**

August 29, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-1081**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Transaction - Rate Schedule FT-1**

DATE FILED: August 29, 2018

**BACKGROUND:**

On August 29, 2018, TETCO submitted for filing a tariff record to reflect a negotiated rate transaction with Colonial Energy, Inc. for firm transportation service under Rate Schedule FT-1. The proposed effective date is September 1, 2018.

**ACTIVITIES:**

September 5, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-1095**

**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**

**Negotiated Commodity Rates – Rate Schedule FT**

DATE FILED: August 30, 2018

**BACKGROUND:**

On August 30, 2018, Transco submitted for filing a tariff record to summarize the essential elements of service agreements that contain negotiated commodity rates under Rate Schedule FT with various replacement shippers that acquired capacity released on a temporary basis. The proposed effective date is September 1, 2018.

**ACTIVITIES:**

September 5, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-1069**

**Texas Eastern Transmission, LP (“TETCO”)**

**Statements of Negotiated Rates – Rate Schedule PAL**

DATE FILED: August 21, 2018

**BACKGROUND:**

On August 21, 2018, TETCO submitted for filing Statements of Negotiated Rates to reflect the conversion of discount rate agreements under Rate Schedule PAL to negotiated rate agreements. The proposed effective date is August 1, 2018.

**ACTIVITIES:**

August 22, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-1083**

**Texas Eastern Transmission, LP (“TETCO”)**

**Corporate Name Changes**

DATE FILED: August 23, 2018

**BACKGROUND:**

On August 23, 2018, TETCO submitted for filing tariff records to update certain customer names to reflect the notifications of corporate name changes. The proposed effective date is September 23, 2018.

**ACTIVITIES:**

August 29, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-1126**  
**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**  
**General Rate Case - Rate Filing**

DATE FILED: August 31, 2018

**BACKGROUND:**

On August 31, 2018, pursuant to Article VI of the August 27, 2013 Stipulation and Agreement approved in Docket No. RP12-993-000,<sup>3</sup> Transco filed a Natural Gas Act (“NGA”) Section 4(e) general rate case (On August 31, 2018, pursuant to Article VI of the August 27, 2013 Stipulation and Agreement approved in Docket No. RP12-993-000,<sup>4</sup> Transco filed a Natural Gas Act (“NGA”) Section 4(e) general rate case (“Rate Filing”). The tendered tariff sheets, reflecting overall a substantial rate increase, are proposed to become effective on October 1, 2018. Transco also has tendered certain *pro forma* tariff records, which *inter alia* would establish prospectively a new mechanism to recover the cost of Transco’s Emissions Reduction Program through an annual limited NGA Section 4 filing.

Transco has proposed an extraordinary rate increase for many of its transportation and storage services. Based on a comparison of the proposed and current tariff rates set forth in the Rate Filing that would impact PGW’s annual revenue responsibility, Transco is requesting an approximate 40% increase

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<sup>3</sup> *Transcontinental Gas Pipe Line Co., LLC*, 145 FERC ¶ 61,205 (2013).

<sup>4</sup> *l Gas Pipe Line Co., LLC*, 145 FERC ¶ 61,205 (2013).

## Docket No. RP18-1126 (continued)

in the rates for non-incremental firm service, an approximate 41% increase in Washington Storage Service, and an approximate 30% increase in General Storage Service.<sup>5</sup> Proposed increases of this magnitude warrant Commission scrutiny through the establishment of evidentiary hearings. PGW therefore protests Transco's Rate Filing, requests the Commission to suspend the effectiveness of those increased rates for the maximum statutory period, and further requests that the Commission establish hearing procedures permitting interested parties and the Commission Staff to test the justness and reasonableness of Transco's proposals.<sup>6</sup> PGW emphasizes that the issues listed below should not be considered to be an exclusive list of its concerns with the Rate Filing. PGW fully expects that additional issues of concern will be revealed through the discovery process after Transco's Rate Filing has been set for hearing.

PGW's initial review of the Rate Filing indicates that the issues listed below reflect matters for which Transco has not demonstrated that its proposals are just and reasonable. Each matter identified below should be set for hearing:

1. The substantial increase in cost of service (118% increase over Docket No. RP12-993 cost of service) including—but not limited to—all proposed test period adjustments, and inclusion of an income tax allowance.

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<sup>5</sup> See Rate Filing, Marked Tariff, Part II (Statement of Rates and Fuel), Section 1.1.1 (FT - Non-Incremental Rates) at page 2 (increase in Zone 4-6, 6-4 from 0.41394 per dt to 0.5764 per dt); Section 3.1 (Rate Schedule WSS-Open Access Rates) (increase in Demand Charge from 0.02557 per dt to 0.03614 per dt, increase in Storage Capacity Quantity Charge from 0.00027 per dt to 0.00038 per dt, and increases in Quantity Injected and Withdrawn Charges from 0.01456 per dt to 0.03113 per dt); Section 7.1 (Rate Schedule GSS Rates) (*e.g.*, increase in Demand Charge Total Daily Rate from 0.10068 per dt to 0.13065 per dt).

<sup>6</sup> *Supra* note 1.

**Docket No. RP18-1126 (continued)**

2. Reclassification and amortization of excess Accumulated Deferred Income Taxes resulting from the Tax Cuts and Jobs Act of 2017.
3. Substantial increase in rate base (158% increase over Docket No. RP12-993 rate base).
4. Level of projected Billing Determinants and Throughput, including test period adjustments and discount adjustments.
5. Increased allocation of storage costs to transportation services.
6. Prudence and allocation of O&M, A&G, and Transmission Expense to and among non-incremental and incremental transportation services.
7. Roll-in of replenishment base gas costs at Washington Storage Field into Rate Schedule WSS-OA storage rates.
8. Appropriateness of proposed Emission Reduction Surcharge mechanism and its relationship to the Commission's Modernization Policy Statement established in Docket No. PL15-1-000.

**ACTIVITIES:**

September 11, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene and protest to protect its interest in this case.

On September 28, 2018, the Federal Energy Regulatory Commission ordered the rates suspended until March 1, 2019.

PGW has joined a Cost of Service Group (TCG) to jointly address certain cost of service issues that may arise in the Rate Proceeding, sharing certain information, and taking steps that serve the common purposes and mutual interests including, but not limited to, increasing the efficiency of compilation of facts and data pertaining to Common Interest Issues in the Rate Proceeding, enabling joint discussions relating to strategy in the Rate Proceeding, facilitating the ability of the Parties to jointly sponsor testimony, exhibits and witnesses to address Common Interest Issues in the Rate Proceeding, enabling the Parties to monitor more efficiently the direction of the Rate Proceeding and any related investigations or other proceedings, minimizing the Parties' costs of their representation and participation in the Rate Proceeding, and avoiding unnecessary delay and wasting of the Commission Staff's, Transco's and/or the Parties' time on duplicative discovery and certain motions practice.

PGW participated in the first settlement conference, which occurred on November 7, 2018. Additionally, the TCG sent its initial round of Informational Requests to Transco on December 21, 2018. Responses to those requests have mainly been received as of late January, 2019, and the TCG members, including PGW, are reviewing those responses in preparation for the next settlement conference.

**Docket No. CP16-494-001**

**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**

**Gulf Connector Expansion Project**

DATE FILED: September 7, 2018

**BACKGROUND:**

On September 7, 2018, Transco submitted for filing an application to amend the certificate of public convenience and necessity granted by the Commission by order issued on November 21, 2017 in CP16-494-000, which authorized Transco’s Gulf Connector Expansion Project. The proposed acceptance date is November 1, 2018.

**ACTIVITIES:**

September 25, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. AC18-220-000**

**Spectra Energy Partners, LP (“Spectra”)**

**Affiliates Income Tax Allowance Treatment-Texas Eastern Transmission, LP (“TETCO”)**

DATE FILED: September 10, 2018

**BACKGROUND:**

On September 10, 2018, Spectra, on behalf of certain of its pipeline affiliates, requested approval of various accounting entries with respect to its deferred tax balances in order to allow its affiliates to incorporate into their respective official books the Commission’s guidance issued on July 18, 2018 in Docket No. PL17-1-001 regarding its revised policy on income tax allowance.

**ACTIVITIES:**

September 26, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

October 9, 2018 – PGW, as part of the Indicated Spectra Shippers, filed a protest of the letter filed by Spectra Energy Partners, LP on September 10, 2018. The Indicated Spectra Shippers requested that the Commission deny the requested accounting changes in the Spectra Letter with respect to Texas Eastern Transmission, L.P. because the requested actions are premature, untimely and could potentially deny the Indicated Spectra Shippers their due process rights.

**Docket No. AC18-220-000 (continued)**

January 23, 2019 – PGW, as part of the Texas Eastern Customer Group (“TECG”) filed a Motion to Intervene and Protest to protect their interests. The TECG contends that Docket No. AC18-220-000 involves unusually large transactions that contain unique or controversial features. Moreover, because of the inconsistent accounting treatment requested by Texas Eastern in Docket Nos. AC18-220-000 and RP19-343 (TETCO’s base rate case) and the interrelated nature of these proceedings, TECG requested that when Spectra’s accounting authorization is presented to the Commission for consideration, that parties be afforded an opportunity in Texas Eastern’s current rate case to examine and challenge such determinations in Docket No. AC18-220-000 prior to Commission action.

For more information concerning TETCO’s base rate case, please see the entry in this book for RP19-343.

**Docket No. RP18-1173**

**Texas Eastern Transmission, LP (“TETCO”)**

**Service Agreements – Rate Schedule FT-1**

DATE FILED: September 13, 2018

**BACKGROUND:**

On September 13, 2018, TETCO submitted for filing tariff records to reflect service agreements with Marubeni Natural Gas and LNG America Corp. and Global LNG SAS for firm transportation service on the Gulf Markets Expansion Project under TETCO’s Rate Schedule FT-1. The proposed effective date is September 14, 2018

**ACTIVITIES:**

September 20, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-1192**

**Texas Eastern Transmission, LP (“TETCO”)**

**OFO Penalty Reimbursements**

DATE FILED: September 20, 2018

**BACKGROUND:**

On September 20, 2018, TETCO submitted for filing its penalty disbursement report setting forth the total of the operational flow order penalties collected and the proposed credits for each non-offending customer for certain Production Months.

**ACTIVITIES:**

September 25, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-1216**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Transaction – Rate Schedule FT-1**

DATE FILED: September 25, 2018

**BACKGROUND:**

On September 25, 2018, TETCO submitted for filing a tariff record to reflect a negotiated rate transaction with Eco-Energy, LLC for firm transportation service under Rate Schedule FT-1. The proposed effective date is October 1, 2018.

**ACTIVITIES:**

October 4, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-1221**

**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**

**Annual Cashout Report**

DATE FILED: September 26, 2018

**BACKGROUND:**

On September 26, 2018, Transco submitted for filing its cash-out report for the annual period August 1, 2017 through July 31, 2018.

**ACTIVITIES:**

October 4, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-1240**

**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**

**Negotiated Rate Transactions – Rate Schedule FT**

DATE FILED: September 28, 2018

**BACKGROUND:**

On September 28, 2018, Transco submitted for filing a tariff record to summarize the essential elements of service agreements that contain negotiated commodity rates under Rate Schedule FT with various replacement shippers that acquired capacity released on a temporary basis. The proposed effective date is October 1, 2018.

**ACTIVITIES:**

October 4, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-1246**  
**Dominion Transmission, Inc. (“DETI”)**  
**Electric Power Cost Adjustment**

DATE FILED: September 28, 2018

**BACKGROUND:**

On September 28, 2018, DETI submitted for filing tariff records to update its effective Electric Power Cost Adjustment. The proposed effective date is November 1, 2018.

**ACTIVITIES:**

October 4, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP18-1248**  
**Dominion Transmission, Inc. (“DETI”)**  
**Transportation Cost Rate Adjustment**

DATE FILED: September 28, 2018

**BACKGROUND:**

On September 28, 2018, DETI submitted for filing tariff records to update its effective Transportation Cost Rate Adjustment. The proposed effective date is November 1, 2018.

**ACTIVITIES:**

October 4, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-16**

**Texas Eastern Transmission, LP (“TETCO”)**

**Negotiated Rate Transactions – Rate Schedules FT-1 & IT-1**

DATE FILED: October 1, 2018

**BACKGROUND:**

On October 1, 2018, TETCO submitted for filing tariff records to reflect three negotiated rate transactions with CFE International LLC for firm transportation service under Rate Schedule FT-1 and one for interruptible transportation service under Rate Schedule IT-1. The proposed effective date is October 1, 2018.

**ACTIVITIES:**

October 10, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-19**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Transactions – Rate Schedules FT-1**

DATE FILED: October 1, 2018

**BACKGROUND:**

On October 1, 2018, TETCO submitted for filing a tariff record to reflect a negotiated rate transaction with Sequent Energy Management, LP for firm transportation service under Rate Schedule FT-1. The proposed effective date is October 1, 2018.

**ACTIVITIES:**

October 10, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-9**

**Transcontinental Gas Pipe Line Company, LLC (“Transco”)  
Fuel Retention Percentages – Rate Schedules LG-A, LNG and LG-S**

DATE FILED: October 1, 2018

**BACKGROUND:**

On October 1, 2018, Transco submitted for filing tariff records to reflect a redetermination of its fuel retention percentage applicable to Rate Schedules LG-A, LNG and LG-S. The proposed effective date is November 1, 2018.

**ACTIVITIES:**

October 10, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-27**

**Texas Eastern Transmission, LP (“TETCO”)**

**Non-Conforming Agreements - Comisión Federal de Electricidad**

DATE FILED: October 1, 2018

**BACKGROUND:**

On October 1, 2018, TETCO submitted for filing tariff records containing various contracts with Comisión Federal de Electricidad for FERC approval as non-conforming agreements. The proposed effective date is October 1, 2018.

**ACTIVITIES:**

October 10, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-32**

**Dominion Transmission, Inc. (“DETI”)**

**Non-Conforming Service Agreements - Rate Schedule FT**

DATE FILED: October 2, 2018

**BACKGROUND:**

On October 2, 2018, DETI submitted for filing revised tariff records to report two nonconforming service agreements with Castleton Power, LLC and HG Energy II Appalachia, LLC respectively under Rate Schedule FT. The proposed effective date is November 1, 2018.

**ACTIVITIES:**

October 10, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-38**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Transactions – Rate Schedule FT-1**

DATE FILED: October 4, 2018

**BACKGROUND:**

On October 4, 2018, TETCO submitted for filing tariff records to reflect two amended negotiated rate transactions with CFE International LLC for firm transportation service under Rate Schedule FT-1. The proposed effective date is October 4, 2018.

**ACTIVITIES:**

October 10, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-44**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Transactions – Rate Schedule FT-1**

DATE FILED: October 5, 2018

**BACKGROUND:**

On October 5, 2018, TETCO submitted for filing a tariff record to reflect a negotiated rate transaction with Sempra Gas & Power Marketing, LLC for firm transportation service under Rate Schedule FT-1. The proposed effective date is October 6, 2018.

**ACTIVITIES:**

October 10, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-58**

**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**

**Non-Conforming Service Agreements**

DATE FILED: October 11, 2018

**BACKGROUND:**

On October 11, 2018, Transco submitted for filing a revised tariff record to update Transco’s Tariff List of Non-Conforming Service Agreements. The proposed effective date is November 11, 2018

**ACTIVITIES:**

October 19, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-62**

**Dominion Transmission, Inc. ("DETI")**

**FERC Form 501-G**

DATE FILED: October 11, 2018

**BACKGROUND:**

On October 11, 2018, DETI submitted for filing its FERC Form No. 501-G in compliance with Order No. 849 and Section 260.402 of the Commission's regulations. In addition, DETI submitted an Addendum (Option 3) seeking to demonstrate that no adjustment to DETI's existing rates is warranted

**ACTIVITIES:**

October 19, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-84**

**Texas Eastern Transmission, LP (“TETCO”)**

**Negotiated Rate Transaction**

DATE FILED: October 16, 2018

**BACKGROUND:**

On October 16, 2018, TETCO submitted for filing a tariff record to reflect a negotiated rate transaction with High Rise Energy Group, LLC for firm transportation service under Rate Schedule FT-1. The proposed effective date is October 16, 2018.

**ACTIVITIES:**

October 29, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-99**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Transactions – Rate Schedule FT-1**

DATE FILED: October 18, 2018

**BACKGROUND:**

On October 18, 2018, TETCO submitted for filing a tariff record to reflect a negotiated rate transaction with EQT Energy LLC for firm transportation service under Rate Schedule FT-1 (TIME III Project Facilities). The proposed effective date is November 1, 2018.

**ACTIVITIES:**

October 29, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-105**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Agreements – Rate Schedule PAL**

DATE FILED: October 19, 2018

**BACKGROUND:**

On October 19, 2018, TETCO submitted for filing tariff records to reflect two negotiated rate agreements under Rate Schedule PAL. The proposed effective date is November 1, 2018.

**ACTIVITIES:**

October 29, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-101**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Recalculated Rates - Rate Schedules FT-1 and IT-1**

DATE FILED: October 19, 2018

**BACKGROUND:**

On October 19, 2018, TETCO submitted for filing tariff records that set forth recalculated FT-1 and IT-1 rates for the Petronila Extension, and other conforming modifications. The proposed effective date is December 1, 2018.

**ACTIVITIES:**

October 29, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-102**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Transactions – Rate Schedule FT-1**

DATE FILED: October 19, 2018

**BACKGROUND:**

On October 19, 2018, TETCO submitted for filing a tariff record to reflect a negotiated rate transaction with Colonial Energy, Inc. for firm transportation service under Rate Schedule FT-1 (TEAM 2014 Project Facilities). The proposed effective date is November 1, 2018.

**ACTIVITIES:**

October 29, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-108**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Transaction - Rate Schedule FT-1**

DATE FILED: October 22, 2018

**BACKGROUND:**

On October 22, 2018, TETCO submitted for filing a tariff record to reflect a negotiated rate transaction with ConocoPhillips Company for firm transportation service under Rate Schedule FT-1. The proposed effective date is November 1, 2018.

**ACTIVITIES:**

November 1, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-111**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Transaction - Rate Schedule FT-1**

DATE FILED: October 23, 2018

**BACKGROUND:**

On October 23, 2018, TETCO submitted for filing a tariff record to reflect a negotiated rate transaction with Entergy Mississippi, Inc. for firm transportation service under Rate Schedule FT-1. The proposed effective date is December 1, 2018.

**ACTIVITIES:**

November 1, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-115**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Transaction - Rate Schedule FT-1**

DATE FILED: October 24, 2018

**BACKGROUND:**

On October 24, 2018, TETCO submitted for filing a tariff record to reflect a negotiated rate transaction with Direct Energy Business Marketing, LLC for firm transportation service under Rate Schedule FT-1. The proposed effective date is November 1, 2018.

**ACTIVITIES:**

November 1, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-117**

**Texas Eastern Transmission, LP (“TETCO”)**

**PCB Settlement – Docket Nos. RP88-67**

DATE FILED: October 24, 2018

**BACKGROUND:**

On October 24, 2018, TETCO submitted for filing tariff records setting forth the rates under the Phase II/PCBs Settlement in Docket Nos. RP88-67 et al. from December 1, 2018 through November 30, 2019.

**ACTIVITIES:**

November 1, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-134**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Transaction - Rate Schedule FT-1**

DATE FILED: October 29, 2018

**BACKGROUND:**

On October 29, 2018, TETCO submitted for filing a tariff record to reflect a negotiated rate transaction with EDF Trading North America, LLC for firm transportation service under Rate Schedule FT-1. The proposed effective date is November 1, 2018.

**ACTIVITIES:**

November 7, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-135**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Transaction - Rate Schedule FT-1**

DATE FILED: October 29, 2018

**BACKGROUND:**

On October 29, 2018, TETCO submitted for filing a tariff record to reflect a negotiated rate transaction with Exelon Generation Company, LLC for firm transportation service under Rate Schedule FT-1. The proposed effective date is November 1, 2018.

**ACTIVITIES:**

November 7, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-136**  
**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**  
**Penalty Sharing Distribution Report**

DATE FILED: October 29, 2018

**BACKGROUND:**

On October 29, 2018, Transco submitted for filing its report of penalty sharing amounts distributed to all affected shippers pursuant to Section 54 of the General Terms and Conditions of its Fifth Revised Volume No. 1 Tariff.

**ACTIVITIES:**

November 7, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-157**  
**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**  
**Negotiated Rate Agreement – Rate Schedule FT**

DATE FILED: October 31, 2018

**BACKGROUND:**

On October 31, 2018, Transco submitted for filing a tariff record to summarize the essential elements of a negotiated rate service agreement for Rate Schedule FT firm transportation service provided to Southern Company Services, Inc. under the Atlantic Sunrise Project. The proposed effective date is December 1, 2018.

**ACTIVITIES:**

November 7, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-140**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Transaction – Rate Schedule FT-1**

DATE FILED: October 31, 2018

**BACKGROUND:**

On October 30, 2018, TETCO submitted for filing a tariff record to reflect a negotiated rate transaction with Eco-Energy, LLC for firm transportation service under Rate Schedule FT-1. The proposed effective date is November 1, 2018.

**ACTIVITIES:**

November 7, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-150**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Transactions – Rate Schedule FT-1**

DATE FILED: October 31, 2018

**BACKGROUND:**

On October 30, 2018, TETCO submitted for filing tariff records to reflect negotiated rate transactions with various customers for firm transportation service under Rate Schedule FT-1. The proposed effective date is November 1, 2018.

**ACTIVITIES:**

November 7, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-151**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Transaction – Rate Schedule FT-1**

DATE FILED: October 30, 2018

**BACKGROUND:**

On October 30, 2018, TETCO submitted for filing a tariff record to reflect a negotiated rate transaction with Castleton Commodities Merchant Trading LP for firm transportation service under Rate Schedule FT-1 (Marietta Extension). The proposed effective date is November 1, 2018.

**ACTIVITIES:**

November 7, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-163**  
**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**  
**Revised Tariff Records – Rate Schedule GSS**

DATE FILED: October 31, 2018

**BACKGROUND:**

On October 31, 2018, Transco submitted for filing revised tariff records to track rate changes attributable to storage services purchased from Dominion Transmission, Inc. under its Rate Schedule GSS. The proposed effective date is November 1, 2018.

**ACTIVITIES:**

November 8, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-161**  
**Dominion Transmission, Inc. (“DETI”)**  
**Negotiated Rate Transaction**

DATE FILED: October 31, 2018

**BACKGROUND:**

On October 31, 2018, DETI submitted for filing a revised tariff record to reflect a negotiated rate agreement with Westmoreland Gas, LLC. The proposed effective date is November 1, 2018.

**ACTIVITIES:**

November 7, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-185**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Non-Conforming Agreements - Rate Schedule FT-1**

DATE FILED: October 31, 2018

**BACKGROUND:**

On October 31, 2018, TETCO submitted for filing tariff records to reflect a non-conforming service agreement with CFE International LLC under Rate Schedule FT-1. The proposed effective date is November 1, 2018.

**ACTIVITIES:**

November 8, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-187**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Transactions - Rate Schedule FT-1**

DATE FILED: October 31, 2018

**BACKGROUND:**

On October 31, 2018, TETCO submitted for filing a tariff record to reflect a negotiated rate transaction with CFE International LLC for firm transportation service under Rate Schedule FT-1. The proposed effective date is November 1, 2018.

**ACTIVITIES:**

November 8, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-166**  
**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**  
**Revised Tariff Records - Rate Schedule SS-1**

DATE FILED: October 31, 2018

**BACKGROUND:**

On October 31, 2018, Transco submitted for filing revised tariff records to track rate changes attributable to storage services purchased from National Fuel Gas Supply Corporation under its Rate Schedule SS-1. The proposed effective date is November 1, 2018.

**ACTIVITIES:**

November 8, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-188**  
**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**  
**Negotiated Commodity Rates - Rate Schedule FT**

DATE FILED: October 31, 2018.

**BACKGROUND:**

On October 31, 2018, Transco submitted for filing a tariff record to summarize the essential elements of service agreements that contain negotiated commodity rates under Rate Schedule FT between Transco and various replacement shippers that acquired capacity released on a temporary basis. The proposed effective date is November 1, 2018.

**ACTIVITIES:**

November 8, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-189**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Transactions – Rate Schedule FT-1**

DATE FILED: October 31, 2018

**BACKGROUND:**

On October 31, 2018, TETCO submitted for filing a tariff record to reflect a negotiated rate transaction with BP Energy Company for firm transportation service under Rate Schedule FT-1. The proposed effective date is November 1, 2018.

**ACTIVITIES:**

November 8, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-193**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Transactions – Rate Schedule FT-1**

DATE FILED: October 31, 2018

**BACKGROUND:**

On October 31, 2018, TETCO submitted for filing a tariff record to reflect a negotiated rate transaction with Just Energy New York Corp. for firm transportation service under Rate Schedule FT-1. The proposed effective date is November 1, 2018.

**ACTIVITIES:**

November 8, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-196**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Transactions – Rate Schedule FT-1**

DATE FILED: October 31, 2018

**BACKGROUND:**

On October 31, 2018, TETCO submitted for filing tariff records to reflect two negotiated rate transactions with Eco-Energy, LLC for firm transportation service under Rate Schedule FT-1. The proposed effective date is October 1, 2018.

**ACTIVITIES:**

November 8, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-204**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Shrinkage Adjustment Percentages and Surcharges**

DATE FILED: October 31, 2018

**BACKGROUND:**

On October 31, 2018, TETCO submitted for filing tariff records to propose changes in Applicable Shrinkage Adjustment Percentages and Surcharges for system customers. The proposed effective date is December 1, 2018.

**ACTIVITIES:**

November 8, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-208**  
**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**  
**Negotiated Commodity Rates - Rate Schedule FT**

DATE FILED: October 31, 2018.

**BACKGROUND:**

On October 31, 2018, Transco submitted for filing revised tariff records to track rate changes attributable to storage service purchased from National Fuel Gas Supply Corporation under its Rate Schedule SS-1, the costs of which are included in the rates and charges payable under Transco’s Rate Schedules LSS and SS2. The proposed effective dates are November 1, 2017, April 1, 2018, and May 1, 2018.

**ACTIVITIES:**

November 8, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-241**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Tariff Modifications – Customer Name Change**

DATE FILED: November 6, 2018

**BACKGROUND:**

On November 6, 2018, TETCO submitted for filing tariff records to modify Section 10 of Rate Schedule FTS-7 and Section 3.13(b) of its Tariff to reflect a customer’s corporate name change. The proposed effective date is December 6, 2018.

**ACTIVITIES:**

November 15, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-242**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Transaction – Rate Schedule FT-1**

DATE FILED: November 6, 2018

**BACKGROUND:**

On November 6, 2018, TETCO submitted for filing a tariff record to reflect a negotiated rate transaction with Sempra Gas & Power Marketing, LLC for firm transportation service under Rate Schedule FT-1. The proposed effective date is November 6, 2018.

**ACTIVITIES:**

November 15, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-279**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Updated Tariff Records**

DATE FILED: November 6, 2018

**BACKGROUND:**

On November 9, 2018, TETCO submitted for filing tariff records to remove the content of certain negotiated rate agreements that have either expired or been terminated by mutual agreement of the parties. The proposed effective date is December 9, 2018.

**ACTIVITIES:**

November 15, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-299**  
**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**  
**Initial Recourse Rates- Gulf Connector Expansion Project**

DATE FILED: November 19, 2018.

**BACKGROUND:**

On November 19, 2018, Transco submitted for filing tariff records to establish the initial recourse rates for the Gulf Connector Expansion Project. The proposed effective date is December 1, 2018.

**ACTIVITIES:**

November 27, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. CP15-138**  
**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**  
**Initial Recourse Rates- Gulf Connector Expansion Project**

DATE FILED: November 14, 2018.

**BACKGROUND:**

On November 194, 2018, Transco submitted for filing an application to amend the certificate of public convenience and necessity granted by the Commission’s February 3, 2017 order in CP15-138-000.

**ACTIVITIES:**

November 27, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-297**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Request to Extend FERC Form No. 501-G Filing**

DATE FILED: November 16, 2018

**BACKGROUND:**

On November 16, 2018, TETCO submitted for filing a petition requesting an extension to submit its FERC Form No. 501-G filing until December 31, 2018 (rather than the current deadline of December 6, 2018), as a result of plans by TETCO to submit a Section 4 rate case filing by December 31, 2018.

TETCO requests that its petition be acted upon no later than December 5, 2018.

**ACTIVITIES:**

November 20, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. AC19-22**

**Dominion Transmission, Inc. (“DETI”)**

**Accounting Standards 2018-2 Update to Retained Earnings**

DATE FILED: November 13, 2018

**BACKGROUND:**

On November 13, 2018, DETI submitted for filing a request for approval of certain adjustments to its retained earnings balances resulting from its implementation of Accounting Standards Update 2018-02.

**ACTIVITIES:**

November 27, 2018 - Philadelphia Gas Works (“PGW”) filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-353**  
**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**  
**Negotiated Commodity Rates - Rate Schedule FT**

DATE FILED: November 14, 2018.

**BACKGROUND:**

On November 30, 2018, Transco submitted for filing a tariff record to summarize the essential elements of service agreements that contain negotiated commodity rates under Rate Schedule FT between Transco and various replacement shippers that acquired capacity released on a temporary basis. The proposed effective date is December 1, 2018.

**ACTIVITIES:**

December 7, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-328**

**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**

**Rate & Fuel Percentage Changes for Storage Service - Rate Schedules X-28 and S-2**

DATE FILED: November 14, 2018

**BACKGROUND:**

On November 29, 2018, Transco submitted for filing a tariff record to track rate and fuel percentage changes attributable to storage service purchased from Texas Eastern Transmission, LP under its Rate Schedule X-28, the costs of which are included in the rates and charges payable under Transco’s Rate Schedule S-2. The proposed effective date is December 1, 2018.

**ACTIVITIES:**

December 7, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-350**

**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**

**Penalty Disbursements for Storage Service - Rate Schedules X-28 and S-2**

DATE FILED: November 14, 2018

**BACKGROUND:**

On November 30, 2018, Transco submitted for filing a report of its refund to Transco’s Rate Schedule S-2 customers of the amount received from Texas Eastern Transmission, LP (“TETCO”) for Transco’s portion of the penalty disbursement for storage service purchased under TETCO’s Rate Schedule X-28.

**ACTIVITIES:**

December 7, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-360**

**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**

**Negotiated Rate Agreements with Non-Conforming Language - Rate Schedule FT**

DATE FILED: November 30, 2018

**BACKGROUND:**

On November 30, 2018, Transco submitted for filing two negotiated rate service agreements under Rate Schedule FT that contain non-conforming language. The proposed effective dates for the agreements are January 1, 2019 with Corpus Christi Liquefaction, LLC and February 1, 2019 with Osaka Gas Trading & Export, LLC.

**ACTIVITIES:**

December 7, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-447**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Agreements**

DATE FILED: December 7, 2018

**BACKGROUND:**

On December 7, 2018, TETCO submitted for filing tariff records that set forth the details of negotiated rate agreements that TETCO has entered into with various customers. The proposed effective date is January 7, 2019.

**ACTIVITIES:**

December 12, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-343**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Motion to Intervene, Protest, and Request for Maximum Suspension**

DATE FILED: December 7, 2018

**BACKGROUND:**

On November 30, 2018, TETCO filed a Natural Gas Act (“NGA”) Section 4(e) general rate case (“Rate Filing”). This is TETCO’s first general rate case filing in nearly 28 years. The tendered tariff sheets, reflecting significant rate increases, are proposed to become effective on January 1, 2019.

PGW holds multiple firm contracts on the TETCO system. TETCO’s proposed rate increases range from 46% to more than double the currently effective rates. Specifically, PGW holds firm contracts under Rate Schedules FT-1 and CDS with aggregate deliverability of 145,000 dth per day. TETCO’s proposed rates under these rate schedules represent an increase of \$6.89 per dth or over 46%.

PGW also holds three FTS transportation legs with TETCO. Under the rolled-in rate treatment proposed in this Rate Filing, rate increases for these services would range from 69.8% to 105.5%, as follows:

| Contract | Volume (dth per day) | Current Res Charge (/dth) | Proposed Res Charge (/dth) | Adjustment (/dth) | % Increase (/dth) |
|----------|----------------------|---------------------------|----------------------------|-------------------|-------------------|
| FTS-2    | 5,394                | \$7.96                    | \$13.52                    | +\$5.56           | 69.80             |
| FTS-7    | 7,788                | \$6.58                    | \$13.52                    | +\$6.94           | 105.50            |
| FTS-8    | 25,709               | \$6.86                    | \$13.52                    | +\$6.94           | 96.90             |

**Docket No. RP19-343 (continued)**

Furthermore, PGW contracts for 426,000 dth per day of Rate Schedule SS-1 Storage Service on TETCO's system. TETCO proposes to increase the currently effective SS-1 rate from \$5.4330/dth to \$8.177/dth, an increase of \$2.744/dth or 50.5%.

A preliminary review of the Rate Filing indicates that TETCO's proposed rate increases may result in the collection of unjust and unreasonable rates. As a Local Distribution Company, all of these extraordinary cost increases would be passed on directly to our customers. PGW therefore protests TETCO's Rate Filing, requests the Commission to suspend the effective date of the tendered tariff sheets for the maximum statutory period, and further requests the Commission to establish hearing and settlement judge procedures permitting interested parties and the Commission Staff to test the justness and reasonableness of the entirety of TETCO's proposal.

PGW emphasizes that the issues listed below should not be considered to be an exclusive list of its concerns with the Rate Filing. PGW fully expects that additional issues of concern will be revealed through the discovery process after TETCO's Rate Filing has been set for hearing.

PGW's initial review of the Rate Filing indicates that the following issues reflect matters for which TETCO has not demonstrated that its proposals are just and reasonable.<sup>35</sup> Each matter identified below should be set for hearing.

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<sup>35</sup> Unfortunately, TETCO's Rate Filing is in a PDF format that is not consistent with FERC's "preferred" file format as contained in FERC's *Implementation Guide for Electronic Filing of Parts 35, 154, 284, 300 and 341 Tariff Filings* (2016), General Instructions, p.3. The format used by TETCO does not allow for an analysis of broken links, formulas or mathematical errors or lend itself to extrapolation or cross-referencing, all of which are needed to promote transparency and facilitate a timely examination of these documents. Rather than waiting for the establishment of a Hearing Judge, PGW requests that the Commission direct TETCO to provide its Rate Filing in a

**Docket No. RP19-343 (continued)**

1. TETCO's unsupported adjustments to the equity portion of its capital structure by an amount that appears to be related, at least partially, to Accumulated Deferred Income Taxes ("ADIT").
2. Annual Operation and Maintenance ("O&M") costs of nearly \$462.2 million. This amount includes, but is not limited to, examination of:
  - a. Approximately \$187 million of Administration and General ("A&G") costs incurred on TETCO's behalf or are allocated to TETCO by its affiliates;
  - b. Inconsistencies between TETCO's FERC Form 2 O&M numbers and the O&M numbers in the Rate Filing, particularly related to TETCO's capitalization vs. expensing policies.
  - c. Eighteen adjustments to O&M proposed by TETCO to reflect, among others, management fees.
  - d. Significant spending included in Account 923 (Outside Services) and Account 926 (Employees, Pensions and Benefits).
3. Proposed Depreciation, Depletion, Amortization and (newly introduced) Negative Salvage rates, when applied to TETCO's plant investment, that result in a significant increase in TETCO's cost of service of \$243.8 million between the Base and Test Periods.

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workable, native file format to promote an expeditious examination of these materials. Such an approach is consistent with the requirements imposed by the Commission on pipelines in the submission of their Order No. 501-G data.

**Docket No. RP19-343 (continued)**

4. Impact of TETCO's anticipated corporate restructuring on cost of service inputs included in the Rate Filing.
5. Impact of the Tax Cuts and Jobs Act on TETCO's ADIT, Excess Deferred Income Taxes ("EDIT"), and regulatory liability.<sup>36</sup>
6. Increases in taxes other than income ("TOTI"). TETCO has built-in an \$18.3 million increase for TOTI primarily based on the increase in Ad Valorem (Property Taxes).
7. Incremental plant additions and roll-in of over \$11 billion in gross plant investments.
8. Proposed changes in Billing Determinants and changes in gas flows since TETCO's last rate case in 1990, common cost allocation changes (such as TETCO's General and Intangible Plant) and cost responsibility for TETCO's diverse capital investments. Discovery on TETCO's system operations should enable parties and Commission Staff to better understand the impacts of these changes and ensure continued adherence to FERC's cost causation and cost responsibility principles.

Finally, TETCO proposes substantial increases to certain plant balances during the test period. In accordance with Section 154.303(c)(2) of the Commission's Regulations, 18 C.F.R. §154.303(c)(2)

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<sup>36</sup> With respect to the Commission's *Inquiry Regarding the Commission's Policy for Recovery of Income Tax Costs*, Revised Policy Statement, 162 FERC ¶ 61,227, *clarified*, 164 FERC ¶ 61,030 (2018) and the contemplated corporate restructuring of TETCO's parent company, the instant Rate Filing and the directly related filing in Docket No. AC18-220-000 raise complicated issues of first impression involving the appropriate treatment of the pipeline's income tax allowance, ADIT and EDIT. Due to the magnitude of the TETCO system, conclusions reached on any of these issues (in either of these dockets) could have an enormous impact on rates. As a result, PGW respectfully requests that the Commission set all issues for hearing in the instant proceeding and refrain from reaching conclusions or directing TETCO to take any action on these issues in its suspension order. This will permit parties the opportunity to conduct discovery, engage in thoughtful analysis and establish a comprehensive evidentiary record in this proceeding. *See* Protest of the Indicated Spectra Shippers and Motion for Leave to Answer and Answer to Spectra Energy Partners' Response, Docket No. AC18-220-000 (Oct. 9, 2018).

**Docket No. RP19-343 (continued)**

(2018), the Commission in its suspension order should require that TETCO remove from its rates the costs of any plant that is not in service as of the end of the test period.<sup>37</sup>

WHEREFORE, PGW respectfully requests that the Commission: (1) grant PGW's timely motion to intervene in this proceeding; (2) set this matter for hearing and settlement judge procedures to allow parties the opportunity to explore issues of material fact in TETCO's Rate Filing that may be unjust and unreasonable; (3) suspend the effectiveness of TETCO's proposed tariff changes for the maximum statutory period; and direct TETCO to remove from its rates the costs of any plant that is not in service as of the end of the test period.

**ACTIVITIES:**

December 12, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene and protest to protect its interest in this case. Additionally, on this date, PGW, as part of the Texas Eastern Customer Group ("TECG") filed a Motion to Intervene and Protest. The TECG is an ad hoc group of firm contract customers on the TETCO system that have aligned as a group in the interest of administrative efficiency to examine the cost of service and certain related issues raised by TETCO's base rate filing.

January 14, 2019 – PGW, as part of the TECG, requested clarification and/or rehearing, of the Commission's "Order Accepting and Suspending Tariff Records Subject to Refund, and Establishing Hearing Procedures" issued December 31, 2018. The requested actions arise out of a connection to AC18-220, but have not been consolidated. For more information about AC18-220, please see that entry in this book.

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<sup>37</sup> See Rate Filing, Statement C, pg. 1 of 17.  
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**Docket No. RP19-452**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Transaction**

DATE FILED: December 10, 2018

**BACKGROUND:**

On December 10, 2018, TETCO submitted for filing a tariff record to reflect a negotiated rate transaction with Colonial Energy, Inc. for firm transportation service under Rate Schedule FT-1. The proposed effective date is December 11, 2018.

**ACTIVITIES:**

December 19, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-465**  
**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**  
**Negotiated Rate Agreements**

DATE FILED: December 14, 2018

**BACKGROUND:**

On December 14, 2018, Transco submitted for filing tariff records that summarize the essential elements of negotiated rate service agreements between Transco and Dominion Energy Fuel Services, Inc. The proposed effective date is December 14, 2018.

**ACTIVITIES:**

December 19, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-478**  
**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**  
**Service Agreement – Rate Schedule FT**

DATE FILED: December 19, 2018

**BACKGROUND:**

On December 19, 2018, Transco submitted for filing a tariff record to summarize the essential elements of a service agreement under Rate Schedule FT with Corpus Christi Liquefaction, LLC. The proposed effective date is December 21, 2018.

**ACTIVITIES:**

December 21, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-481**

**Dominion Transmission, Inc. (“DETI”)**

**Accounting Standards 2018-2 Update to Retained Earnings**

DATE FILED: December 20, 2018

**BACKGROUND:**

On December 20, 2018, DETI submitted for filing a revised tariff record to reflect a negotiated rate agreement for firm transportation service with Tenaska Marketing Ventures. The proposed effective date is January 1, 2019.

**ACTIVITIES:**

December 21, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-482**  
**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**  
**Update Rate Record –RP19-299**

DATE FILED: December 20, 2018

**BACKGROUND:**

On December 20, 2018, Transco submitted for filing tariff records to correct an error in the Rate Record accepted in Docket No. RP19-299-000 and to update the Fuel Record to reflect a change in application of fuel in Zones 1, 2, and 3. The proposed effective date for the Rate Record is December 1, 2018 and for the Fuel Record is December 21, 2018.

**ACTIVITIES:**

December 21, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-483**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Transaction – Rate Schedule FT-1**

DATE FILED: December 21, 2018

**BACKGROUND:**

On December 21, 2018, TETCO submitted for filing the tariff record that reflects a negotiated rate transaction that it has entered into with Tenaska Marketing Ventures for firm transportation service under Rate Schedule FT-1. The proposed effective date for the tariff record is January 1, 2019.

**ACTIVITIES:**

December 27, 2018 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-489**

**Texas Eastern Transmission, LP (“TETCO”)**

**EPC Adjustment**

DATE FILED: December 26, 2018

**BACKGROUND:**

On December 26, 2018, TETCO submitted for filing tariff records to reflect semi-annual changes in its EPC Adjustment. The proposed effective date is February 1, 2019.

**ACTIVITIES:**

January 4, 2019 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-500**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Non-Conforming Negotiated Rates Agreements- Rate Schedule FT-1**

DATE FILED: December 27, 2018

**BACKGROUND:**

On December 27, 2018, TETCO submitted for filing tariff records to reflect non-conforming negotiated rate transactions with Chesapeake Energy Marketing, L.L.C., EAP Ohio, LLC and EAP Holdings, LLC for firm transportation service under Rate Schedule FT-1. The proposed effective date is January 1, 2019.

**ACTIVITIES:**

January 4, 2019 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-502**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rates Transactions- Rate Schedule FT-1**

DATE FILED: December 27, 2018

**BACKGROUND:**

On December 27, 2018, TETCO submitted for filing tariff records to reflect negotiated rate transactions with various customers for firm transportation service under Rate Schedule FT-1 (TEAM 2014 Project). The proposed effective date is January 1, 2019.

**ACTIVITIES:**

January 4, 2019 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-512**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Agreement- Rate Schedule PAL**

DATE FILED: December 31, 2018

**BACKGROUND:**

On December 31, 2018, TETCO submitted for filing a tariff record to reflect the conversion of a discount rate agreement under Rate Schedule PAL to a negotiated rate agreement with Wells Fargo Commodities, LLC. The proposed effective date is January 1, 2019.

**ACTIVITIES:**

January 9, 2019 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-520**  
**Texas Eastern Transmission, LP (“TETCO”)**  
**Negotiated Rate Transaction- Rate Schedule FT-1**

DATE FILED: December 31, 2018

**BACKGROUND:**

On December 31, 2018, TETCO submitted for filing a tariff record to reflect a negotiated rate transaction with Sempra Gas & Power Marketing, LLC for firm transportation service under Rate Schedule FT-1.

The proposed effective date is January 1, 2019.

**ACTIVITIES:**

January 9, 2019 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. RP19-524**  
**Transcontinental Gas Pipe Line Company, LLC (“Transco”)**  
**Negotiated Commodity Rates –Rate Schedule FT**

DATE FILED: December 31, 2018

**BACKGROUND:**

On December 31, 2018, Transco submitted for filing a tariff record to summarize the essential elements of service agreements that contain negotiated commodity rates under Rate Schedule FT between Transco and various replacement shippers that acquired capacity released on a temporary basis. The proposed effective date is January 1, 2019.

**ACTIVITIES:**

January 9, 2019 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. CP19-25**

**Texas Eastern Transmission, LP (“TETCO”)**

**Pipeline Abandonment in Place- Delmont, Pennsylvania**

DATE FILED: December 31, 2018

**BACKGROUND:**

On December 14, 2018, TETCO submitted for filing an abbreviated application for approval to abandon in place an approximately 6.5-mile section of its Line 27 pipeline in Delmont, Pennsylvania. TETCO requested that the Commission issue an order approving the Application by March 29, 2019.

**ACTIVITIES:**

January 9, 2019 - Philadelphia Gas Works ("PGW") filed a motion to intervene to protect its interest in this case.

**Docket No. CP19-26**

**Dominion Transmission, Inc. (“DETI”)**

**Certificate of Public Convenience and Necessity- The West Loop Project**

DATE FILED: December 18, 2018

**BACKGROUND:**

On December 18, 2018, DETI submitted for filing an Abbreviated Application for a Certificate of Public Convenience and Necessity to construct, install, own, operate, and maintain certain facilities located in Beaver and Lawrence Counties, Pennsylvania and Carroll County, Ohio which comprise the West Loop Project.

**ACTIVITIES:**

January 9, 2019 - Philadelphia Gas Works (“PGW”) filed a motion to intervene to protect its interest in this case.