

BEFORE THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION
DOCKET NO. R-2008-2028394
PECO ENERGY COMPANY

VOLUME XI
DEFINED FILING REQUIREMENTS
SECTION 53.64(c)
GAS SUPPLY

Q. 53.64(c) - 1

(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, max. daily quantity levels, max. annual quantity levels, a detailed description of warrantee or penalty provisions, including liquidated damages, take or pay provisions or min. 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 max. daily quantity, the max. annual quantity, the min. take levels, a detailed description of warrantee or penalty provisions, including liquidated damages, take or pay provisions or min. 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 negotiations 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.

A. 53.64(c)- 1 Refer to Attachment 53.64(c) -1A for all gas supply transactions by supplier for 2007.

Refer to Attachment SDR-COS-14A for a copy of the Company's Contract Abstract with information about all of our storage, transportation, and current gas supply contracts.

Refer to Attachment 53.64(c)-1B for all the links to the interstate pipeline tariffs with which the Company has a storage or transportation contract.

Refer to the Company's response to 53.64(c)-4 for all of the proceedings in which the Company is involved that could have an impact on the service or cost of service provided by the interstate pipelines.

ATTACHMENT
53.64(c)- 1A

PECO ENERGY COMPANY
SUMMARY OF FUELS PURCHASED
01/01/07 THROUGH 12/31/2007
COST OF ALL GASES

FUEL COSTS ADJUSTMENTS	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Total 2007
TRANSCONTINENTAL PIPE LINE CORP.	\$31,501	\$0,652	(\$136,640)	\$7,202	\$2,377	(\$25,451)	(\$72,830)	\$258,270	(\$365,541)	(\$4,344)	(\$269,923)	\$2,831	(\$581,712)
TRANS CO - SPOT PURCHASES	\$0	\$0	(\$39,765)	(\$5,720)	(\$3,236)	(\$3,900)	\$0	\$0	\$0	\$0	\$0	(\$510,375)	(\$562,696)
TEXAS EASTERN PIPE LINE CORP.	\$4,284	(\$312)	\$1,320	\$1,589	\$797	\$643	\$345	(\$1,818)	\$43,272	(\$61,061)	\$20,053	(\$132,019)	(\$122,827)
TETCO - SPOT PURCHASES	\$0	\$0	\$0	(\$850)	(\$1,350)	\$0	\$45,400	\$0	\$0	(\$33,459)	\$0	\$0	\$0,741
DOMINION TRANSMISSION, INC	(\$1,881)	(\$11,207)	(\$18,883)	(\$10,721)	(\$441)	\$1,088	(\$8)	\$1,066	\$1,066	(\$6)	\$11,576	\$3,200	(\$24,952)
EQUITRANS, INC	(\$143)	(\$1,324)	(\$2,414)	(\$3,193)	(\$11,759)	\$3,043	\$4,054	(\$1,453)	(\$0)	(\$0)	\$96	(\$8,493)	(\$21,588)
PANHANDLE EASTERN PIPELINE CO	(\$809)	(\$569)	\$3,453	\$664	\$35	\$1,693	(\$0)	(\$0)	(\$0)	(\$460)	(\$0)	\$80,435	\$84,051
EASTERN SHORE	(\$0)	\$3,370	\$1,004	(\$0)	(\$13,388)	(\$10,674)	\$0	\$0	(\$242)	(\$10,110)	\$0	\$555	(\$29,485)
UGI	\$11	\$409	\$78	(\$292)	\$10	\$2,845	\$4,856	\$380	\$187	(\$152)	\$184	\$37,007	\$46,521
Transco Supplier 3106	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transco Supplier	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transco Supplier 3107	\$0	\$14,213	\$8,745	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$4,137)	\$0	\$18,821
Transco Supplier 3112	(\$0)	(\$0)	\$1	\$0	\$0	(\$13)	\$40,748	\$0	\$0	\$0	\$0	\$0	\$40,736
Transco Supplier 3109	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transco Supplier 4208	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transco Supplier 4206	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Tetco Supplier 7020	\$8,103	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,103
Tetco Supplier LT	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Tetco Supplier 3108	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8	\$0	\$0	\$0	\$8
Tetco Supplier 3206	(\$0)	(\$488)	\$0	(\$0)	\$0	\$0	\$0	\$0	(\$848)	(\$9,162)	\$0	\$278,721	\$268,512
Tetco Supplier 6002	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Tetco Supplier 1255	\$0	\$0	\$0	\$0	\$1	\$0	\$0	\$0	\$0	(\$1)	\$787	\$0	\$788
Tetco Supplier 6004	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Tetco Supplier 3221	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Tetco/Transco PW1	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$218,800	\$218,800
Tetco Supplier PW2	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Tetco Supplier 6006	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Tetco/Transco W7016	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Tetco/Transco W7013	\$0	\$0	\$0	\$0	(\$4,087)	\$19	\$8	(\$0)	(\$10)	\$12	(\$1,842,589)	\$0	(\$1,842,529)
Tetco W7014	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Tetco 6010	\$4,588	\$14,232	\$18,683	\$10,639	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$48,143
Transco W7027	\$0	\$0	(\$0)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transco W7026	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Tetco/Transco W7028	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Tetco/Transco W8008	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transco 3289	\$411,803	\$0	(\$0)	(\$0)	\$314	(\$10)	(\$6)	(\$38)	\$17	\$0	\$2,938	\$0	\$415,020
Tetco/Transco 3204	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Tetco/Transco W7009	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Tetco/Transco 1520	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Tetco/Transco	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Risk Management	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
LNG Reservation Charge	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Miscellaneous gas payments	\$0	\$0	\$0	\$0	\$3,545	\$0	\$0	\$0	\$7,127	\$0	\$0	\$0	\$10,672
Propane	\$0	\$0	\$0	\$0	\$0	\$0	(\$651,180)	(\$304,198)	\$0	\$0	\$0	\$11,069	(\$1,144,306)
Tetco/Transco 7017	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Tetco/Transco 7016	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Tetco/Transco 1519	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Tetco/Transco 8009	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Tetco/Transco 1519	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Tetco/Transco 7021	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$85,050)	\$0	\$0	(\$85,050)
Tetco/Transco 3113	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Tetco/Transco 7019	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Tetco/Transco 6011	(\$2,073)	(\$4,07)	(\$0)	(\$3,804)	\$886	\$968	\$1,132	\$1,132	\$1,132	\$1,133	\$1,219	\$198	\$1,516
Tetco/Transco	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Tetco/Transco 3229	(\$22)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$22)
Tetco	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Accrual Adjustments	\$453,281	\$27,728	(\$163,228)	(\$4,285)	(\$27,198)	(\$29,875)	(\$827,487)	(\$48,457)	(\$333,992)	(\$202,891)	(\$1,879,776)	(\$18,072)	(\$3,051,742)
checkpoint	\$453,281	\$27,728	(\$163,228)	(\$4,285)	(\$27,198)	(\$29,875)	(\$827,487)	(\$48,457)	(\$333,992)	(\$202,891)	(\$1,879,776)	(\$18,072)	(\$3,051,742)
a/b: zero	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Accrual Adjustment (prior month's accrual)	\$453,281	\$27,728	(\$163,228)	(\$4,285)	(\$27,198)	(\$29,875)	(\$827,487)	(\$48,457)	(\$333,992)	(\$202,891)	(\$1,879,776)	(\$18,072)	(\$3,051,742)
Miscellaneous Adjustments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Off System Sale/Swap Margin Due (Return	\$1,265,881	(\$103,239)	(\$105,058)	(\$83,192)	(\$80,0-3)	(\$82,467)	(\$78,071)	(\$84,150)	(\$78,970)	(\$345,511)	\$37,818	(\$342,970)	(\$77,982)
Off System Sale/Swap Fuel Returned to Customers	(\$18,479,547)	(\$187)	(\$8,103)	\$18,208	\$0	\$0	\$0	\$0	\$0	(310,-4,07-)	(3944,45e)	\$ 1,-7,SZS)	(\$23,474,509)
Capacity Release - 25% Administration Fee	\$268,147	\$173,991	\$45,564	\$202,539	\$209,308	\$202,556	\$215,596	\$251,170	\$243,088	\$291,170	\$182,728	\$82,671	\$2,338,524
Gas Chose Cash Out	(\$8,032)	(\$8,303)	\$3,782	\$4,171	\$682	(\$522)	\$228	\$732	(\$633)	(\$2,522)	\$2,535	\$7,845	(\$189)
Monthly Adjustments	(\$14,504,280)	\$90,011	(\$227,074)	\$135,456	\$102,739	\$89,992	(\$887,730)	(\$24,532)	(\$188,428)	(\$11,104,399)	(\$2,611,355)	(\$1,358,283)	(\$30,267,879)
checkpoint total costs	(\$14,504,280)	\$90,011	(\$227,074)	\$135,456	\$102,739	\$89,992	(\$887,730)	(\$24,532)	(\$188,428)	(\$11,104,399)	(\$2,611,355)	(\$1,358,283)	(\$30,267,879)
a/b: zero	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Y0-1 Costs	\$es-00z,44e	\$110,,04 ,652	\$??,047,419	\$83-0-s-q14	\$24,1J06-0-	\$12,9 4,-12	\$1e.e13,g-e	\$15,340, 8-	\$ 4,10gA;3-	S-4,383,1e	S-,30S--8N , S 0-2031051	\$S 2,303,92	

- - PECO ENERGY COMPANY
ACCRUED COST OF FUEL PURCHASED
TRANSCONTINENTAL PIPE LINE CORPORATION
01101107 THROUGH 12/31/2007

Quantities - DTH	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sop-07	Oct-07	Nov-07	Dec-07	Total 2007
S-2 Demand	31.142	31,142	965,402	934,260	965,492	934,260	965,402	965,402	934,260	965,402	934,269	965,402	9,591,736
Storage Capacity	233.277	233,277	7,231,557	6,998,310	7,231,587	6,998,310	7,231,587	7,231,567	6,998,310	7,231,557	6,998,310	7,231,587	71,649,316
Storage W-hdrewal	616,180	825,763	257,664	54,351	0	0	0	0	0	0	349,972	521,846	2,625,576
Stom-o trje-on	0	0	0	56,616	371,339	410,711	354,866	360,705	341,016	104,555	0	0	2,001,830
Ledy East Demand	930,000	840,000	930,000	900,000	930,000	900,000	930,000	930,000	908,000	930,000	900,000	930,009	10,950,000
Ledy East Commodity	929,721	839,748	929,721	0	0	0	0	0	0	0	0	0	2,689,190
Ledy East ACA	929,721	839,748	929,721	0	0	0	0	0	0	0	0	0	2,699,190
Ledy East Cap Release	0	0	0	(685,000)	(914,500)	(885,000)	(914,500)	(914,500)	(1,770,000)	(1,829,000)	(885,000)	0	(8,987,500)
Trenton WoodbuP/Demand	0	0	0	0	0	0	0	0	0	0	0	0	0
Trenton Woodbury Commodity	0	0	0	0	0	0	0	0	0	0	0	0	0
IT-1596Commodity	0	0	0	0	0	0	0	0	0	0	0	0	0
GSS Demand	54.508	54,508	1,689,748	1,635,240	1,689,748	1,635,240	1,689,748	1,689,748	1,635,240	1,569,748	1,635,240	1,689,748	16,788,464
Stora-e Capacity Vol Chge	2,667,190	2,667,190	82,682,890	80,015,700	82,682,680	80,015,700	82,682,890	82,682,890	80,015,700	82,682,890	80,015,700	82,682,890	821,494,620
Storage Withdrawal	819,561	1,108,273	257,000	79,712	0	0	0	0	0	226,700	777.151	213,607	3,482,004
Storage Injection	61.850	0	47.271	192,635	372,805	368,266	316,917	334,122	329,324	185,832	0	35,965	2,244,987
Excess Injection	0	0	0	0	0	0	0	0	0	0	0	0	0
Excess Withdrawal	0	0	0	0	0	0	0	0	0	226,700	0	0	226,700
WSS Demand	43,382	43,382	1,344,842	1,301,460	1,344,842	1,301,460	1,344,842	1,344,842	1,301,460	1,344,842	1,301,460	1,344,842	13,361,556
Storage Cttcapacity Vol Chge	3,687,492	3,687,492	114,392,252	110,624,760	114,312,252	110,624,760	114,312,252	114,312,252	110,624,760	114,312,252	110,624,760	114,312,252	1,135,627,536
Storage Withdrawal	109,550	847,608	370,814	105,754	0	0	0	0	0	386,649	400,909	0	2,221,284
Storage Injection	527,804	0	38,225	130,437	289,421	212,058	232,500	262,144	236,340	369,990	0	0	2,298,919
FT Demand/3693	154,278	154,278	4,801,218	4,628,340	4,762,618	4,628,340	4,782,618	4,782,518	4,626,34(3	4,782,618	4,628,340	4,782,618	47,536,224
FT Commodity	3,011,709	2,867,050	2,829,049	1,695,208	1,846,360	1,774,250	1,846,205	3,160,504	3,356,824	3,428,282	3,010,601	3,328,504	32,154,552
FT ACA	2,902,159	2,867,050	2,756,582	1,364,055	1,400,089	1,412,755	1,457,155	0	0	0	0	3,485,892	17,646,038
FT Capacity Rateaso	(598,477)	(1,244,208)	(1,377,547)	(2,682,420)	(2,774,345)	(2,685,540)	(2,777,538)	(2,774,748)	(2,693,310)	(2,791,209)	(1,321,050)	(215,763)	(23,936,155)
PS/FT Usage	141,174	127,512	0	0	0	0	0	0	0	0	0	0	141,174
PS/FT ACA	41,174	127,512	0	0	0	0	0	0	0	0	0	141,174	408,560
Eminence Demand	34,652	34,652	1,274,193	1,233,090	1,274,193	1,233,080	1,274,193	1,274,193	0	0	0	0	7,632,256
Eminence Storage Cap.	348-538	348,638	12,689,695	12,280,350	12,689,965	12,280,350	12,689,955	12,689,965	0	0	0	0	76,017,566
Eminence Stora-e W/d	22.089	325,646	2,629	45,965	84,940	82,200	84,940	84,940	0	0	0	0	733,349
Eminence I FS Demand	0	0	1,074,212	1,039,500	1,074,212	1,039,560	1,074,212	1,074,212	2,272,650	2,348,405	2,272,650	2,348,405	15,618,078
Eminence I FS Storage Cap.	0	0	10,807,808	10,459,170	10,807,809	10,459,170	10,507,809	10,807,809	22,739,520	23,497,504	22,739,520	23,497,504	156,623,624
Eminence t FS Storage Wda	0	0	0	0	0	0	0	0	0	0	0	163,684	163,684
Eminence I FS Storage Injs.	0	0	2,216	36,960	71,255	69,300	71,610	71,610	0	15,150	202,780	0	540,682
Cash Out I In	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0
	17,801,017	17,628,504	246,996,726	232,313,773	240,602,685	232,876,507	240,524,953	240,437,555	231,917,696	239,791,750	234,638,603	248,071,542	2,423,601,311
zero	<u>1,780,017</u>	<u>17,628,504</u>	<u>246,998,726</u>	<u>232,313,773</u>	<u>240,602,685</u>	<u>232,976,507</u>	<u>240,524,953</u>	<u>240,437,555</u>	<u>231,917,696</u>	<u>239,791,750</u>	<u>234,638,503</u>	<u>248,071,542</u>	<u>2,423,601,311</u>

-PECO ENERGY, COMPANY
ACCRUED COST OF FUEL PURCHASED
TEXAS EASTERN PIPE LINE CORPORATION
01101107 THROUGH 12/3112007

Rates - \$	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07
CDS Access Area Demand	3.3851	3.3851	3.3851	3.3851	3.3851	3.3851	3.3851	3.3860	3.3860	3.3851	3.3851	3.3851
CDS Market Area Demand	10,6480	10,8000	10.8000	10.8000	10.8000	10.8000	10.8000	10.8570	10.8570	10.6570	10.8570	10.8570
CDS Commodity	0.6495	0.0562	0.0562	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0282	0.0591	0.0589
CDS ACA Charge	0.0016	0.0016	0.0016	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0019	0.0019
CDS Capacity Release	0.0857	0.0857	0.0858	0.0741	0.0735	0.0736	0.0736	0.0736	0.0737	0.0738	0.0863	0.0863
FT-1 Access Area Demand	3.1620	3.1-620	3.1774	3.1774	3.1774	3.1774	3.1774	2.9805	3.1620	3.1620	3.1620	3.1620
FT-1 Market Area Demand	10.4250	10.5570	10.5570	10.5570	10.5570	10.5570	10.5570	10.6340	10,5770	10.6340	10,6340	10.6340
FT-1 Commodity	0.0496	0.0563	0.0571	0.0526	0.0478	0.0474	0.0447	0.0255	0.0257	0.0270	0.0000	0.0593
FT-1 ACA Charge	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	0.0000	0.0000	0.0000	0.0000	0.0019
FT-1 Capacity Release	0.0829	0.0829	0.0829	0.0829	0.0829	0.0829	0.0823	0,0824	0.0826	0.0827	0.1250	0.1255
FT-1- #910510 - Demand	6.2885	6,3545	6.3648	6.3645	6.3645	6.3645	6.3645	6,3940	6.3645	6.3930	6,3930	6.3930
FT-1- #910510 - Usage	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0302
FT-1- #910510 - Commodity	0.0505	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
FT-1-#910510 - Cap Rel	0.1000	0.0637	0.0600	0.0500	0,0500	0.0500	0.0500	0,0500	0.0500	0.0500	0.0000	0.0000
SS-1 Demand	5.4360	5.4760	5,4760	5.4760	5,4760	5.4760	5.4780	5,3940	5.3940	5,3940	5.3940	5,3940
SS-1 Credit (demand)	45000.0000	45000.0000	45000.0000	45000.0000	45000.0000	45000.0000	45000,0000	0.0000	0.0000	45000,0000	0.0000	0.0000
Space Charge	0.1293	0.1293	0.1293	0,1293	0.1293	0.1293	0.1293	0,1293	0-1293	0.1293	0.1293	0.1293
Storage Withdrawal	0.0453	0.0467	0.0467	0.0467	0.0467	0.0467	0.0467	0.0477	0.0000	0.0000	0.0477	0.0477
Excess Storage Withdrawal	0.0000	0.0000	0.0000	0.0000	0,0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Storage Injection	0.0324	0.0324	0.0000	0.0324	0.0324	0.0324	0.0324	0.0324	0.0324	0.0324	0.0000	0.0324
Excess Injection	0.1571	0.1571	0.0000	0.0000	0.0000	0.0000	0.0000	0.1571	0.0000	0.0000	0.0000	0.0000
LLFT Demand	0.4900	0.4900	0.4900	0.0300	0,0300	0.0300	0.0300	0.0300	0.0300	0.0300	0.0300	0.4900
LLFT Cap Ret	0.0000	0.0000	0.0000	0.0150	0.0150	0.0150	0.0150	0.0150	0.0150	0-0150	0.0200	0.0200
LLFT Usage	0.0023	0.0023	0,0023	0,0023	0.0023	0.0023	0.0023	0.0023	0.0023	0.0023	0.0023	0.0023
LLFT ACA	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	0.0019	0.0019	0.0019
FTS-7 ACA	0.0016	0.0016	0.0016	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0019	0.0019
FTS-8 ACA	0.0016	0.0016	0.0016	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0019	0.0019
FTS-8 Demand	6.8640	6.6640	6.8640	6.8640	6.8640	6.8640	6.8640	6.8640	6.8640	6.8640	6.8640	6.8640
FT 1RIV Demand (Flex-X)	10.4380	10.4380	10.4380	10.4380	10.4380	10.4380	10.4380	10.4380	10.4380	10.4380	10.4380	10.4380
FT 1 RIV ACA	0.0016	0.0016	0.0018	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0019	0.0019
FT 1RIV Cap Release	0.0000	0.0000	0.0000	0.0969	0.0969	0.0969	0.0969	0.0969	0.0969	0.0969	0.0500	0.3432
M2 M2 demand	0.0100	0.0100	0.0100	0.0100	0.0100	0.0100	0.0100	0.0100	0.0100	0.0100	0.0100	0.0100
M2 M2 cap ral demand	0,0000	0.0000	0.0000	0.0176	0,0176	0.0176	0.0176	0.0176	0.0176	0.0176	0.0200	0.0250

PECO ENERGY COMPANY
ACCUI-D COST OF FUEL PURCHASED
TEXASEASTERN PIPE UNE CORPORATION
01/01/07 THROUGH 12/31/2007

Amounts o \$	Jan-07	Fob-07	Mat-07	Apt-07	Mm./07	Jun-07	Jul-07	AU-I-07	Sap..07	OcP07	Nov-07	Dec-07	Total 2007
CDS Access P.-ea Demand	\$217,053	\$217,053	\$217,053	\$217,053	\$217,053	\$217,053	\$217,053	\$217,109	\$217,109	\$217,053	\$217,053	\$217,053	\$2,604,748
CDS Market .-ea Demand	\$524,797	\$532,289	\$532,289	\$532,289	\$532,289	\$532,289	\$532,289	\$535,098	\$535,098	\$535,096	\$535,098	\$535,098	\$6,394,021
CD\$ Commodity	\$53,067	\$59,387	\$67,902	SO	SO	SO	\$5	SO	SO	\$16,754	\$51,326	\$78,717	\$326,153
COS ACA Charge	\$1,714	\$1,690	\$1,935	SO	SO	SO	SO	SO	SO	SO	\$1,650	\$2,537	\$9,526
CDS C-pacity Release	(\$18,376)	(\$16,710)	(\$18,516)	(008.-33)	(\$103,413)	(\$100,331)	(\$104,038)	(\$104,038)	(\$101,622)	(\$106,099)	(\$16,638)	(\$15,574)	(\$804,3-0)
FT-1 Access Area Demand	\$143,960	\$143,980	\$144,SO0	\$144,660	\$144,680	\$144,SO8	\$144,680	\$135,715	\$143,900	\$143,980	\$143,980	\$143,980	\$1,722,995
FT-1 Market Area Demand	\$364,875	\$369,495	\$369,495	\$569,495	\$369,495	\$569,495	\$389,496	\$372,190	\$570,195	\$272,1'90	\$372,190	\$372,190	\$4,440,800
FT-1 Commodity	\$44,660	\$35,376	\$34,667	\$34,696	\$42,130	\$40,714	\$2g,0G3	\$36,364	\$37,642	\$51,281	SO	\$53,312	\$444,075
FT-1 ACA Charge	\$1,446	\$1,006	\$976	\$1,053	\$1,411	\$1,374	\$1,113	SO	SO	SO	SO	SO	\$10,088
FT-1 Capacity Release	(\$23,538)	(\$23,247)	(\$25,753)	(\$24,578)	(\$25,866)	(\$24,995)	(\$25,693)	(\$25,817)	(\$26,547)	(\$28,956)	(\$261,936)	(\$288,353)	(\$787,289)
FT-1- #910510 - Demand	\$440,195	\$444,815	\$445,516	\$445,515	\$445,516	\$445,515	\$445,615	~.47,680	\$445,515	\$447,510	\$447,510	\$447,510	\$5,348,210
FT-1- #910510 - Usage	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	\$42,100
FT-1- #9105.10 - Commodity	\$5,223	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	\$5
FT-1-#910510 - Cap Rel	(\$84,600)	(\$410,120)	(\$55,100)	(\$52,500)	(\$54,250)	(\$52,500)	(\$54,250)	(\$54,260)	(\$52,500)	(\$54,250)	SO	SO	(\$544,223)
SS-1 Demand	\$424,628	\$427,752	\$427,752	\$427,732	\$427,753	\$427,752	\$427,752	\$421,347	\$421,347	\$421,347	\$421,347	\$421,347	\$5,067,876
SS-1 Credit (demand)	(\$45,000)	(\$46,000)	(\$45,000)	(\$45,000)	(\$45,000)	(\$45,000)	(\$46,000)	SO	SO	(\$45,000)	SO	SO	(\$360,000)
Space Charge	\$59,393	\$59,363	\$59,393	\$59,393	\$59,393	\$59,393	\$59,393	\$58,393	\$59,393	\$59,393	\$59,393	\$59,393	\$712,716
Storage Withdrawal	\$43,758	\$72,346	\$34,942	\$22,755	SO	SO	\$45	\$3	SO	SO	\$46,133	\$20,781	\$239,763
Excess Storage W-thdrawal	SO	\$5	SO	SO	SO	SO	SO	SO	\$5	\$5	\$5	SO	SO
Storage In-ection	\$5,381	\$70	SO	\$8,934	\$16,744	\$14,730	\$12,371	\$14,001	\$19,396	\$10,762	SO	SO	\$698
Excess injection	\$8,856	SO	\$5	SO	SO	SO	SO	\$4,852	SO	SO	SO	SO	\$14,708
LLFT Demand	\$14,930	\$14,939	\$14,939	\$442	\$442	\$442	\$442	\$442	\$442	\$442	\$442	\$14,939	\$6,329
LLFT Cap Rel	SO	\$5	\$5	(\$5,633)	(\$5,854)	(\$5,033)	(06,854)	(\$5,864)	(\$6,633)	(\$6,864)	(\$2,584)	(\$7,130)	(\$57,009)
LLFT Usage	\$1,315	\$1,954	\$1,389	0068	\$566	\$568	\$668	\$568	\$568	\$568	\$535	\$1,159	\$11,328
LLFT ACA	\$915	\$1,359	\$966	\$464	\$465	\$485	\$466	\$465	\$465	\$552	\$500	\$958	\$6,229
FTS-2 Demand	\$107,336	\$107,335	\$107,335	\$107,335	\$107-35	\$107,335	\$107,335	\$107,335	\$107,335	\$107,335	\$107,335	\$107,335	\$1,260,020
FTS-2 ACA	\$366	\$604	\$560	\$394	SO	SO	SO	SO	SO	SO	\$374	\$530	\$2,-26
FTS-? Demand	\$158,942	\$158,942	\$158,942	\$156,942	\$158,942	\$158,942	\$158,942	\$158,642	\$168,-42	\$158,642	\$158,942	\$158,942	\$1,907,304
FTS-7 ACA	\$677	\$908	\$521	SO	SO	SO	SO	SO	SO	SO	\$822	\$715	\$3,643
FTS-8 ACA	\$315	\$426	\$221	SO	SO	SO	SO	SO	SO	SO	\$524	\$449	\$1,535
FTS-8 Demand	\$87,610	\$67,610	\$57,610	\$87,610	\$87,610	\$57,610	\$57,010	\$67,610	\$67,610	\$87,610	\$87,610	\$67,610	\$911,320
FT "i RIV Demand (Flex-X)	\$304,894	\$304,894	\$304,894	\$204,894	\$304,894	\$304,694	\$304,804	\$304,694	\$304,894	\$304,894	\$304,894	\$304,094	\$3,658,726
FT 1RIV ACA	~ 1	\$1,309	\$930	SO	SO	SO	SO	SO	SO	SO	\$609	\$927	\$4,710
FT 1RIV Cap Release	SO	SO	SO	(\$84,913)	(\$67,744)	(\$84,913)	(\$87,744)	(\$57,744)	(\$94,913)	(\$57,744)	(\$54,749)	(\$234,062)	(\$89,k526)
M2 M2 demand	\$292	\$292	\$292	\$292	\$292	\$202	\$292	\$292	\$292	\$292	\$292	\$292	\$3,504
M2 M2 cap tel demand	SO	SO	SO	(\$15,420)	(\$15,940)	(\$15,428)	(\$15,940)	(\$15,940)	(\$15,426)	(\$15,940)	(\$10,758)	(\$9,625)	(\$129,321)
M2 to M2 usage	\$11,617	\$17,257	\$13,637	SO	SO	SO	SO	SO	SO	SO	\$9,011	\$1,2493	\$64,215
M2 to M2 ACA	\$681	\$1,306	\$930	SO	SO	SO	SO	SO	SO	SO	\$669	\$927	\$4,716
Storage SurohaKJe Credit	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
M3 to M3 Demand - I.Jne 1A	\$189,960	\$169,960	\$189,960	\$186,680	\$189,060	\$160,960	\$189,960	\$160,660	\$189,960	\$189,960	\$180,960	\$189,980	\$2,279,520
Cashoul	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
O	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
	3,017,749	2,738,664	3,645,656	2,766,633	2,748,004	2,763,806	2,730,698	2,783,627	2,792,642	2,769,210	2,790,904	2,724,907	33,662,393
	3,017,749	2,738,664	3,045,556	2,766,633	2,748,004	2,753,806	2,730,698	2,783,627	2,792,642	2,769,210	2,790,904	2,724,901	33,662,393
sJb: zero	0	0	0	0	0	0	0	6	0	0	0	0	0

PECO ENEI-GY COMPANY
ACCRUED COST ~)F FUELS PURCHASED
EQUITRAN- INC.
91-01/07 THROUGH 12/31/2007

Quantities - DTH	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Total 2007
STS-1 Cap Res Chgs	12,495	12,495	12,495	8,651	6,531	6,531	8,531	6,531	6,531	6,531	12,495	12,405	110,312
STS-1 Commodity	213,548	349,860	340,660	246,225	142,135	162,000	173,724	169,503	183,390	166,366	197,055	0	2,375,666
SS-3 Demand	12,495	12,495	12,495	12,495	12,495	12,495	12,495	12,496	12,485	12,495	12,495	12,405	146,940
SS-3 Space Charge	1,306,250	1,306,250	1,306,250	1,306,250	1,306,250	1,306,250	1,306,250	1,306,250	1,306,250	1,306,250	1,306,250	1,306,250	16,675,000
SS-3 Storage Withdrawal	213,260	349,660	340,680	246,225	139,500	159,000	170,500	0	0	0	197,055	278,930	2,104,100
SS-3 Storage Injection	213,260	340,860	349,860	246,225	139,500	159,000	170,500	186,000	180,000	165,265	0	0	2,155,460
ACA STS- 1	15,580	340,660	5,196	246,225	142,135	162,000	173,724	189,503	183,390	160,366	197,055	276,930	2,111,972
Total Volumes	1,988,096	2,730,680	2,386,016	2,312,296	1,888,546	1,967,276	2,013,724	1,890,282	1,072,056	1,827,263	1,922,405**	1,889,100	24,686,540
checkpoints	1,986,8-8	2,730,680	2,300,016	2,312,296	1,888,-18	1,967,276	2,013,724	1,890,282	1,972,056	1,-27,263	1,922,405	1,886,100	24,666,540
s-b: zero	0	0	0	0	0	0	0	0	0	0	0	0	0

Reles - \$	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07
STS-1 Cap Res Chge	\$5,3098	\$5,3098	\$5,3098	\$4,7451	\$4,7451	\$4,7451	\$4,7451	\$4,7451	\$4,7451	\$4,7451	\$5,3098	\$5,3098
STS-1 Commodity	\$0,0000	\$0,0000	\$0,0000	\$0,0000	\$0,0094	\$3,0094	\$0,0428	\$0,0412	\$0,0412	-0,0412	\$0,0412	\$0,0412
SS-3 Demand	\$1,4949	\$1,4949	\$1,4949	\$1,4949	\$1,4949	\$1,4949	\$1,4949	\$1,4049	\$1,4949	\$1,4946	\$1,4949	\$1,4949
SS-3 Space Charge	\$0,0262	\$0,0262	\$0,0262	\$0,0262	\$0,0262	\$0,0262	\$0,0262	\$0,0262	\$0,0262	\$0,0252	\$0,0262	\$0,0262
SS-3 Storage Withdrawal	\$0,0089	\$0,0069	\$0,0069	\$0,0069	\$0,0089	\$0,0069	\$0,0069	\$0,0069	\$0,0069	\$0,0050	\$0,0069	\$0,0069
SS-3 Storage Injection	\$0,0059	\$0,0069	\$0,0069	\$0,00-9	\$0,0089	\$0,0069	\$0,0069	\$0,0069	\$0,0069	\$0,0069	\$0,0000	\$0,0000
ACA STS- 1	\$0,0016	\$0,0016	\$0,0016	\$0,0000	\$0,0016	\$0,0016	\$0,0016	\$0,0016	\$0,0016	\$0,0019	\$0,0019	\$0,0019
Total Reles	6,8463	6,8463	6,8483	6,2800	0-910	8,2910	6,3244	6,3228	6,3228	0,3231	5,8809	6,8009
checkpoints	6,8463	6,8463	6,8463	6,2800	6,2910	6,2910	6,3244	6,3228	6,3226	6,3231	6,8809	6,8869
s/b: zero	0,0000	0,0000	0,0000	0,0000	0,-000	0,0000	0,0000	0,0000	0,0000	0,0000	0,0000	0,0000

Amount - \$	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Total 2007
STS-1 Cap Res Chge	\$06,346	\$66,346	\$66,346	\$41,050	\$30,990	\$30,990	\$30,990	\$30,990	\$30,990	\$30,900	\$66,346	\$66,346	\$558,720
STS-1 Commodity	\$0	\$0	\$0	\$0	\$1,336	\$1,523	\$7,435	\$7,808	\$7,556	\$6,937	\$3,119	\$0	\$40,713
SS-3 Demand	\$18,679	\$18,679	\$18,679	\$16,679	\$18,679	\$16,679	\$18,679	\$16,679	\$16,679	\$18,67-	\$18,679	\$18,679	\$224,148
SS-3 Space Charge	\$34,224	\$34,224	\$34,224	\$34,224	\$34,224	\$34,224	\$34,224	\$3-,224	\$34,224	\$34,224	\$34,224	\$34,224	\$410,EG6
SS-3 Storage Withdrawal	\$1,471	\$3,414	\$2,414	\$1,699	\$063	\$1,097	\$1,17-	\$1,263	\$1,242	\$1,140	\$1,360	\$1,925	\$14,519
SS-3 Storage Injection	\$1,471	\$2,414	\$2,414	\$1,699	\$963	\$1,097	\$1,176	\$1,263	\$1,242	\$1,140	\$0	\$0	\$14,699
ACA STS- 1	\$25	\$0	\$8	\$0	\$227	\$259	\$278	\$303	\$293	\$320	\$374	\$530	\$2,619
Total Amount	\$122,218	\$124,077	\$124,085	\$97,351	\$07,382	\$07,669	\$93,958	\$93,287	\$02,984	\$92,290	\$129,102	\$121,704	\$1,266,305
checkpoints	\$122,216	\$124,077	\$124,085	\$97,351	\$87,382	\$87,869	\$63,958	\$93-87	\$82,984	\$92,290	\$129,102	\$121,704	\$1,266,306
s/b: zero	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

PECO ENERGY COMPANY
ACCRUED COST OF FUELS PURCHASED
DOMINION TRANSMISSION, INCa
01R107 THROUGH 12/31/2007

Quantities - OTH	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Total 2007
GSS Storage Demand	34,663	34,663	34,663	34,663	34,663	34,663	34,663	34,663	34,663	34,663	34,663	34,663	415,956
GSS Storage Capacity	3,326,029	3,326,029	3,326,029	3,326,029	3,326,029	3,326,029	3,326,029	3,326,029	3,326,029	3,326,029	3,326,029	3,326,029	39,912,348
FT Demand	30,230	30,230	30,230	30,230	30,230	30,230	30,230	30,230	30,230	30,230	30,230	30,230	362,760
FT ACA	937,130	846,440	937,130	0	0	0	0	0	0	0	0	0	2,720,700
FT Vatable	937,130	846,440	937,130	0	0	0	0	0	0	0	0	0	2,720,700
FT Capacity Release	0	0	0	(906,900)	(937,130)	(906,900)	(937,130)	(937,130)	(906,900)	(937,130)	(906,900)	0	(7,376,120)
GSS Storage Injection	15,542	0	15,542	138,478	215,696	300,000	325,500	300,000	300,000	157,040	0	0	1,877,700
GSS Withdrawal	631,954	1,698,486	943,970	0	0	0	0	0	0	0	696,747	-2,400	4,595,213
GSS-TE Surcharge	0	0	0	0	0	0	0	0	0	0	0	0	0
checkpoints	5,912,678	6,782,288	6,224,694	2,622,500	2,769,488	2,784,022	2,779,292	2,763,792	2,784,022	2,610,832	3,180,700	4,014,970	45,229,355
s/b: zero	6,912,678	6,782,200	6,224,694	3,622,500	2,769,488	2,784,022	2,779,292	2,763,792	2,784,022	2,610,832	3,180,700	4,014,970	45,229,355
	0	0	0	0	0	0	0	0	0	0	0	0	0

Rates	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Total 2007
GSS Storage Demand	1.8750	1.8750	1.8700	1.6750	1.6750	1.8750	1.8700	1.8750	1.6750	1.6750	1.8780	1.8780	1.8780
GSS Storage Capacity	0.0145	0.0145	0.0145	0.0145	0.0145	0.0145	0.0145	0.0145	0.0145	0.0142	0.0145	0.0145	0.0145
FT Demand	4.3690	4.3690	4.3690	4.3690	4.3690	4.3690	4.3690	4.3690	4.3600	4.3690	4.4435	4.4435	4.4435
FT ACA	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	0.0000	0.0000	0.0000
FT Vatable	0.0250	0.0250	0.0250	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
FT Capacity Release	0.0390	0.0000	0.0000	0.0350	0.0350	0.0355	0.0355	0.0355	0.0355	0.0355	0.0355	0.0355	0.0355
GSS Storage Injection	0.0217	0.0000	0.0217	0.0217	0.0217	0.0217	0.0217	0.0217	0.0217	0.0217	0.0000	0.0000	0.0000
GSS Withdrawal	0.0172	0.0110	0.0110	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0175	0.0175	0.0175
GSS-TE Surcharge	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total Rates	6.3638	6.2961	6.3176	6.3168	6.3173	6.3173	6.3173	6.3173	6.3173	6.3173	6.3890	6.3890	6.3890
checkpoints	6.3638	6.2961	6.3176	6.3168	6.3173	6.3173	6.3173	6.3173	6.3173	6.3173	6.3800	6.3890	6.3890
s/b: zero	0	0	0	0	0	0	0	0	0	0	0	0	0

Amounts - \$	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Total 2007
GSS Storage Demand	\$64,993	\$64,993	\$64,993	\$64,993	\$64,993	\$64,993	\$64,993	\$64,993	\$64,993	\$64,993	\$65,097	\$65,097	\$760,124
GSS Storage Capacity	\$48,227	\$48,227	\$48,227	\$48,227	\$48,227	\$48,227	\$48,227	\$48,227	\$48,227	\$48,227	\$48,227	\$46,227	\$578,724
FT Demand	\$132,075	\$132,075	\$132,075	\$132,075	\$132,075	\$132,075	\$132,075	\$132,075	\$132,075	\$132,075	\$134,327	\$134,327	\$1,589,404
FT ACA	\$1,499	\$1,334	\$1,459	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,352
FT Variable	\$23,429	\$21,162	\$23,429	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$88,020
FT Capacity Release	\$0	\$0	\$0	(\$31,741)	(\$33,249)	(\$32,170)	(\$33,249)	(\$33,249)	(\$32,170)	(\$32,170)	(\$0)	(\$0)	(\$261,263)
GSS Storage Injection	\$337	\$0	\$337	\$6,851	\$6,851	\$36,610	\$7,637	\$6,727	\$0,510	\$3,409	\$0	\$0	\$40,748
GSS Withdrawal	\$10,870	\$18,663	\$10,870	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$12,193	\$10,921	\$63,051
GSS-TE Surcharge	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Amount	\$251,430	\$206,494	\$206,494	\$216,559	\$218,897	\$219,629	\$219,629	\$219,629	\$219,629	\$215,454	\$227,667	\$227,667	\$2,063,150
checkpoints	\$281,430	\$286,494	\$286,494	\$216,500	\$218,897	\$219,629	\$219,629	\$219,629	\$219,629	\$215,454	\$227,667	\$227,667	\$2,063,150
s/b: zero	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

TOTAL DEMAND	\$3,698,345
TOTAL VARIABLE	\$277,438
TOTAL CAP RELEASE	(\$283,417)
TOTAL	\$3,692,366
PGC File	#REF!
CKPOINT-S/B: ZERO	#REF!

PECO ENERGY COMPANY
ACCRUED COST OF FUEL PURCHASED
PANHANDLE EASTERN PIPELINE COMPANY
01/01/07 THROUGH 12/31/2007

Quantities - DTH	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Total 2007
O-verubl-W m-rk- FS	30,511	30,511	30,511	30,511	30,511	30,511	30,511	30,511	30,511	30,511	30,511	30,511	366,132
Ca-ac- market FS	228,833	228,833	228,833	228,833	228,833	228,833	228,833	228,833	228,833	228,833	228,833	228,833	2,748,998
Trns. Market RoE	0	0	0	0	0	0	0	0	0	0	0	0	0
Trns market Access-EFT	28,973	28,973	28,973	14,043	14,043	14,043	14,043	14,043	14,043	14,043	0	28,973	218,183
Transp. Manet COm-EFT	574,377	853,244	806,480	287,520	287,558	287,550	287,558	287,558	287,550	287,558	364,802	508,248	4,917,985
	0	0	0	0	0	0	0	0	0	0	0	0	0
	579,485	860,832	438,903	0	0	0	0	0	0	0	368,896	511,998	2,760,112
	0	0	0	281,910	281,945	281,945	281,945	281,945	281,945	281,945	0	0	1,873,580
	0	0	0	0	0	0	0	287,558	287,550	287,558	364,802	0	1,227,484
	1,443,178	2,003,393	1,334,700	842,817	842,888	842,882	842,888	1,130,444	1,130,432	1,130,444	1,357,844	1,307,561	14,208,472
che@-p-bds	1,443,178	2,003,393	1,334,700	842,817	842,888	842,882	842,888	1,130,444	1,130,432	1,130,444	1,357,844	1,307,561	14,208,472
	0	0	0	0	0	0	0	0	0	0	0	0	0

Rates - \$	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07
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Deliverability market FS		2.3700	2.3700	2.378Q	2.3790	2.3700	2.3100	2.3700	3.3790			
Capacity market FS												
Trans. Market RoE												
Trans market Access-EFT												
Transp. Market COm-EFT												
Transp. Market Overrun												
Storage Withdrawals												
Storage Injection												
ACA												

Total Rates
checkpoints
n/b: zero

Amount \$	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Total
	\$72,494	\$72,494	\$72,494	\$72,494	\$72,494	\$72,494	\$72,494	\$72,494	\$72,494	\$72,494	\$72,494	\$72,494	\$72,494
	\$77,731	\$77,730	\$77,730	\$77,730	\$77,730	\$77,731	\$77,731	\$77,731	\$77,731	\$77,731	\$77,730	\$77,730	\$77,730
	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
	\$78,207	\$79,207	\$76,297	\$37,110	\$37,110	\$37,110	\$37,110	\$37,110	\$37,110	\$37,110	SO	\$18,610	SO
	\$3,872	\$4,206	\$3,032	\$1,438	SO	\$1,890	\$1,010	\$1,010	\$1,010	\$1,610	SO	\$2,635	SO
	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
storage W/O-rswais	SO	933,142	\$6,18	SO	SO	SO	SO	SO	SO	SO	\$14,02	\$19,7-3	\$100,164
	SO	SO	SO	SO	SO	SO	SO	340	\$460	9548	\$003	SO	SEato
	SO	SO	SO	\$0	SO	SO	SO	SO	\$0	SO	SO	SO	SO
checkpoints	\$284,813	\$211,39	\$249,381	\$10,1-3	\$10,180	\$4991-00	\$118,800	\$200,2a0	\$200,160	\$204,34e	\$-15111	\$261,304	

TOTAL DEMAND
TOTAL VARIABLE
TOTAL CAP REL \$2

PECGF-ENERGYCOMP-J'
ACCRUED COST OF FUELS PURCHASED
EASTERN SHORE*
01RIRTTTHRO-JGH I-31-007

Quantities - DTH	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Total 2007
FT ACA	0	0	0	0	0	0	0	0	0	0	0	0	0
FT Commodity Transportation	0	0	0	0	0	0	0	0	0	0	0	0	0
FT Demand (Maximum tariff rate)	4,000	4,000	4,000	4,000	4,000	4,090	4,090	4,000	4,000	4,000	4,000	4,000	40,000
FT Demand (negotiated rate)	8,000	8,000	8,000	8,000	8,000	8,009	8,000	8,000	8,000	8,000	8,000	8,000	96,000
Total Volumes	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	144,000
checkpoints	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	144,000
sub: zero	0	0	0	0	0	0	0	0	0	0	0	0	0

Rates - \$	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Total 2007
FT ACA	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
FT Commodity Transportation	\$0.15-0	\$0.1690	\$0.15-0	\$0.15-0	\$0.15-0	\$0.15-0	\$0.15-0	\$0.15-0	\$0.15-0	\$0.15-0	\$0.15-0	\$0.15-0	\$0.15-0
FT Demand (Maximum tariff rate)	\$9.45-7	\$8.4697	\$9.45-7	\$9.45-7	\$9.45-7	\$9.45-7	\$9.45-7	\$9.45-7	\$9.45-7	\$9.45-7	\$9.45-7	\$9.45-7	\$9.45-7
FT Demand (negotiated rate)	\$9.1645	\$9.1645	\$9.1645	\$9.1645	\$9.1645	\$9.1645	\$9.1645	\$9.1645	\$9.1645	\$9.1645	\$9.1645	\$9.1645	\$9.1645
Tariff Rates	17.7712	17.7712	17.7712	17.7712	17.7712	17.7712	17.7712	17.7712	17.7712	17.7712	17.7712	17.7712	17.7712
sub: zero	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Amounts - \$	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Total 2007
FT ACA	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FT Commodity Transportation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FT Demand (Maximum tariff rate)	\$33,827	\$33,827	\$33,827	\$33,827	\$40,488	\$45,976	\$45,976	\$46,218	\$46,218	\$36,108	\$36,108	\$36,108	\$488,509
FT Demand (negotiated rate)	\$73,316	\$73,316	\$73,316	\$73,316	\$73,316	\$73,316	\$73,316	\$73,316	\$73,316	\$73,316	\$73,316	\$73,316	\$876,792
Total Amount	\$107,143	\$107,143	\$107,143	\$107,143	\$113,805	\$119,292	\$119,292	\$119,534	\$119,534	\$109,424	\$109,424	\$109,424	\$1,348,301
checkpoints	\$107,143	\$107,143	\$107,143	\$107,143	\$113,805	\$119,292	\$119,292	\$119,534	\$119,534	\$109,424	\$109,424	\$109,424	\$1,348,301
sub: zero	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

TOTAL DEMAND \$1,348,301
 TOTAL VARIABLE \$0
 TOTAL CAP RELEASE \$0

 PGC File \$1,348,301
 CKPOINT: 8JB; ZERO \$0

PEGO ENERGY COMP, ANY
ACCRUED COST OF FUELS PURCHASED .
UGI
01101:07 THROUGH 1-J31Q007

	Jan-07	Feb-07	Mar-07	Apr-07	MI-Q?	Jun-07	Jul-07	AUG-07	Sept-07	Nov-07	Dec-07	Total-2007
FT ACA	0	0	0	0	0	0	0	0	0	0	0	0
1SS	1520	1520	0	164	150	0	0	0	0	0	0	0
FT Demand (net-0Ua-l-e)	3,360	3,360	3,360	3,360	3,360	3,360	3,360	3,360	3,360	3,360	3,360	40,320
Tot-VO k,mes	3,515	4,800	3,360	3,524	3,510	3,360	3,360	3,360	3,360	3,360	3,360	42,309
checkpoints	0	0	0	0	0	0	0	0	0	0	0	0

Rates - \$	Jan-07	Feb-07	Mar-07	Apr-07	MI-07	Jun-07	Jul-07	AUG-07	Sept-07	Oct-07	Nov-07	Dec-07
FT ACA	\$0.0000	\$2.0500	\$0.0000	\$0.0000	\$2.0000	\$2.5000	\$0.0520	\$2.0520	\$2.0000	\$0.0000	\$0.0000	\$2.0000
FT Commodity Tmnspl-l-n	\$0.1500	\$0.1500	\$0.1500	\$0.1500	\$0.1500	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$2.0000
FT Demand (net-0-ots-l-e)	\$5.7735	\$2.7735	\$2.7735	\$2.7735	\$2.35	\$5.7735	\$7.0542	\$7.1327	\$7.1327	\$7.1327	\$7.1327	\$7.1327
rolal Rates	\$5.9235	\$2.9252	\$2.9235	\$2.9235	\$2.9235	\$2.7136	\$7.042	\$7.1327	\$7.1327	\$7.1327	\$7.1327	\$7.1327
checkpoints	5.1-35	59235	59-35	5.9235	5923.5	5.7735	7.0542	71327	7.1327	7.1327	7.1327	7.1327
s-b: -m	0.0000	0.0050	0.0050	0.0050	0.0000	0.0000	0.0052	0-000	0.0008	0.0000	0.0000	

Amounts - \$	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	AUG-07	Sept-07	Oct-07	Nov-07	Dec-07	Total 2007
FT ACA	\$2	\$0	\$2	\$0	\$2	\$2	\$0	\$2	\$0	\$2			\$0
FT Commodity Tmnspl-l-n	\$23	\$28	\$0	\$25	\$23	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$-
FT Demand (net-0-ots-l-e)	\$19,399	\$19,399	\$19,399	\$19,399	\$19,399	\$19,399	\$23,702	\$23,966	\$23,966	\$23,966	\$23,966	\$23,966	\$255,926
Ca;ac-, Release CroCl	\$0	\$0	\$2	\$0	\$2	\$2	\$2	\$0	\$2	\$2	\$2	\$2	\$2
Tot- Amou-	\$19,422	\$19,422	\$19,399	\$19,424	\$19,422	\$19,422	\$23,702	\$23,966	\$23,966	\$23,966	\$23,966	\$23,966	\$23,966
checkpoints	\$19,422	\$19,422	\$19,399	\$19,424	\$19,422	\$19,422	\$23,702	\$23,966	\$23,966	\$23,966	\$23,966	\$23,966	\$23,966
s-b: zero	\$0	\$0	\$2	\$0	\$0	\$2	\$0	\$0	\$0	\$0	\$0	\$0	\$2

ATTACHMENT
53.64(c)- 1B

Section 2 - Copies Of Federal Tariffs

Listed below are the internet links to the interstate pipeline company web pages which contain their tariffs filed with the Federal Energy Regulatory Commission. Also listed are the corresponding sheet numbers of the rates schedules which PECO Energy Co. currently uses.

TEXAS EASTERN TRANSMISSION CORPORATION

<http://link.spcctracnrgT.com>

Texas Eastern-Informational Postings--Tariff--Sheet Index
Sheets 25,26,28,30,31,32,34,42,50,52, 59, 126,127,130

TRANSCONTINENTAL GAS PIPELINE CORPORATION

<http://www.line.williams.com/web/bi/biindex.jsp>

Informational Postings--Trantsco--Tariff--Sheet Index
Sheets 27,27A,28,28A,29,40,42,44,60.

EQUITRANS

<https://www.v.cqt.com/equitrans/intbpost.asp>

Equitrans, LP--Tariff--Sheet Index

Sheets 6,8,10

DOMINION TRANSMISSION INC.

<http://www.dom.com>

Gas Pipeline Services---DTI Informational Postings--Tariff--Sheet Index
Sheets 32,34,35,.

CMS PANHANDLE EASTERN PIPELINE

<http://www.panhandlecncrg.com>

Informational Postings--,CMS Panhandle Eastern Pipeline Company--Tariff--Sheet Index

Sheets 5,14,15.

EASTERN SHORE NATURAL GAS COMPANY

<https://www.csng.com>

Tariff & Rates

Sheet 4

Q. 53.64(c) - 2

Notwithstanding paragraph (1), requests for confidential treatment of a submission required to be filed under §§ 53.61--53.63, this section and §§ 53.65--53.68 shall be made at the time the supporting information is submitted to the Commission. The information need not be served on another person until the request for nondisclosure is decided by the administrative law judge assigned to the proceeding and will be served under separate cover. The Commission will restrict access to this information pending its determination. The administrative law judge will make the determination within 15 days of the date the administrative law judge is assigned to the proceeding.

A. 53.64(c) - 2 No response is necessary.

Q. 53.64 (c)- 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.

A. 53.64 (c)- 3 Following is a list of the open seasons for firm storage and transportation that the company considered but did not participate in over the last twelve months. For each project listed in the table, the Company performed a detailed unitized cost analysis. (Refer to Attachment 53.64(c) - 3A) The analysis demonstrates for each project, the cost of the offered transportation or storage exceeded the cost of currently held similar storage or transportation. Furthermore, participation in the projects was not necessary to support growth in firm demand.

Project	Pipe	Type	Proposed <u>In-service Date</u>
Rockies Connector	Transco	FT	11/01/2010
North East Connector	Transco	FT	11/01/2010
Steckman Ridge	TETCO	Storage	04/01/2009
Time 3	TETCO	FT	04/10/2010
North East Express	REX	FT	Late 2010

The Company also performed an in-depth analysis of Transco's Eminence Storage Enhancement Project the results of which demonstrated PECO's participation was uneconomical. (Refer to Attachment 53.64(c) - 3B) The project sought to increase injection capability for Eminence Storage Service. The anticipated in-service date was Fall 2009.

In addition to the above, the Company reviewed but performed no written analysis of the following projects:

Project	Pipe	Type	Proposed In-service Date
E3	East. Shore	FT	LATE 2009
West to East Project	Nat Fuel	FT	Fall 2011
LIG 36 Expansion	Cross Tex	FT	Late 2008
Nat Fuel Yearly	Nat Fuel	St and FT	Spring 2007

In each case, potential participation was dismissed because the project either did not increase PECO's firm deliverability while improving access to an advantageous supply source.

ATTACHMENT
53.64(c) - 3A

Cost per Unit for Storage and Transportation Contracts

Cost include variable, demand and fuel charges.
 Monthly and Annual cost are at 100% load factor
 Commodity cost for fuel component = \$ 8.03

STORAGE	Monthly Cost	Annual	Per unit @	Per unit @	Per unit @
			100.00%	80.00%	50.00%
			Turn Over	Turn Over	Turn Over
TRANS WSS	\$ 109,965	\$ 1,319,581	\$ 0.36	\$ 0.46	\$ 0.57
DOMI GSS	\$ 181,191	\$ 2,174,294	\$ 0.65	\$ 0.76	\$ 1.06
EQUI SS-3	\$ 70,567	\$ 846,801	\$ 0.65	\$ 0.77	\$ 1.13
PEPL FS	\$ 225,148	\$ 2,701,781	\$ 0.98	\$ 1.15	\$ 1.64
TRANS ESS	\$ 82,153	\$ 985,840	\$ 1.30	\$ 1.61	\$ 2.56
TRANS GSS	\$ 312,048	\$ 3,744,578	\$ 1.40	\$ 1.66	\$ 2.42
TRANSCO #2	\$ 304,745	\$ 3,656,936	\$ 1.31	\$ 1.52	\$ 2.15
TETCO SS-1	\$ 678,137	\$ 8,137,644	\$ 1.48	\$ 1.74	\$ 2.54
Total	\$ 1,963,955	\$ 23,567,456			

TRANSPORTATION	Monthly/	Annual	Per unit @	Per unit @	Per unit @
			100.00%	80.00%	50.00%
			Load Factor	Load Factor	Load Factor
TEI'CO CDS	\$ 1,686,604	\$ 20,263,244	\$ 1.13	\$ 1.25	1.63
TETCO FT#800231	\$ 1,181,183	\$ 14,174,200	\$ 1.11	\$ 1.23	1.59
TETCO FT#910510	\$ 1,156,675	\$ 13,880,101	\$ 1.09	\$ 1.19	1.51
TETCO FT Line 1A	\$ 189,960	\$ 2,279,520	\$ 0.05	\$ 0.07	0.10
TETCO FTS-2	\$ 107,335	\$ 1,288,021	\$ 0.26	\$ 0.33	0.52
TETCO FTS-7	\$ 276,946	\$ 3,323,355	\$ 0.38	\$ 0.43	0.59
TETCO FTS-8	\$ 103,501	\$ 1,242,010	\$ 0.35	\$ 0.40	0.57
TETCO LLFT	\$ 13,592	\$ 163,110	\$ 0.06	\$ 0.07	0.08
TETCO Riverside	\$ 310,752	\$ 3,729,025	\$ 1.36	\$ 1.69	2.69
TETCO FT M2 Bridge	\$ 74,653	\$ 895,632	\$ 0.33	\$ 0.33	0.33
TRANSCO FT.3693	\$ 4,330,933	\$ 51,971,196	\$ 0.92	\$ 1.06	1.46
TRANSCO FT.5000	\$ 49,407	\$ 592,887	\$ 1.50	\$ 1.78	2.61
TRANSCO TW Liedy FT	\$ 458,668	\$ 5,504,019	\$ 0.50	\$ 0.61	0.94
PEPL EFT	\$ 92,505	\$ 1,110,064	\$ 0.32	\$ 0.38	0.56
DOMI FT	\$ 367,264	\$ 4,407,162	\$ 0.40	\$ 0.44	0.55
EQUI STS 1	\$ 82,579	\$ 990,950	\$ 0.76	\$ 0.86	1.17
E SHORE FT	\$ 73,316	\$ 879,792	\$ 0.30	\$ 0.33	0.60
E SHORE Add'l FT	\$ 32,780	\$ 393,363	\$ 0.36	\$ 0.43	0.66
Total	\$ 10,590,654	\$ 127,087,851			

Per Unit cost based on 365 * CQ as opposed to 100% associated storage utilization
 For a combined storage cost comparison 100% of Storage quantity should be used

Cost per Unit for Storage and Transportation Contracts

Cost include variable, demand and fuel charges.
 Monthly and Annual cost are at 100% load faator

		Combined Storage		Per unit @	Per unit @	Per unit @
		M,o, nthly	Annual	100.00%	80.00%	50.00%
				Load Factor	Load Factor	Load Factor
DOMI GSS		\$ 181,191	\$ 2,174,294	\$ 0.65	\$ 0.76	\$ 1.06
TETCO FTS-7	1	\$ 276,946	\$ 3,323,355	\$ 0.36	\$ 0.42	\$ 0.58
TETCO FTS-8	1	\$ 103,501	\$ 1,242,010	\$ 0.35	\$ 0.40	\$ 0.57
		\$ 561,638	\$ 6,739,658	\$ 1.36	\$ 1.57	\$ 2.21
EQUI SS-3		\$ 70,567	\$ 846,801	\$ 0.65	\$ 0.77	\$ 1.13
EQUI STS 1		\$ 82,579	\$ 990,950	\$ 0.76	\$ 0.86	\$ 1.17
TETCO FTS-2		\$ 107,335	\$ 1,288,021	\$ 0.26	\$ 0.33	\$ 0.52
		\$ 260,481	\$ 3,125,772	\$ 1.67	\$ 1.96	\$ 2.83
PEPL FS		\$ 225,148	\$ 2,701,781	\$ 0.98	\$ 1.15	\$ 1.64
PEPL EFT		\$ 92,505	\$ 1,110,064	\$ 0.32	\$ 0.38	\$ 0.56
TETCO Riverside		\$ 310,752	\$ 3,729,025	\$ 1.36	\$ 1.69	\$ 2.69
TETCO LLFT		\$ 13,592	\$ 163,110	\$ 0.06	\$ 0.07	\$ 0.08
TETCO FT M2 Bridge		\$ 74,653	\$ 895,832	\$ 0.33	\$ 0.33	\$ 0.33
		\$ 641,998	\$ 7,703,981	\$ 3.05	\$ 3.61	\$ 5.30

		Open Seasons		Per unit @	Per unit @	Per unit @
		Monthly	Annual	100.00%	80.00%	50.00%
				Load Factor	Load Factor	Load Factor
Rockies Connector Williams				\$ 0.65	\$ 0.80	\$ 1.26
North East Connector Williams				\$ 0.26	\$ 0.31	\$ 0.46
Combined				\$ 0.91	\$ 1.12	\$ 1.72
TIME 111 from Steckman				\$ 0.65	\$ 0.79	\$ 1.24
Steckman Ridge				\$ 3.12	\$ 3.87	\$ 6.12
Combined				\$ 3.77	\$ 4.66	\$ 7.36
TIME III from Oakford				\$ 0.75	\$ 0.90	\$ 1.34
REX N. East Express from Cladngton				\$ 0.69	\$ 0.85	\$ 1.34
REX N. East Express from Lebanon				\$ 0.92	\$ 1.14	\$ 1.80
CDS TETCO M3 compare				\$ 0.39	\$ 0.43	\$ 0.56
CDS TETCO M2 to M3 compare				\$ 0.68	\$ 0.75	\$ 0.98

Cost per Unit for Storage Contracts

Commodity Value for Fuel Calculation per DTh \$ 8.03]

CONTRACT Variable Components					Per unit a-1
Quantity'	Rate	Monthly	Annual	Load Factor	
TETCO SS-1 Injection Cost	5,512,157 \$	0.0254 \$	11,667 \$	140,009 \$	0.0254
Withdrawal Cost	6,512,157 \$	0.0315 \$	14,469 \$	173,633 \$	0.0315
Injection Fuel	5,512,157	0.99% \$	36,497 \$	437,962 \$	0.0795
Withdrawal Fuel	5,512,157	3.42% \$	126,080 \$	1,512,959 \$	0.2745
Inventoq/Fuel	2,756,079	0.06% \$	1,106 \$	13,272 \$	0.0048
Total Variable			\$ 189,820	\$ 2,277,835	\$ 0.4156

Demand Components					Per unit @ 100%	Per unit @ 80%	Per unit @ 50%
Quantity	Rate	Month-	Annual	Load Factor	Load Factor	Load Factor	
DemCharge	78,114	\$5.4910	\$ 428,924	\$ 5,147,088	\$ 0.9338	\$ 1.1672	\$ 1.8675
Space Charge	459,346	\$0.1293	\$ 9,393	\$ 712,721	\$ 0.1293	\$ 0.1616	\$ 0.2586
Total Demand			\$ 488,317	\$ 5,859,809	\$ 1.0631	\$ 1.3288	\$ 2.1261

TETCOSS-1 Total Cost \$ **678,137** \$ **8,137.644** \$ **1.4787** \$ **1.7445** \$ **2.5418**

CONTRACT VADABLA Components					Per unit all
Quantity	Rats	Monthly	Annual	Load Factors	
TRANSCOS2 Injection Cost	2,799,327 \$	0.0343 \$	8,001 \$	96,017 \$	0.0343
Withdrawal Cost	2,799,327 \$	0.0382 \$	8,900 \$	106,794 \$	0.0382
Injection Fuel	2,799,327	0.89% \$	16,663 \$	199,951 \$	0.0714
Withdrawal Fuel	2,799,327	3.93% \$	73,577 \$	882,929 \$	0.3154
Inventor-Fuel	11399,664	0.06% \$	562 \$	6,740 \$	0.0048
Total Variable			\$ 107,703	\$ 1,292,431	\$ 0.4641

Demand Components					Per unit @ 100%	Per unit @ 80%	Per unit @ 50%
Quantity	Rate	Monthly	Annual	Load Factor	Load Factor	Load Factor	
DemCharge	31,142	\$0.1458	\$ 138,075	\$ 1,656,897	\$ 0.5919	\$ 0.7399	\$ 1.1838
Space Charge	459,346	\$0.0042	\$ 58,967	\$ 707,608	\$ 0.2528	\$ 0.3160	\$ 0.5056
Total Demand			\$ 197,042	\$ 2,364,505	\$ 0.8447	\$ 1.0558	\$ 1.6893

TRANSCOS2 Total Cost \$ **304,745** \$ **3,656,936** \$ **1.3088** \$ **1.5199** \$ **2.1534**

CONTRACT Variable Components					Per unit all
Quantity	Rate	Monthly	Annual	Load Factors	
TRANSGSS Injection Cost	2,667,190 \$	0.0403 \$	8,964 \$	107,568 \$	0.0403
Withdrawal Cost	2,667,190 \$	0.0399 \$	8,875 \$	106,501 \$	0.0399
Injection Fuel	2,667,190	3.78% \$	67,429 \$	809,143 \$	0.3034
Withdrawal Fuel	2,667,190	0.00% \$	\$	\$	
Inventory Fuel	1,333,595	0.00% \$	\$	\$	
Total Variable			\$ 85,268	\$ 1,023,212	\$ 0.3836

Demand Components					Per unit @ 100%	Per unit @ 80%	Per unit @ 50%
Quantity	Rate	Monthly	Annual	Load Factor	Load Factor	Load Factor	
Dam Charge	54,508	\$0.1069	\$ 177,288	\$ 2,127,451	\$ 0.7976	\$ 0.9970	\$ 1.5953
Space Charge	2,667,190	\$0.0006	\$ 49,493	\$ 593,915	\$ 0.2227	\$ 0.2783	\$ 0.4453
Total Demand			\$ 226,781	\$ 2,721,366	\$ 1.0203	\$ 1.2754	\$ 2.0406

TRANSGSS Total Cost \$ **312,048** \$ **3,744,578** \$ **1.4039** \$ **1.6590** \$ **? 4243**

Cost per Unit for Storage Contracts

I Commodity - Value for Fuel Calculation per DTh

S 6.03]

CONTRACT	Variable Components	Quantity	Rate	Monthly	Annual	Per unit all Load Factor
EQUI SS-3	Injection Cost	1,306,250	\$ 0.0069	\$ 751	9,013	\$ 0.0069
	Withdrawal Cost	1,306,250	\$ 0.0069	\$ 751	9,013	\$ 0.0069
	Injection Fuel	1,306,250	1.85%	\$ 16,162	193,945	\$ 0.1485
	Withdrawal/Fuel	1,306,250	0.00%	\$	\$	\$
	Inventow Fuel	653,125	0.00%	\$	\$	\$
	Total Variable			\$ 17,664	211,971	\$ 0.1623
						<i>Per unit @ Per unit @ Per unit @ 100% 80% 50%</i>
	Demand Components	Quantity	Rate	Monthly	Annual	Load Factor Load Factor Load Factor
	DemCharge	12,495	\$1.4949	\$ 18,679	\$ 224,145	\$ 0.1716 \$ 0.2145 \$ 0.3432
	Space Charge	1,306,250	\$0.0262	\$ 34,224	\$ 410,685	\$ 0.3144 \$ 0.3930 \$ 0.6288
	Total Demand			\$ 52,903	\$ 634,830	\$ 0.4660 \$ 0.6075 \$ 0.6720
<u>EQUISS-3</u>	<u>Total Cost</u>			<u>\$ 70,567</u>	<u>\$ 846,801</u>	<u>\$ 0.6483 \$ 0.7698 \$ 1.1343</u>
CONTRACT	Variable Components	Quantity	Rate	Monthly	Annual	Per unit all Load Factors
PEPLFS	Injection Cost	2,745,990	\$ 0.0385	\$ 8,810	\$ 105,721	\$ 0.0365
	WithdrawalCost	2,745,990	\$ 0.0365	\$ 8,810	\$ 105,721	\$ 0.0385
	InjectionFuel	2,745,990	1.95%	\$ 35,812	\$ 429,747	\$ 0.1565
	Withdrawal Fuel	2,745,990	1.17%	\$ 21,487	\$ 257,848	\$ 0.0939
	Inventor/Fuel	1,372,995	0.00%	\$	\$	\$
	Total Variable			\$ 74,920	\$ 899,037	\$ 0.3274
						<i>Per unit @ Per unit @ Per unit @ 100% 80% 50%</i>
	Demand Components	Quantity	Rate	Monthly	Annual	Load Factor Load Factor Load Factor
	Dem Charge	30,511	\$2.3760	\$ 72,494	\$ 869,930	\$ 0.3168 \$ 0.3960 \$ 0.6396
	Space Charge	228,833	\$0.3397	\$ 77,735	\$ 932,815	\$ 0.3397 \$ 0.4246 \$ 0.6794
	Total Demand			\$ 150,229	\$ 1,802,744	\$ 0.6565 \$ 0.8206 \$ 1.3130
<u>PEPLFS</u>	<u>Total Cost</u>			<u>\$ 225,148</u>	<u>\$ 2,701,781</u>	<u>\$ 0.9839 \$ 1.1480 \$ 1.6404</u>

Cost per Unit for Transportation Contracts

Cost per unit Value for Fuel Calculation per OTH
 Monthly and Annual totals calculated at 100% load factor

\$ 8.031

except for transportation contracts associated with storage. These quantities and cost are based on percentage of the storage contract turnover.

30N-T		Variable Components	Quantity	Rate	Monthly	Annual	Per unit @ 100% Load Factor	Per unit @ 80% Load Factor	Per unit @ 50% Load Factor
TETCO CDS		Usage Cost	17,989,390	\$ 0.0389	\$ 58,316	\$ 609,767	\$ 0.0389		
		Fuel	17,989,390	\$ 7.31%	\$ 880,070	\$ 10,560,844	\$ 0.5871		
		Total Variable			\$ 938,386	\$ 11,260,831	\$ 0.6260		
		Demand Components	Quantity	Rate	Monthly	Annual	Per unit @ 100% Load Factor	Per unit @ 80% Load Factor	Per unit @ 50% Load Factor
		STX	13,397	\$ 6.7340	\$ 90,215	\$ 1,082,585	\$ 0.0602	\$ 0.075	\$ 0.120
		ETX	7,736	\$ 2.1510	\$ 16,640	\$ 199,682	\$ 0.0111	\$ 0.014	\$ 0.022
		WLA	15,207	\$ 2.7980	\$ 42,549	\$ 510,566	\$ 0.0284	\$ 0.035	\$ 0.057
		ELA	271,780	\$ 2.3620	\$ 65,616	\$ 787,306	\$ 0.0438	\$ 0.055	\$ 0.088
		M1-M3	49,286	\$ 10.8590	\$ 535,197	\$ 6,422,360	\$ 0.3570	\$ 0.445	\$ 0.714
		Total Demand			\$ 750,218	\$ 9,002,613	\$ 0.5004	\$ 0.626	\$ 1.001
FETCO COS		Total Cost			\$ 1,688,604	\$ 20,263,244	\$ 1.1264	\$ 1.2515	\$ 1.6-68
[CONTRACT		Variable Components	Quantity	Rate	Monthly	Annual	Per unit @ 100% Load Factor	Per unit @ 80% Load Factor	Per unit @ 50% Load Factor
IETCO FT #800231		Usage Cost	12,775,000	\$ 0.0389	\$ 41,412	\$ 496,948	\$ 0.0380		
		Fuel	12,775,000	\$ 7.31%	\$ 624,974	\$ 7,996,634	\$ 0.5266		
		Total Variable			\$ 666,388	\$ 7,996,634	\$ 0.5266		
		Demand Components	Quantity	Rate	Monthly	Annual	Per unit @ 100% Load Factor	Per unit @ 80% Load Factor	Per unit @ 50% Load Factor
		STX	9,513	\$ 6.5110	\$ 61,039	\$ 743,270	\$ 0.0582	\$ 0.073	\$ 0.116
		ETX	5,494	\$ 1.9280	\$ 10,592	\$ 127,109	\$ 0.0099	\$ 0.012	\$ 0.020
		WLA	10,799	\$ 2.5750	\$ 27,807	\$ 333,689	\$ 0.0261	\$ 0.033	\$ 0.052
		ELA	19,728	\$ 2.1390	\$ 42,198	\$ 506,378	\$ 0.0396	\$ 0.050	\$ 0.079
		M1-M3	35,000	\$ 10.6360	\$ 372,260	\$ 4,467,120	\$ 0.3497	\$ 0.437	\$ 0.699
		Total Demand			\$ 514,797	\$ 6,177,560	\$ 0.4-36	\$ 0.604	\$ 0.967
IETCOFT#800231		Total Cost			\$ 1,181,183	\$ 14,174,200	\$ 1.1095	\$ 1.2304	\$ 1.5931
-ONTRACT		Variable Components	Quantity	Rate	Monthly	Annual	Per unit @ 100% Load Factor	Per unit @ 80% Load Factor	Per unit @ 50% Load Factor
IETCOFT#910,510		Usage Cost	12,775,000	\$ 0.031	\$ 41,412	\$ 498,948	\$ 0.039		
		Fuel	12,775,000	\$ 7.82%	\$ 668,138	\$ 8,017,653	\$ 0.6276		
		Total Variable			\$ 709,550	\$ 8,514,601	\$ 0.6665		
		Demand Components	Quantity	Rate	Monthly	Annual	Per unit @ 100% Load Factor	Per unit @ 80% Load Factor	Per unit @ 50% Load Factor
		STX	0	\$ 6.5110	\$	\$	\$	\$	\$
		ETX	0	\$ 1.9280	\$	\$	\$	\$	\$
		WLA	0	\$ 2.5750	\$	\$	\$	\$	\$
		ELA	35,000	\$ 2.1390	\$ 74,865	\$ 898,380	\$ 0.0703	\$ 0.088	\$ 0.141
		M1-M3	35,000	\$ 10.6380	\$ 372,260	\$ 4,467,120	\$ 0.3497	\$ 0.437	\$ 0.699
		Total Demand			\$ 447,125	\$ 5,365,500	\$ 0.2200	\$ 0.525	\$ 0.840
IETCOFT#910510		Total Cost			\$ 1,156,675	\$ 13,800,101	\$ 1.0865	\$ 1.1915	\$ 1.5065

Cost per Unit for Transportation Contracts

CL-ommodity Value for Fuel Calculate on per DTH
 Month- and Annual totals calculated at 100% load factor,

\$ 8.03 [

Contract	Component	Quantity	Rate	Monthly	Annual	Per unit all Load Factors
CO-TRACT TETCO FT Line 1A	Variable Components					
	Usage Cost	43,800,000		\$	\$	\$
	Fuel	43,800,000	0%	\$	\$	\$
	Total Variable			\$	\$	\$
	Demand Components	Quantity	Rate	Monthly	Annual	Per unit @ Per unit @ Per unit @
	M3	120,000	\$1,5830	\$ 189,960	\$ 2,279,520	\$ 0.0520 \$ 0.065 \$ 0.104
	Total Demand			\$ 189,960	\$ 2,279,520	\$ 0.0520 \$ 0.066 \$ 0.104
<u>ITCOFTLine1A</u>	<u>Total Cost</u>			<u>\$ 189,960</u>	<u>\$ 2,279,520</u>	<u>\$ 0.0520 \$ 0.0651 \$ 0.1041</u>
CONTRACT TETCO FTS-2	Variable Components					
	Usage Cost	4,922,390	0.0000	\$	\$	\$
	Fuel	4,922,390	0%	\$	\$	\$
	Total Variable			\$	\$	\$
	Demand Components	Quantity	Rate	Monthly	Annual	Per unit @ Per unit @ Per unit @
	FTS=2Demand	13,486	\$7.9590	\$ 107,335	\$ 1,288,021	\$ 0.2617 \$ 0.327 \$ 0.523
	Total Demand			\$ 107,335	\$ 1,288,021	\$ 0.2617 \$ 0.327 \$ 0.523
<u>TETCOFT8-2</u>	<u>Total Cost</u>			<u>\$ 107,335</u>	<u>\$ 1,288,021</u>	<u>\$ 0.2617 \$ 0.3271 \$ 0.5233</u>
CONTRACT T-CO 8-7	Variable Components					
	Usage Cost	8,500	0.0000	\$	\$	\$
	Fuel	8,500	0%	\$	\$	\$
	Total Variable			\$	\$	\$
	Demand Components	Quantity	Rate	Monthly	Annual	Per unit @ Per unit @ Per unit @
	FTS-TDemand	24,170	\$6.5760	\$ 158,942	\$ 1,907,303	\$ 0.2162 \$ 0.270 \$ 0.432
	Total Demand			\$ 158,942	\$ 1,907,303	\$ 0.2162 \$ 0.270 \$ 0.432
<u>TETCOFTS-7</u>	<u>Total Cost</u>			<u>\$ 270,946</u>	<u>\$ 3,323,355</u>	<u>\$ 0.3767 \$ 0.4308 \$ 0.5929</u>
CONTRACT TETCO FTS-8	Variable Components					
	Usage Cost	3,595,250	0.0000	\$	\$	\$
	Fuel	3,595,250	1.5%	\$ 36,068	\$ 432,013	\$ 0.1204
	Total Variable			\$ 36,068	\$ 432,013	\$ 0.1204
	Demand Components	Quantity	Rate	Monthly	Annual	Per unit @ Per unit @ Per unit @
	FTS-aDemand	9,850	\$6.8460	\$ 67,433	\$ 809,197	\$ 0.2251 \$ 0.281 \$ 0.450
	Total Demand			\$ 67,433	\$ 809,197	\$ 0.2251 \$ 0.281 \$ 0.450
<u>TETCOFTS.8</u>	<u>Total Cost</u>			<u>\$ 103,501</u>	<u>\$ 1,242,010</u>	<u>\$ 0.3455 \$ 0.4017 \$ 0.5705</u>
CONTRACT TETCOLLFT	Variable Components					
	Usage Cost	2,745,990	0.0023	\$ 526	\$ 6,316	\$ 0.0023
	Fuel	2,745,990	0.03%	\$ 7,897	\$ 94,760	\$ 0.0345
	Total Variable			\$ 8,423	\$ 101,081	\$ 0.0368
	Demand Components	Quantity	Rate	Monthly	Annual	Per unit @ Per unit @ Per unit @
	SummerLLFTDemand	14,165	\$0.0300	\$ 283	\$ 3,400	\$ 0.0012 \$ 0.0015 \$ 0.0025
	Winter LLFTDenland	29,913	\$0.4900	\$ 4,886	\$ 58,632	\$ 0.0214 \$ 0.0267 \$ 0.0427
	Total Demand			\$ 5,169	\$ 62,032	\$ 0.0226 \$ 0.0282 \$ 0.0452
<u>TETCOLLFT</u>	<u>Total Cost</u>			<u>\$ 13,592</u>	<u>\$ 163,110</u>	<u>\$ 0.0294 \$ 0.0650 \$ 0.020</u>

Cost per Unit for Transportation Contra~

Commodity Value for Fuel Calculation per DTH
 Monthly and Annual Total Demand at 100% load factor,

\$ 8.03

		Quantity	Rate	Monthly	Annual	Per unit all Load Factors		
3 CONTRACT	Variable Components							
	Usage Cost	2,745,990	\$ 0.0256	\$ 5,658	\$ 70,297	\$ 0.0256		
FETCO Riverside	Fuel	2,745,990	000%	\$	\$	\$ 0.0256		
	Total Variable			\$ 5,858	\$ 70,297	\$ 0.0256		
	Demand Components	Quantity	Rate	Monthly	Annual	Per unit @ 100%	Per unit @ 80%	Per unit @ 50%
	Riverside Demand	29,210	\$10.4380	\$ 304,894	\$ 3,658,728	\$ 1.3324	\$ 1.1665	\$ 2.665
	Total Demand			\$ 304,894	\$ 3,658,728	\$ 1.3324	\$ 1.665	\$ 2.665
TCORiverside	Total Co-t			\$ 310,752	\$ 3,729,025	\$ 1.3580	\$ 1.6911	\$ 2.6904
3 CONTRACT	Variable Components	Quantity	Rate	Monthly	Annual	Per unit all Load Factors		
	Usage Cost	2,745,990	\$ 0.0256	\$ 5,858	\$ 70,297	\$ 0.0256		
FETCOFTM2Br-dge	Fuel	2,745,990	3.73%	\$ 68,502	\$ 822,029	\$ 0.2994		
	Total Variable			\$ 74,361	\$ 892,327	\$ 0.3250		
	Demand Components	Quantity	Rate	Monthly	Annual	Per unit @ 100%	Per unit @ 80%	Per unit @ 50%
	M2Detmand	29,210	\$0.0100	\$ 292	\$ 3,505	\$ 0.0013	\$ 0.002	\$ 0.003
	Total Demand			\$ 292	\$ 3,505	\$ 0.0013	\$ 0.002	\$ 0.003
FETCO FT M- Bridge	Total Cost			\$ 74,653	\$ 895,832	\$ 0.3262	\$ 0.3266	\$ 0.3275
3owl:-.CT	Variable Components	Quantity	Rate	Monthly	Annual	Per unit all Load Factors		
	Usage Cost	56,311,470	\$ 0.0278	\$ 130,456	\$ 1,565,478	\$ 0.0278		
f RANSCO FT,3593	Fuel	56,311,470	4.45%	\$ 1,676,815	\$ 20,109,775	\$ 0.3571		
	Total Variable			\$ 1,807,271	\$ 21,675,251	\$ 0.3649		
	Demand Components	Quantity	Rate	Monthly	Annual	Per unit @ 100%	Per unit @ 80%	Per unit @ 50%
	ST 30	26,227	-.5776	\$ 460,792	\$ 5,629,504	\$ 0.0982	\$ 0.123	\$ 0.198
	ST45	38,569	\$0.5528	\$ 648,571	\$ 7,782,856	\$ 0.1382	\$ 0.173	\$ 0.276
	ST 65	89,482	-.5199	\$ 1,415,203	\$ 16,983,585	\$ 0.3016	\$ 0.377	\$ 0.603
	Total Demand	154,278		\$ 2,524,662	\$ 30,295,945	\$ 0.5380	\$ 0.673	\$ 1.076
f RANSCO FT.3693	Total Cost			\$ 4,330,933	\$ 51,971,196	\$ 0.9229	\$ 1.0574	\$ 1.4609
3 CONTRACT	Variable Components	Quantity	Rate	Monthly	Annual	Per unit all Load Factors		
	Usage Cost	396,000	\$ 0.9278	\$ 917	\$ 11,009	\$ 0.0278		
TRANSCO FT.5000	Fuel	396,000	4.45%	\$ 11,785	\$ 141,416	\$ 0.3571		
	Total Variable			\$ 12,702	\$ 152,427	\$ 0.3840		
	Demand Components	Quantity	Rate	Monthly	Annual	Per unit @ 100%	Per unit @ 80%	Per unit @ 50%
	ST30	361	\$0.5776	\$ 6,69	\$ 80,327	\$ 0.2028	\$ 0.254	
	ST45	561	\$0.5528	\$ 9,114	\$ 113,204	\$ 0.2659	\$ 0.357	\$ 0.572
	ST65	1,301	\$0.5199	\$ 20,577	\$ 246,928	\$ 0.6236	\$ 0.779	\$ 1.247
	Total Demand	2,243		\$ 36,705	\$ 440,000	\$ 1.1123	\$ 1.390	\$ 2.225
TRANSCO FT,5000	Total Cost			\$ 49,407	\$ 592,887	\$ 1.4972	\$ 1.7753	\$ 2.605

Cost per Unit for Transportation Contracts

Commodity Value for Fuel Calculated per DTh
Monthly and Annual totals calculated at 100% load factor,

\$ 8.031

CONTRACT	Variable Components	Quantity	Rate	Monthly	Annual	Per unit all Load Factors
TRANSCO TW Uedy FT	Usage Cost	10,050,000	\$0.0049	\$ 4,490	\$ 53,874	\$ 0.0049
	Fuel	10,950,000	0.79%	\$ 57,855	\$ 694,258	\$ 0.0634
	Total Variable			\$ 62,344	\$ 748,132	\$ 0.0683
	Demand Components	Quantity	Rate	Monthly	Annual	Per unit @ 100% Per unit @ 80% Per unit @ 50%
	Liedy Demand	30,000	\$ 0.43	\$ 396.324	\$ 4,755,887	\$ 0.4343 \$ 0.5429 \$ 0.8687
	TW Demand	30,000	\$	\$	\$	\$
	Total Demand	0.014276134		\$ 398.324	\$ 4,755,887	\$ 0.4343 \$ 0.5429 \$ 0.8687
TRANSCO TW Uedy FT	Total Cost			\$ 4,490	\$ 5,504.019	\$ 0.5027 \$ 0.6112 \$ 0.9370
PEOPLE	Variable Components	Quantity	Rate	Monthly	Annual	Per unit all Load Factors
	Usage Cost (to storage)	2,745,990	0.0056	\$ 1,281	\$ 15,378	\$ 0.0056
	Fuel (to storage)	2,745,900	0.96%	\$ 17,631	\$ 211,568	\$ 0.0770
	Usage Cost (from storage)	2,745,990	0.0056	\$ 1,281	\$ 15,378	\$ 0.0056
	Fuel (to storage)	2,746,990	0.96%	\$ 17,631	\$ 211,568	\$ 0.0770
	Total Variable			\$ 37,824	\$ 453,891	\$ 0.0826
	Demand Components	Quantity	Rate	Monthly	Annual	Per unit @ 100% Per unit @ 80% Per unit @ 50%
	Summer EFT Demand	14,063	\$ 2.6426	\$ 21,618	\$ 260,140	\$ 0.0947 \$ 0.1184 \$ 0.1895
	Winter EFT Demand	29,973	\$ 2.6426	\$ 33,003	\$ 396,033	\$ 0.4442 \$ 0.1603 \$ 0.2884
	Total Demand			\$ 54,681	\$ 658,173	\$ 0.2390 \$ 0.2987 \$ 0.4779
PEPL EFT	Total Cost			\$ 9,000	\$ 1,110,064	\$ 0.3216 \$ 0.3813 \$ 0.586
CONTRACT DOMI FT	Variable Components	Quantity	Rate	Monthly	Annual	Per unit all Load Factors
	Usage Cost	11,033,950	\$0.0246	\$ 22,620	\$ 271,435	\$ 0.0246
	Fuel	11,033,950	2.9%	\$ 210,317	\$ 2,523,803	\$ 0.2287
	Total Variable			\$ 232,937	\$ 2,795,238	\$ 0.2533
	Demand Components	Quantity	Rate	Monthly	Annual	Per unit @ 100% Per unit @ 80% Per unit @ 50%
	FT Demand	30,230	\$ 4.61435	\$ 134,327	\$ 1,611,924	\$ 0.1461 \$ 0.1826 \$ 0.2922
	Total Demand			\$ 134,327	\$ 1,811,924	\$ 0.1461 \$ 0.1826 \$ 0.2922
DOMI FT	Total Cost			\$ 367,264	\$ 4,407,162	\$ 0.3994 \$ 0.4359 \$ 0.5455
CONTRACT EQUI SISI	Variable Components	Quantity	Rate	Monthly	Annual	Per unit all Load Factors
	Usage Cost	1,306,250	\$0.0431	\$ 4,692	\$ 56,296	\$ 0.0431
	Fuel	1,306,250	3.77%	\$ 32,936	\$ 395,228	\$ 0.3026
	Total Variable			\$ 37,627	\$ 451,527	\$ 0.3457
	Demand Components	Quantity	Rate	Monthly	Annual	Per unit @ 100% Per unit @ 80% Per unit @ 50%
	Summer Demand	6,253	\$ 4.75	\$ 17,308	\$ 207,693	\$ 0.1590 \$ 0.1987 \$ 0.3180
	Winter Demand	12,495	\$ 5.31	\$ 27,644	\$ 331,730	\$ 0.2540 \$ 0.3174 \$ 0.5079
	Total Demand			\$ 44,952	\$ 539,423	\$ 0.4130 \$ 0.5162 \$ 0.8258
EQUISTSI	Total Cost			\$ 82,579	\$ 990,950	\$ 0.7586 \$ 0.8619 \$ 1,1716
CONTRACT E SHOE	Variable Components	Quantity	Rate	Monthly	Annual	Per unit all Load Factors
	Usage Cost	2,000	\$	\$	\$	\$
	Fuel	2,000	0.0	\$	\$	\$
	Total Variable			\$	\$	\$
	Demand Components	Quantity	Rate	Monthly	Annual	Per unit @ 100% Per unit @ 80% Per unit @ 50%
	FT Demand	8,000	\$ 9.1645	\$ 73,316	\$ 879,792	\$ 0.3013 \$ 0.3766 \$ 0.6026
	Total Demand			\$ 73,316	\$ 879,792	\$ 0.3013 \$ 0.3766 \$ 0.6026
E SHOREFT	Total Cost			\$ 73,316	\$ 879,792	\$ 0.3013 \$ 0.3766 \$ 0.6026

Cost per Unit for Transportation Contracts

s 6.0~1

[Commonly Used for Fuel Calculation per DTH
Monthly and Annual totals calculated at 100% load factor,

CONTRACT	Variable Components	Quantity	Rate	Monthly	Annual	Per unit all Load Factors
E SHORE Add'l FT	Usage Cost	1,095,000	80.0143 \$	1,305 \$	15,659 \$	\$ 0.0143
	Fuel	1,095,000	0.6. = \$	4,394 \$	52,728 \$	3 0.0482
	Total Variable			\$ 5,699 \$	\$ 68,387 \$	\$ 0.0625
	Demand Components	Quantity,	Rate	Monthly	Annual	Per unit @ 100% Per unit @ 80% Per unit @ 50%
	FT Demand	3,000	\$9.0271	\$ 27,081	\$ 324,976	\$ 0.2968 \$ 0.3710 \$ 0.5936
	Total Demand			\$ 27,081	\$ 324,976	\$ 0.2968 \$ 0.3710 \$ 0.5936
<u> </u> SHORE Add'l FT	Total Cost			\$ 32,780	\$ 324,976	<u>\$ 0.3592</u> <u>\$ 0.4334</u> <u>\$ 0.8580</u>

TE'rCO Variable Cost

Texas Eastern Rates from Summary of Rates Effective Feb 1, 2008

	April Thru November	Fuel Retention		
STX	23488	14%	0.9238	0.127058
ETX	15761	9%	0.9326	0.086071
WLA	36150	21%	0.93	0.196865
ELA	95375	56%	0.9326	0.520845
MI/Kosi	0	0%	0.956	
	170774		weighed average	0.930839 6.92%

Texas Eastern Rates from Summary of Rates Effective Feb 1, 2008

	December thru March	Fuel Retention		
STX	36150	11%	0.9126	0.09928
ETX	95375	29%	0.9243	0.265289
WLA	15000	5%	0.9207	0.04156
ELA	185774	56%	0.9243	0.516736
MI/Kosi	0	0%	0.948	0
	332299	100%	weighed average	0.922865 7.71%

Texas Eastern Rates from Summary of Rates Effective Feb 1, 2008

		Commodity		
STX	36150	11%	\$ 0.0389	\$ 0.0042 0.0836
ETX	95375	29%	\$ 0.0389	\$ 0.0112
WLA	15000	5%	\$ 0.0389	\$ 0.0018
ELA	185774	56%	\$ 0.0389	\$ 0.0217
MI/Kosi	0	0%	\$	
	332299	100%		\$ 0.0389

ACA is not Included.

Transco Variable Cost

As per pending Twentieth First Revised Sheet 44 Effective April 1, 2007

		Fuel Retention
Zone 1 to Zone 6	17%	4.90% 0.8330%
Zone 2 to Zone 6	25%	4.63% 1.1575%
Zone 3 to Zone 6	58%	4.24% 2.4592%
		4.4497%

As per 28th Revised Sheet 40.02 effective 10/01/2007

Transco Commodity Weighted Average

		Commodity
Zone 1 to Zone 6	17%	0.03039 \$ 0.0052
Zone 2 to Zone 6	25%	0.02894 \$ 0.0072
Zone 3 to Zone 6	58%	0.02655 \$ 0.0154
		\$ 0.0278

GPS has expired February 28, 2005.

ACA of \$0.0016 is not included.

GRI goes to \$0.00 effective August 1, 2004. No new GRI or GTi cost have been approved.

As per Gas Daily
NYMEX Henry Hub Gas Futures Contract 23-Oct-07

Nov-07 \$ 6.7610
Dec-07 \$ 7.4710
Jan-08 \$ 7.8510
Feb-08 \$ 7.8960
Mar-08 \$ 7.7260
Apr-08 \$ 7.4560
May-08 \$ 7.5000
Jun-08 \$ 7.5900
Jul-08 \$ 7.6850
Aug-08 \$ 7.7580
Sep-08 \$ 7.7790
Oct-08 \$ 7.8440
Nov-08 \$ 8.2490
Dec-08 \$ 8.6890
Jan-09 \$ 8.9690
Feb-09 \$ 8.9720
Mar-09 \$ 8.7270
Apr-09 \$ 7.8620
May-09 \$ 7.8070
Jun-09 \$ 7.8590
Jul-09 \$ 7.9270
Aug-09 \$ 7.9770
Sep-09 \$ 7.9970
Oct-09 \$ 8.0620
Nov-09 \$ 8.3920
Dec-09 \$ 8.7620
Jan-10 \$ 8.9970
Feb-10 \$ 8.9970
Mar-10 \$ 8.7420
Apr-10 \$ 7.7570
May-10 \$ 7.6920
Jun-10 \$ 7.7420
Jul-10 \$ 7.8070
Aug-10 \$ 7.8420
Sep-10 \$ 7.8570
Oct-10 \$ 7.9220
\$ 8.0256

Commodity Value for Fuel Calculation per DTH \$ 8.03

Contract	Variable Components	Quantity	Rate	Monthly	Annual	Load Factor			
Rocdes Connector Williams	Usage Cost	5,475,000	\$	\$ -	\$ -	\$ -			
	Fuel		0.50%	\$ 18,308	\$ 219,702	\$ 0.0401			
	Total Variable			\$ 18,308	\$ 219,702	\$ 0.0401			
	Demand Components	Quantity	Rate	Monthly	Annual	Load Factor	Per unit @ 100%	Per unit @ 80%	Per unit @ 50%
	Demand	15,000	\$0.6100	\$ 278,343	\$ 3,340,116	\$ 0.6101	\$ 0.763	\$ 1.220	\$ 1.220
	Total Demand	15,000		\$ 278,343	\$ 3,340,116	\$ 0.6101	\$ 0.763	\$ 1.220	\$ 1.220
<u>Rocdes Connector Williams</u>	<u>Total Cost</u>			<u>\$ 296,651</u>	<u>\$ 3,559,818</u>	<u>\$ 0.6502</u>	<u>\$ 0.8027</u>	<u>\$ 1.2603</u>	

Contract	Variable Components	Quantity	Rate	Monthly	Annual	Load Factor			
East Connector Williams	Usage Cost	5,475,000	\$	\$ -	\$ -	\$ -			
	Fuel			\$ -	\$ -	\$ 0.00			
	Total Variable			\$ -	\$ -	\$ 0.00			
	Demand Components	Quantity	Rate <td>Monthly</td> <td>Annual</td> <td>Load Factor</td> <td>Per unit @ 100%</td> <td>Per unit @ 80%</td> <td>Per unit @ 50%</td>	Monthly	Annual	Load Factor	Per unit @ 100%	Per unit @ 80%	Per unit @ 50%
	Demand	15,000	\$0.2000	\$ 91,200	\$ 1,095,120	\$ 0.20	\$ 0.20	\$ 0.40	\$ 0.40
	Total Demand	15,000		\$ 91,260	\$ 1,095,120	\$ 0.20	\$ 0.20	\$ 0.40	\$ 0.40
	Total Cost			\$ 120,187	\$ 1,442,249	\$ 0.2634	\$ 0.3134	\$ 0.4834	

Contract	Variable Components	Quantity	Rate	Monthly	Annual	Load Factor			
coml-nad Co-nectors WBi-ms	Usage Cost	5,475,000	\$	\$ 47,236	\$ 566,831	\$ 0.1035			
	Fuel	6,475,000	1.29%	\$ 47,236	\$ 566,831	\$ 0.1035			
	Total Variable			\$ 47,236	\$ 566,831	\$ 0.1035			
	Demand Components	Quantity	Rate <td>Monthly</td> <td>Annual</td> <td>Load Factor</td> <td>Per unit @ 100%</td> <td>Per unit @ 80%</td> <td>Per unit @ 50%</td>	Monthly	Annual	Load Factor	Per unit @ 100%	Per unit @ 80%	Per unit @ 50%
	Demand	15,000	\$0.8100	\$ 359,500	\$ 4,435,236	\$ 0.8101	\$ 1.013	\$ 1.237	\$ 1.237
	Total Demand	15,000		\$ 369,003	\$ 4,435,236	\$ 0.8101	\$ 1.013	\$ 1.237	\$ 1.237
<u>com-ned Connectom</u>	<u>Total Cost</u>			<u>\$ 416,839</u>	<u>\$ 5,002,057</u>	<u>\$ 0.0136</u>	<u>\$ 1.1161</u>	<u>\$ 1.237</u>	

ATTACHMENT
53.64(c) - 3B

Open Season: Eminence Enhancement Project

Pipeline: Transcontinental

Open Season Period: March 21, 2007 to May 23, 2007

Date: Update September 13, 2007

For an overview and original analysis please refer to Word document- ESS Enhancement Project 2007. For cost analysis details please refer to Excel Spreadsheet- ESS 2007 Open Season Analysis

In May of this year PECO opted to participate, via a non-binding response, in Transco's ESS Enhancement project. In June, Transco provide a revised estimate of the demand rates for participation. Analysis revealed that the new increased rates would push the project out of the money for PECO. I contacted Transco's Toi Anderson and informed her PECO would not participate in the project at the estimated rate range. Shortly there after Toi provided a revised range of rates for a service that would allow participants to turn ESS storage 5.6 times annually as opposed to 6 times annually as under the original project proposal. The 5.6 turn service would increase PECO injections from 5,049 Dt p~r day to 13,566 Dt per day. The 6-turn service would increase injections to 15,147 Dt per day.

The following table illustrates the range of incremental annual cost for both of the proposed services, the possible cost mitigations, and the net effect on the PGC. In short, even assuming the range minimum for estimated incremental cost and the maximum estimated cost mitigations from winter-summer arbitrage and maximum avoidance of operational sales losses, I estimate a net increase to the PGC if we participate.

		Mitigated Costs (Using 3 year Avg Op sales loss avoided and 2 year avg arbitrage)	Net PGC Effect
6.0turn minimum annual incremental cost	\$ 754,516	\$ 267,785	\$ 486,731
6.0 turn maximum annual incremental cost	\$ 928,210	\$; 267,785	\$ 660,425
5.6tum minimum annual incremental cost	\$ 545,697	\$ 229,155	\$ 316,542
5.6turn maximum annual incremental cost	\$ 675,138	\$ 229,155	\$ 445,983
		Mitigated Costs (Using 3 year MAX Op sales loss avoided and 2 year max arb)	Net PGC Effect
6.0 turn minimum annual incremental cost	\$ 754,516	\$ 601,423.39	\$ 153,093.07
6.0 turn maximum annual incremental cost	\$ 928,210	\$ 601,423.39	\$ 326,786.49

5.6turn minimum annual incremental cost \$ 545,697 \$	513,497.93	\$ 32,198.66
5.6turn maximum annual incremental cost \$ 675,138 \$	513,497.93	\$161,639.68

To further research the issue I discussed the project with an unaffiliated Natural Gas Marketer familiar with Transco storage and asset management agreements. The Marketer stated that the increase in demand charges would not be off set by any increase in value the enhanced injections would enable.

For the above reasons, PECO opted to not sign a precedent agreement and thus participation in the project has ended.

Carlos Thillet
Principal Regulatory Specialist

Open Season: Eminence Enhancement Project
Pipeline: Transcontinental
Open Season Period: March 21, 2007 to May 23, 2007
File Location: WCO/GST Regulatory/FERC File/Opens Season
Date: *Revised June 11, 2007*

Overview

Transco proposes to enhance its storage injection capability for Eminence Storage Service (ESS). The project would allow customers to triple current injection quantities thus allowing six cycles per year. The enhancement could be applied to all or a portion of a customer's existing ESS contract.

The proposed in-service date is Fall of 2009.

Transco reserves the right to reject non-discriminatory request for contract terms under 20 years.

Transco estimates rates of \$0.02833 (Nancy Hargrove stated via phone call on June 7, \$0.031) for daily demand charges and \$0.00283 on daily storage capacity quantity charges on the portion of the customer's ESS contract requested for the enhancement. Current ESS rates are \$0.01718 for daily demand and \$0.00172 for storage capacity quantity charges.

Analysis

PECO holds two ESS contracts. Contract #9050643 provides withdrawal demand rights of 41,103 dth per day, storage capacity quantity of 409,345 dth and injection entitlements of 2,740 dth per day. The earliest termination date for this contract is October 31, 2010.

Contract # 1018473 provides withdrawal demand rights of 34,648 dth per day, capacity quantity of 348,638 dth and injection entitlements of 2,309 dth per day. The earliest termination date is October 31, 2013.

In total the contracts provide for withdrawal demand rights of 75,751 dth per day, storage capacity rights of 757,983 dth and injection rights of 5,049 dth per day.

If PECO elected to enhance 100% of its ESS, injection capability would increase by 10,098 to 15,147 dth per day. PECO's portfolio total maximum injection capability would increase 7.7% from 131,203 dth per day to 141,301 dth per day.

Based on rates affective April 1, 2007 and 100% turnover, total current annual cost of PECO's ESS entitlements is \$988,199. If PECO choose to enhance 100% of its ESS entitlement, ESS annual cost would increase by \$612,896 (\$686,719) to \$1,601,094 per year. In other words, the 10,098 dth daily injection capacity would cost PECO \$0.1663 per dth per day. (\$.1863)

I can identify three ways the increased cost could be mitigated. First, certain operational sales for a loss could be avoided because of increased injection rights. The following table provides details for the last three winters on operational sales for a loss that may have been avoided if the enhanced injection capability was available. The calculations assume the sales loss with the highest negative margin would have been avoided for the day. The calculation assumes that avoided sales at a loss would not exceed the greater of either 10,098 dth or the total operational sales for the day. (Details available in the attached spreadsheet titled ESS 2007 Open Season analysis, under the operational sales tab)

	Total Quantity	Total loss \$	Average loss
Winter 04 - 05	50,490	\$100,450.86	\$ 1.9895
Winter 05 - 06	13,933	\$ 34,557.09	\$ 2.4802
Winter 06 - 07	368,219	\$563,300.69	\$ 1.5298
	432,642	\$698,308.64	\$ 1.6141
3 year average	144,214	\$232,769.55	\$ 1.6141

Secondly, increased injection capability would allow the company to lower PGC cost by taking advantage of injection season arbitrage. PECO typically fills 80% of its capacity, and at current rates this would take 120 days. With the enhanced service, injections would take 40 days. If we assume NYMEX prices at the close of business on March 28, 2007 were representative of actual monthly prices, then PECO purchased commodity cost to refill ESS could be as low as \$4,698,160.

Injection value at current max rate					
	03/28/07 close	5,049 per day	Total dth at month end	Value	Total
Apr-07	7.558	151,470	151,470	\$1,144,810.26	\$1,144,810.26
May-07	7.672	156,519	307,989	\$1,200,813.77	\$2,345,624.03
Jun-07	7.81	151,470	459,459	\$1,183,435.11	\$3,529,059.14
Jul-07	7.957	146,927	606,386	\$1,169,101.32	\$4,698,160.46
Aug-07	8.057				
Sep-07	8.109				
Oct-07	8.22				

~ As ESS rates are subject to refund per current Transco rate case (RP06-569), most likely there will be a slight reduction to filed ESS rates once FERC issues a final order.

With the same pricing assumptions and using a 40-day injection period, purchased gas commodity cost to refill ESS could be as low as \$ 4,600,396, a reduction of \$97,767 over the 120-day injection period. *(I updated the calculation using NYMEX close from June 7, 2007 and found the 08 arbitrage to be worth about \$11,000 and the injection 09 arbitrage to be valued at about \$20,000.)*

,, Injections at enhanced max			
	15147 dth per day	Total	Total
Apr-07	7.55~ 454,410	454,410	\$3,434,430.78
May-07	7.672 151,976	606,386	\$1,165,962.94
			\$4,600,393.72

A third way cost could be mitigated or further value derived from the enhanced service is to utilize in the winter supply plan the increased flexibility the injection enhancement would allow. For example, according to Section 7 of PGC 2007, the utilization plan for ESS is to withdraw about 6,912 dth per day Dec-Feb. The ability to inject the larger quantities on any day could allow PECO to more confidently move up or extend its ESS' -: withdraw season and thus reduce reliance on cold weather priced winter purchase. PECO could purchase gas for injections on warm winter days "buying the dips" and pull larger than base quantities on colder days. This would necessitate tying less capacity to supply contracts but the capacity would be available for release when not utilized. *I discussed this concept with Scott, Chris, Kira and Suzette on June 8. The group consensus was this did not provide much opportunity and it would be difficult to quantify. During this same meeting no other reasonable, quantifiable cost or benefits were identified.*

A potential regulatory risk exists if the Company participates in the project. The minimum bid for participation is 20 years. The current contracts expire in 2010 and 2013. If PECO participates in the project, it would be prudent to extend the existing contracts to have like terms with the project.

Summary

If we assume the avoidance of operational sales loss will be equal to the three-year average and we assume no value from the third example above, then the net cost of participation would be an increase to the PGC.

Participation increase in gross PGC Cost		\$612,896
Operational Sales loss 3 year average	\$232,770	
Injection Season arbitrage	\$ 97,767	
Increased winter flexibility	\$ 0	
Combined savings	\$330,537	(\$330,537)
Net PGC cost increase (decrease)		\$282,359

If we assume the 3-year maximum avoidance of operational sales loss, and no value from the third example above then the net cost of participation would be a reduction to annual PGC cost.

Participation increase in gross PGC Cost		\$612,896
Operational Sales loss 3 maximum	\$563,301	
Injection Season arbitrage	\$ 97,767	
Increased winter flexibility	\$ 0	
<u>Combined savings</u>	<u>\$661,068</u>	<u>(\$661,068)</u>
Net PGC cost increase (decrease)		<u>(\$48,172)</u>

<i>Participation increase in gross PGC Cost</i>		<i>\$686,719</i>
<i>Operational Sales loss 3 maximum</i>	<i>\$563,301</i>	
<i>Injection Season arbitrage</i>	<i>\$ 19,868</i>	
<i>Increased winter flexibility</i>	<i>\$ 0</i>	
<u><i>Combined savings</i></u>	<u><i>\$583,169</i></u>	<u><i>(\$583,169)</i></u>
<i>Net PGC cost increase (decrease)</i>		<u><i>\$103,550</i></u>

The above revised calculation utilizes the highest operational sales lost a maximum and the highest current injection arbitrage. The results indicate the Enhancement Project would most likely increase PGC cost.

Because the responses to the open season are non-binding, I suggest we bid to convert the contract maximums for the minimum acceptable term of twenty yeats. This response will be used as a placeholder. The time in-between the non-binding participation and the execution of a binding precedent agreement should be used to further analyze the project to determine if a quantifiable savings can be allocated to example three- increased winter flexibility- or to determine if any other method of wringing value out of the open season can be identified and quantified.

Another factor to consider is TETCO is offering a non-binding open season for storage on their main line in South Central Pennsylvania. The non-binding open season response form is due June 22, 200Z It is for a more traditional storage.

Conclusion

Because the identifiable quantifiable cost exceed the identifiable, quantifiable benefits, and because other options may exist to add flexibility the group consensus, (myself Scott, Chris and Kim) is to not enter into the precedent agreement.

Further PECO Actions

- Submit open season response form for maximum quantities and 20 year term
- Continue analysis
- Inform Transco of decision.

CPT

05/21/07

06/11/07

Original Cost Estimate

ESS Current	Quantity	Rate		
Withdrawal Demand	75751	\$0.01727	\$	477,500.22
Storage Capacity	757983	\$0.00172	\$	475,861.73
Injection	757983	\$0.02298	\$	17,418.45
Withdrawal	757983	\$0.02298	\$	17,418.45
Total Annual			\$	988,198.84

ESS enhanced	Quantity	Rate		
Withdrawal Demand	75751	\$0.02833	\$	783,299.43
Storage Capacity	757983	\$0.00283	\$	782,958.54
Injection	757983	\$0.02298	\$	17,418.45
Withdrawal	757983	\$0.02298	\$	17,418.45
Total Annual			\$	1,601,094.87

Additional Cost	Quantity	Rate		
Withdrawal Demand	75751	\$0.01106	\$	305,799.21
Storage Capacity	757983	\$0.00111	\$	307,096.81
Injection	757983	\$	\$	
Withdrawal	757983	\$	\$	
Total Annual			\$	612,896.02

Per day increase	\$	1,679.17
Increase to injections		10098
Unitized	\$	0.1663

Revised Cost June 7th 2007

ESS Current	Quantity	R~e		
Withdrawal Demand	75751	\$0.01727	\$	477,500.22
Storage Capacity	757983	\$0.00172	.\$	475,861.73
Injection	757983	\$0.02298	\$	17,418.45
Withdrawal	757983	\$0.02298	\$	17,418.45
Total Annual			\$	988,198.84

ESS enhanced	Quantity	R~e		
Withdrawal Demand	75751	\$0.03100	\$	857,122.57
Storage Capacity	757983	\$0.00283	\$	782,958.54
Injection	757983	\$0.02298	\$	17,418.45
Withdrawal	757983	\$0.02298	\$	17,418.45
Total Annual			\$	1,674,918.00

Additional Cost	Quantity	Rate		
Withdrawal Demand	75751	\$0.01373	\$	379,622.35
Storage Capacity	757983	\$0.00111	\$	307,096.81
Injection	757983	\$	\$	-
Withdrawal	757983	\$	\$	-
Total Annual			\$	686,719.16

Per day increase	\$	1,881.42
Increase to injections		10098
Unitized	\$	0.1863

**Enhanced ESS Project
Incremental Cost Analysis
For 6 and 8.6 Turns per Year**

Assumptions:

- 1) Using revised cost provided by Nancy Hergrove via phone August 21.
- 2) ESS current uses July 21 proposed rate case settlement pricing.
- 3) Six turns raises injections to 15,147 dlh per dw.
- 4) 5.6 turn raises injections to 13,556 -th per day.

ESS Current	Quantity	Rate	
Withdrawal Demand	75751	\$ 0.01441	\$ 398,423.75
Storage Capacity	757983	\$ 0.00144	\$ 398,395.86
Injection	757983	\$ 0.02505	\$ 18,987.47
Withdrawal	757983	\$ 0.02505	\$ 18,987.47
Total Annual			\$ 834-794.56

Min Projected rates			Max Projected rates		
ESS enhanced (6 turns)	Quantity	Minimum revised Rate	ESS enhanced 6 turns	Quantity	Maximum Rate
Withdrawal Demand	75,751.00	0.03	754,544.35	75,751.00	0.03
Storage Capacity	757,983.00	0.00	796,791.73	757,983.00	0.00
Injection	757,983.06	0.03	18,987.47	757,983.00	0.03
Withdrawal	757,983.00	0.03	18,987.47	757-983.00	0.03
Total Annual			1,589-311.03		

Minimum Incremental Cost			Maximum Incremental Cost		
Quantity	Rate		Quantity	Rate	
Withdrawal Demand	75,751.00	0.01	356,120.60	75,761.00	0.02
Storage Capacity	757,983.00	0.00	398,395.86	757,983.00	0.00
Injection	757,983.00		76,793.00	76,793.00	
Withdrawal	757,983.00		757-983.00		
Total Minimum Incremental Cost		764,615.47	Total Maximum Incremental Cost		928,209.88

Per day Increase	2,067.17	Per day Increase	2,543.04
Increase to injections	10,097.00	Increase to injections	10,097.00
Unitized	0.20	Unitized	0.25

ESS enhanced (5.6 turns)			ESS enhanced (5.5 turns)		
Quantity	Minimum revised Rate		Quantity	Maximum Rate	
Withdrawal Demand	75751	\$ 0.02374	\$ 656,389.99	75751	\$ 0.02592
Storage Capacity	757983	\$ 0.00248	\$ 686,126.21	757983	\$ 0.00273
Injection	757983	\$ 0.02505	\$ 18,987.47	757983	\$ 0.02505
Withdrawal	757983	\$ 0.02505	\$ 18,987.47	757983	\$ 0.02505
Total Annual		\$ 1,380,491.15	Total Annual		\$ 1,099,932.17

Minimum Incremental Cost			Maximum Incremental Cost		
Quantity	Rate		Quantity	Rate	
Withdrawal Demand	75751	\$ 0.00933	\$ 257,986.24	75751	\$ 0.01151
Storage Capacity	757983	\$ 0.00104	\$ 287,730.35	767983	\$ 0.0013
Injection	757983	\$	-	75793	
Withdrawal	757983	\$	-	757983	
Total Minimum Incremental Cost		\$ 645,696.59	Total Maximum Incremental Cost		\$ 675,137.61

Per day Increase	\$ 1,495.06	Per day increase	\$ 1,849.69
Increase to injections	8506	Increase to injections	8506
Unitized	\$ 0.1758	Unitized	\$ 0.217

ESS Enhancement Project Open Season Summary of Projected Net Cost Effect on the PGC

Current ESS *Contract* Annual Cost \$ 834,795

			Mitigated Costs <i>(using 3 year A vg Op sales loss avoided and 2 year avg arbitrage)</i>	Net PGC Effect
6.0 turn minimum annual incremental cost	\$ 754,516	\$	267,785	\$ 486,731
6.0 turn maximum annual incremental cost	\$ 928,210	\$	267,785	\$ 660,425
5.6 turn minimum annual incremental cost	\$ 545,697	\$	229,155	\$ 316,542
5.6 turn maximum annual incremental cost	\$ 675,138	\$	229,155	\$ 445,983

			Mitigated Costs <i>(using 3 year MAX Op sales loss avoided and 2 year max arb)</i>	Net PGC Effe~
6.0 turn minimum annual incremental cost	\$ 754,516	\$	601,423.39	\$153,093.(J7
6.0turn maximum annual incremental cost	\$ 928,210	\$	601,423.39	326,786.49
5.6 turn minimum annual incremental cost	\$ 545,697	\$	513,497.93	\$ 32,198.66
5.6 turn maximum annual incremental cost	\$ 675,138	\$	513,497.93	\$161,639.68

Calculations Assume:

- 1) Assumes 80% turnover
- 2) Assumes RP06-545 Settlement Rates
- 3) Enhanced Rates revised August 21 as per Toi Anderson
- 4) 100% conversion to
- 5) 6.0 turns = 15157 max injections
- 6) 5.6 assumes 13566 max injections
- 7) Mitigated cost are from "revised arbitrage" and "Operational sales" spread sheets

NYMEX March 28

Max inject

Injection value at current max rate				
03/28/07 close	5049 total	Value	total	
Apr-07	7.558	151,470	151,470	\$1,144,810.26 \$1,144,810.26
May-07	7.672	156,519	307,989	\$1,200,813.77 \$ 2,345,624.03
Jun-07	7.813	151,470	459,459	\$1,183,435.11 \$ 3,529,059.14
Jul-07	7.957	146,927	606,386	\$1,169,101.32 \$ 4,698,160.46
Aug-07	8.057			
Sep-07	8.109			
Oct-07	8.22			

Injections at enhanced max

15147 total Value				
Apr-07	7.558	454,410	454,410	\$ 3,434,430.78 \$ 3,434,430.78
May-07	7.672	151,976	606,386	\$1,165,962.94 \$ 4,600,393.72
Jun-07	7.813			
Jul-07	7.957			
Aug-07	8.057			
Sep-07	8.109			
Oct-07	8.22			

NYMEX March 28

Max inject

Injection value at current max				
	5049 total	Value		
Apr-08	7.558	151,470	151,470	\$ 1,144,810 \$ 1,144,810
May-08	7.672	156,519	307,989	\$ 1,200,814 \$ 2,345,624
Jun-08	7.813	151,470	459,459	\$ 1,183,435 \$ 3,529,059
Jul-08	7.957	(459,459)		\$ (3,655,915) \$ (126,856)
Aug-08	8.057			
Sep-08	8.109			
Oct-08	8.22			

Injection value at enhanced max

15147 total Value				
Apr-08	7.558	454,410	454,410	\$ 3,434,431 \$ 3,434,431
May-08	7.672	(454,410)		\$ (3,486,234) \$ (51,803)
Jun-08	7.813			
Jul-08	7.957			
Aug-08	8.057			
Sep-08	8.109			
Oct-08	8.22			

Savings from arbitrage

\$ 97,766.74

TOTAL ESS CAPACITY	757983
X.8	0.8
TOTAL REFILL CAPACITY	606386.4
CURRENT REFILL MAX	5049
DAYS TO REFILL 80%	120.100297
ENHANCED REFILL MAX	15147
DAYS TO REFILL 80%	"40.0334324

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- Q. 53.64(c) - 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.
- A. 53.64(c) - 4 Refer to Attachment 53.64(c) - 4.

ATTACHMENT
53.64(c)- 4

Following is a list of Federal Energy Regulatory proceedings in which PECO is a party and is actively involved in and/or has been monitoring, from January 1, 2005 through January 15, 2008.

2007-2008

<u>Docket</u>	<u>Applicant</u>	<u>Description</u>	<u>FERC File Date</u>
CP03-041	Dominion Transmission Inc	North East Expansion Project	1/24/2003
CP03-080	Eastern Shore	Certificate ~r Expansion	4/1~003
CP04-076	Equitrans	Application to refunctionalize	3/1/2004
CP05-018	Equitrans	Explore Loss of Cushion Gas	11/24/2004
CP05-037	Transco	Application for modification at St 170 to comply with Clean Air Amendments	12/14/2004
CP06-115	TETCO	Time II Project	4/17/2006
CP06-135	Transco	Transco files replacement report as per section 2.55	4/18/2006
CP06-142	Transco	Annual report, section 2.55(b)	4/20/2006
CP06-222	Transco	Transco Files its 2005 157.208e Report	4/28/2006
CP06-248	TETCO	TETCO files that there is no 311 Activity for year 2005	5/1/2006
CP06-322	TETCO	TETCO files to notify FERC of its intent to file 2.55 Report activities	510212006
CP06-419	Dominion Transmission	DTI files to abandon two storage wells.	7/11/2006

CP06-421	Transco	Transco files to construct Potomac Expansion	7/1 / 1706
CP07-031	Dominion Transmission Inc	Request authorization for USA Storage Project.	12/8/2006
CP08-031	Transco	Transco Files Certificate for Sentinel Project	12/3/2007
CP08-033	Dominion Transmission	Certificate for Hub I	12/10/2007
CP08-148	TETCO	TETCO Files Semi Annual EPC	1 2/31/2007
CP88-391	Transcontinental	Restructuring of pipeline services	5/1 2/1988
RM01-010	FERC	NOPR Standard of Conduct Transmission Providers	9/27/2001
RM03-010	FERC	Amendment to Blanket Market Certificate	6/26/2003
RM07-004	FERC	FERC requests for comments regarding capacity release	1/30/2007
RP03-623	Dominion	TCRA Tracker	9/30/2003
RP04-097	Equitrans	Equitrans rate filing	12/1/2003
RP04-203	Equitrans	Proposed Rate Changes	311/2004
RP04-560	Dominion	ACA filing	8/31/2004
RP05-061	Transco	Rate GSS Dominion Tracker	11/4/2004
RP06-174	Dominion Transmission Inc	Filing to increase penalties	1/25/2006

RP06-197	TRANSCO	Fuel Retention Tracker	1/31/2006
RP06-199	TRANSCO	X-28 \$2 Rate Tracker	1/31/2006
RP06-241	Transcontinental	To File Non Conforming Firm Service Agreements	03/31/2006
RP06-247	Transco	EPC Adjustment Filing	3/1/2006
RP06-248	Transco	Fuel Tracker	3/1/2006
RP06-317	Transco	Transco files to add a section on waivers to the GT&C	4/24/2006
RP06-323	TETCO	TETCO Files to revise Sheet 583	4/28/2006
RP06-347	TETCO	TETCO Files to Correct Typographical Errors	5/14/2006
RP06-465	Texas Eastern	Texas Eastern files to Temp wave tadff and NAESB provisions	8/16/2006
RP06-569	Transco	Transco files rate case	8/30/2006
RP06-627	Transco	Transco files LNG fuel tracker	9/29/2006
RP06-635	Dominion Transmission Inc	DTI Files Transportation Cost Rate Adjustment.	9/29/2006
RP07-007	Transco	Files to adjust ACA Cost	10/05/07
RP07-008	TETCO	Filesto Change Cap RelLanguage	10/6/2006
RP07-020	TETCO	ASA filing	10/17/2006

RP07-027	TETCO	Files to modifij its tariff	10/18/2006
RP07-038	Eastern Shore	Eastem Shore files rate case	10/31/2006
RP07-057	Transco	GSS Tracker	11/03/06
RP07-059	Transco	Transco submits it penalty sharing report	11/3/2006
RP07-067	TETCO	TETCO files GT&C changes	11/13/2006
RP07-071	Transco	Transco Files S-2 Tracker	
RP07-097	Dominion Transmission Inc	Change to line designation	12/1/2006
RP07-127	TETCO	Semiannual EPC adjustment	12/29/2006
RP07-132	TETCO	Files to reflect corporate name change	1/12/2007
RP07-147	Transco	Files to change PDA deadline	1/25/2007
RP07-157	Equitrans	Equitrans files to add language allowing it to contract third party capacity.	1/31/2007
RP07-158	Transco	X-28 Rate Tracker	1/31/2006
RP07-159	Transco	X-28 Withdrawal fuel adjustment tracker	1/31/2007
RP07-325	Equitrans	Pipeline Safety Improvement Tracker	3/1/2007
RP07-328	TRANSCO	Annual Fuel Tracker	3/1/2007

		Filing	
RP07-376	Transco	Files for GT&C waivers to sell ESS top gas.	3/30/2007
RP07-460	Texas Eastern	TETCO files to alter NPV language.	5/22/2007
RP07-502	TETCO	Semi-annual EPC Filing	6/29/2007
RP07-590	TETCO	To modify OFO provisions	8/17/2007
RP07-650	TETCO	Operational Segment Capacity	8/31/2007
RP07-704	Transco	Transco Files PAL and ICTS revenue sharing	9/21/2007
RP07-713	Dominion Transmission Inc	DTRI files Annual TCRA	9/28/2007
RP07-717	Dominion Transmission Inc	DTI files EPCA	9/28/2007
RP08-033	TETCO	TETCO Annual ASA Filing	10/26/2007
RP08-080	TETCO	TETCO files to change storage transfer Index price.	11/29/2007
RP08-131	Eastern Shore	Fuel Retention Adjustment and Cash Out Refund	10/26/2007
RP08-148	TETCO	TETCO Files Semi-annual EPC	12/31/2007
RP93-162	Transco	Revised Cash out Reports (in conjunction	12/21/2006

		with CP88-391-33	
RP96-359	Transco	Filing to establish the flexibility to negotiate rates	8/30/1996
RP97-071	Transco	Section 4 Rate Filing	11/1/1996

2006

CP06-115	TETCO	Time II Project	4/17/2006
CP06-135	Transco	Transco files replacement report as per section 2.55	4/18/2006
CP06-142	Transco	Annual report, section 2.55(b)	4/20/2006
CP06-222	Transco	Transco files its 2005 157.208e Report	4/28/2006
CP06-248	TETCO	TETCO files no 311 activity for 2005	5/1/2006
CP06-322	TETCO	TETCO files to notify FERC of its intent to file 2.55 Report activities	5/17/2006
CP06-419	Dominion Transmission	DTI files to abandon two storage wells.	7/11/2006
CP06-421	Transco	Transco files to construct Potomac Expansion	7/1/1706
CP07-031	Dominion Transmission Inc	Request authorization for USA Storage Project.	12/8/2006
CP88-391	Transcontinental	Restructuring of pipeline services	5/12/1988
RM01-010	FERC	NOPR Standard of Conduct Transmission Providers	9/27/2001

RM03-010	FERC	Amendment to Blanket Market Certificate	6/26/2003
RM07-004	FERC	FERC requests for comments regarding capacity release	1/30/2007
RP03-623	Dominion	TCRA Tracker	9/30/2003
RP04-097	Equitrans	Equitrans rate filing	12/1/2003
RP04-203	Equitrans	Rate filing	3/1/2004
RP04-560	Dominion	ACA filing	8/31/2004
RP06-317	Transco	Transco files to add a section on waivers to the GT&C	4/24/2006
RP06-323	TETCO	TETCO files to revise Sheet 583	4/28/2006
RP06-347	TETCO	TETCO Files to correct typographical errors	5/14/2006
RP06-465	Texas Eastern	Texas Eastern files for temp waiver tariff and NAESB provisions	8/6/2006
RP06-627	Transco	Transco files LNG fuel tracker	9/29/2006
RP06-635	Dominion Transmission Inc	DTI Files Transportation Cost Rate Adjustment.	9/29/2006
RP07-007	Transco	Files to adjust ACA Cost	10/10/06
RP07-008	TETCO	Files to Change release language	10/6/2006

RP07-020	TETCO	ASA filing	10/17/2006
RP07-027	TETCO	Files to modify its tariff	10/18/2006
RP07-038	Eastern Shore	Eastern Shore files rate case	10/31/2006
RP07-057	Transco	Track DTI storage	11/3/2006
RP07-059	Transco	Transco submits it penalty sharing report	11/3/2006
RP07-067	TETCO	TETCO files GT&C changes	11/13/2006
RP07-071	Transco	Transco Files S-2 Tracker	11/17/2006
RP07-097	Dominion Transmission Inc	Change to line designation	12/1/2006
RP07-127	TETCO	Semi annual EPC adjustment	12/29/2006
RP07-132	TETCO	Files to reflect corporate name change	1/12/2007
RP07-147	Transco	Files to change PDA deadline	1/25/2007
RP07-157	Equitrans	Equitrans files to add language allowing it to contract third party capacity.	1/31/2007
RP07-158	Transco	X-28 Rate Tracker	1/31/2006

RP07-159	Transco	X-28 withdrawal fuel adjustment tracker	1/31/2007
RP07-325	Equitrans	Pipeline Safety Improvement Tracker	3/1/2007
RP07-328	TRANSCO	Annual Fuel Tracker Filing	3/1/2007
RP07-376	Transco	Files for GT&C waivers to sell ESS top gas.	3/30/2007
RP93-162	Transco	Revised Cash out Reports (in conjunction with CP88-391-33)	12/28/2006
RP96-359	Transco	Filing to establish the flexibility to negotiate rates -	8/30/1996
RP97-071	Transco	Section 4 Rate Filing	11/1/1996

2005

CP03-041	Dominion	North East Expansion	1/24/2003
CP03-080	Eastern Shore	Certificate for Expansion	4/1/2003
CP04-076	Equitrans	Application to Refunctionalize	3/1/2004
CP05-018	Equitrans	Explore Loss of Cushion Gas	11/24/2004
CP05-037	Transco	Application for Modification	12/14/2004
CP06-115	TETCO	Time II Project	4/17/2006
RM01-010	FERC	NOPR Standard of Conduct	9/27/2001
RM03-010	FERC	Amendment to Blanket Market Certificate	6/26/2003
RP03-623	Dominion	TCRA Tracker	913012003
RP04-097	Equitrans	Equitrans rate filing	12/1/2003

RP04-203	Equitrans	Proposed Rate Changes	3/1/2004
RP04-560	Dominion	ACA filing	8/31/2004
RP05-061	Transco	Rate GSS Dominion Tracker	11/4/2004
RP06-174	Dominion	Filing to increase penalties	1/25/2006
RP06-197	Transco	Fuel Retention Tracker	1/31/2006
RP06-199	Transco	X-28 \$2 Rate Tracker	1/31/2006
RP06-241	Transco	To File Non Conforming Firm Service Agreements	03/01/2006
RP06-247	Transco	EPC Adjustment Filing	3/1/2006
RP06-248	Transco	Fuel Tracker	3/1/2006
RP06-306	TETCO	To Enhance and Clarify Balancing Service	4/13/2006
RP06-316	Dominion	Risk of Loss Tariff Filing	4/20/2006
RP06-317	Transco	Add Waiver Language	4/24/2006

In addition to the above, PECO as an active member of the American Gas Association (AGA)FERC Regulatory Committee, participated in AGA's various filings in the following FERC Dockets:

Docket	Description
RM07-20	Fuel Retention Practices
RM07-16	Filing via the Internet
PL07-2	Pipeline Proxy Groups
RM07-10	Reply Comments Market Transparency
RM07-10	Comments Market Transparency
RM06-21	Capacity Release
RM07-1	Comments on Standards of Conduct
PL04-3	Gas Interchangeability
RM05-23	Storage Rate Regulation

PL02-6

Pipeline Negotiated Rate Policies

Q. 53.64(c) - 5 A listing and updating, if necessary, of projections of gas supply and demand provided to the Commission for any purpose--see § 59.67 (relating to formats). In addition, provide an accounting of the difference between reported gas supply available and gas supply deliverable--including storage--from the utility to its customers under various circumstances and time periods.

A. 53.64(c) - 5 Refer to Attachment 53.64(c)-5 for the Company's 2007 annual 1307(f) filing, showing projected sources of gas from April 2007 through December 2007, made April 30, 2007.

Refer to Attachment 53.64(c)-1A for actual sources of gas supply for 2007.

Refer to Attachment I-C-1 for updated projections of gas usage for January 1,2008 through December 31,2008.

ATTACHMENT
53.64(c) - 5

COMMODITY QUANTITIES (DTH)
 PERIOD: 04/01/2007 THROUGH 11/30/07

	<u>~.pr 07</u>		<u>Jun 07</u>					<u>Nov 07</u>	<u>TOTAL</u>
SUPPLIERS - TRANSCO	2,889,000	3,946,000	2,527,000	2,328,000	2,327,000	3,439,000	3,915,000	3,530,000	24,901,000
SUPPLIERS - TETCO	1,998,000	1,687,000	1,000,000	1,000,000	1,018,000	1,618,000	1,648,000	2,693,000	12,662,000
LP-AIR PEAK SHAVING									
LNG INJECTION		(176,000)	(185,000)	(192,000)	(192,000)	(179,000)	(34,000)		(958,000)
LNG WITHDRAWAL	15,000	16,000	15,000	16,000	16,000	15,000	16,000	15,000	124,000
STG IN J: TRANSCO ESS	(76,000)	(157,000)	(133,000)	(2,000)	(63,000)	(152,000)	(157,000)		(740,000)
STG IN J: TRANSCO WSS	(92,000)	(635,000)	(201,000)	(62,000)		(516,000)	(533,000)	(9,000)	(2,048,000)
STG IN J: TRANSCO GSS		(372,000)	(431,000)	(375,000)	(386,000)	(373,000)	(220,000)	(23,000)	(2,160,000)
STG INJ: TRANSCO \$2		(331,000)	(128,000)	(388,000)	(404,000)	(694,000)			(1,945,000)
STG INJ: TETCO SS-1	(102,000)	(378,000)	(567,000)	(946,000)	(567,000)	(350,000)	(222,000)	(46,000)	(3,180,000)
STG IN J: DOMINION GSS	(286,000)	(573,000)				(554,000)	(554,000)		(1,967,000)
STG IN J: EQUIT SS3/STS	(126,000)	(195,000)		(7,000)	(7,000)	(195,000)	(201,000)		(733,000)
STG IN J: PEPL	(262,000)	(419,000)	(365,000)	(9,000)	(405,000)	(405,000)	(105,000)		(1,970,000)
STG WDL: TRANSCO ESS									
STG WDL: TRANSCO WSS	615,000								615,000
STG WDL: TRANSCO GSS							175,000		175,000
STG WDL: TRANSCO \$2							260,000		260,000
STG WDL: TETCO SS-1							50,000		50,000
STG WDL: DOMINION GSS									
STG WDL: EQUIT SS31STS									
STG WDL: PEPL									
TOTAL COMM QUANTITY -DTH	4,571,000	2,413,000	1,532,000	1,361,000	1,337,000	1,654,000	3,553,000	6,645,000	23,066,000
TOTAL COMM QUANTITY -MCF	4,437,864	2,342,718	1,487,379	1,321,359	1,298,058	1,605,825	3,449,515	6,451,456	22,394,175

COMMODITY QUANTITIES (DTH)
 PER|OO: 12-1/07 thr--Jh 11130106

	<u>Dec-07</u>	<u>Jan-08</u>	<u>Feb-08</u>										<u>TOTAL</u>
SUPPLIERS - TRANSCO	3,735,000	2,260,000	4,623,000	2,638,000	3,495,0(30	3,939,000	3,440,000	2,620,000	2,303,000	2,599,000	3,884	3,889,000	39,425,000
SUPPLIERS - TETCO	3,510,000	3,365,000	3,283,000	3,362,000	1,506,000	2,116,000	1,457,000	1,095,000	1,070,000	1,295,000	1,493,000	2,399,000	26,253,000
LP-AIR PEAK SHAVING	25,000	65,000	40,000										130,000
LNG INJECTION						(143,000)	(184,000)	(121,000)	(16,000)	(15,000)	(4,000)		(483,000)
LNG WITHDRAWAL	15,000	307,000	15,000	16,000	15,000	16,000	15,000	16,000	16,000	15,000	16,000	15,000	477,000
STG IN J: TRANSCO ESS						1125,000)	(152,000)	(157,000)	(154,000)	(43,000)			(631,000)
STG IN J: TRANSCO WSS						(629,000)	(526,000)	(464,000)		(427,000)		(40,000)	(2,410,000)
STG IN J: TRANSCO GSS						(416,000)	(381,000)	(386,000)	(386,000)	(364,000)		(148,000)	(2,081,000)
STG IN J: TRANSCO \$2						(277,000)	(705,000)	(217,000)		(260,000)			(2,016,000)
STG IN J: TETCO SS-1					(375,000)	(878,000)	(250,000)	(905,000)		(174,000)		(417,000)	(3,859,000)
STG IN J: TETCO Dom/GSS					(253,000)	(563,000)	(544,000)		(200,000)	(499,000)		(335,000)	(2,394,000)
STG IN J: EQUIT SS3					(173,000)	(199,000)	(194,~00)		(7,000)	(166,000)		(13,000)	(966,000)
STG IN J: PEPL					(389,000)	H19,000~	(405,000)	(161,000)		(405,000)	(419,000)		(2,~6,000)
STG WDL: TRANSCQ ESS	217,000	217,000	195,000										629,000
STG W(-L: TRANSCO WSS	550,000	750,000	465,000	87,000	526,000								2,378,000
STG WDL: TRANSCO GSS	239,000	971,000		518,000								175,000	1,903,000
STG WDL: TRANSCO \$2	150,000	747,000	407,000	174,000								259,000	1,737,000
STG WDL: TETCO SS-1	732,000	1,797,000	846,~00	231,000								32,000	
STG WDL: TETCO Dom/GSS	674,000	765,000	467,000	489,000									2,395,000
STG WDL: EQUIT SS3/STS	154,000	381,000	52,000	336,000									953,000
STG WDL: PEPL	571,000	906,000	233,000	468,000									2,178,000
TOTALCOMM QUANTITY-DTH	10,572,000	12,531,000	10,656,000	8,319,000	4,652,000	2,424,000	1,568,000	1,317,000	1,215,000	1,534,000	3,554,000	6,716,000	65,058,000
TOTAL COMM QUANTITY-MCF	10,264,078	12,166,019	10,345,631	6,076,699	4,516,505	2,353,398	1,522,330	1,278,641	1,179,612	1,489,320	3,450,485	6,520,388	63,163,107

Q. 53.64(c) - 6 Each Section 1307(f) utility shall file with the Commission a statement of its current fuel procurement practices, detailed information concerning the staffing and expertise of its fuel procurement personnel, a discussion of its methodology for obtaining a least cost and reliable source of gas supply, including a discussion of any methodologies, assumptions, models or rules of thumb employed in selecting its gas supply, transportation and storage mix, its loss prevention strategy in the event of fraud, nonperformance or interruption of performance, its participation in capacity release and reallocation programs, the impact, if any, upon least cost fuel procurement by constraints imposed by local transportation end users, interruptible service, balancing, storage and dispatching options, and its strategy for improving its fuel procurement practices in the future and timetable for implementing these changes.

A. 53.64(c) - 6 No updates to previously submitted information are available.

For most recent information, refer to Sections 8, 16 and 22 of the Advanced Information filed by PECO Energy on March 31, 2007 in its annual 1307(f) proceeding (Pa. P.U.C.v. PECO Energy Co. Docket No. R-00072331), as well as the testimony of Amy E. Hamilton filed in that proceeding on May 31, 2007.

The Advanced Information and testimony will be updated for the annual 1307(f) filing the Company will be making by May 1, 2008.

Q. 53.64(c) - 7 A list of off system sales, including transportation, storage or capacity releases by the utility at less than the weighted average price of gas, or at less than the original contract cost of transportation, storage or capacity supplied to the utility for its own customers.

A. 53.64(c) - 7 Refer to Attachment 53.64(c)-7 for a list of the Company's off-system sales, including capacity releases.

Any sale made at less than WACOG would be listed as an operational sale and would have negative margin attributed to it.

ATTACHMENT
53.64(c)- 7

**Gas Asset Optimizer|on
January 2007**

Type	Deal Maker, s)	ROW Start Date	Row End Date	Quantity (D-h)	Sales Total (D-h)	sale Price (per Oh)	Fuel Colt	Notes/Comments	Total	Total Fuel Colt (Oce Salea x Fuel Cost)	Gross Margin (Revenue minus Fuel)	Shemholder Margin (Gro-s l-rq-n= %)	Rampayer Margin (Gross Margin minus Shareholder Margin)	Credit to PGC (Revenue m/nus Shareholder Margin)
Storage Asset Management														
Ter-ska -rrJ Lynch	PEPL Asset M- GSS Asset Mat WS Asset ~ £ IUL-ens Asset Idgt stub	stub stub stub						PEPL Asset Mana-jernel 3SS Asset k-nagement NS ,~seel Management Eopitrens Asset Management	\$100,000.00 \$30,033.33	\$0.00 \$0.00 \$0.00 \$0.00	\$1 00,000.00 \$30-\$3,333 \$0.00	\$9,250.00 \$0.00	\$70,000.00 \$21,583.33 \$0.00 \$0.00 \$-1-583.33	\$70,000.00 \$21,583.33 \$0.00 \$0.00 \$91,583.33
Sub-To-I Stora-e Asset ManQement									\$130,833.33	\$0.00	\$130,833.33	\$3g,250.00	\$-1-583.33	\$91,583.33

Off-System Sales

JD. Smith	Put Option	sjh	4/1/2005	3/31/2007	155,000			Journal ID	PGSXOFFSYS	\$16,666.67	\$0.00	\$16,@56.67	\$5,000.00	\$11,666.67	\$11,656.67
OXY will pay PECO \$400K in May 2005 - PECO will amortize \$400 over term of deal (April 2005-March 2007).															
Petrocom	T. Zerecheck	Operational Sale	sjh	1/3/2007	1/3/2007	20,000	20,000	\$5.3000	\$ 7.0661	Sold ELA to avoid injections/leav	\$106,000.00	\$141,322.00			\$1 06,000.00
Petrocom	T. Zerecheck	Operational Sale	sjh	1/3/2007	1/3/2007	10,000	10,000	\$5.2200	\$ 7.3625	Sold WLA to avoid injections/leav	\$52,200.00	\$73,625.00			\$52,200.00
Louis Dreyfuss	C. Grindall	Operational Sale	sjh	1/3/2007	1/3/2007	8,129	8,129	\$5.4500	\$ 6.8366	Sold ST 65 to avoid injections/leav	\$44,303.05	\$55,574.72			\$44,303.05
Louis Dreyfuss	C. Grindall	Operational Sale	sjh	1/3/2007	1/3/2007	3,961	3,961	\$5.4500	\$ 6.8366	Sold ST 65/Ragley to avoid inject	\$21,587.45	\$27,079.77			\$21,587.45
Petrocom	T. Zerecheck	Operational Sale	sjh	1/4/2007	1/4/2007	20,000	20,000	\$5.4000	\$ 7.0661	Sold ELA to avoid injections/leav	\$108,000.00	\$141,322.00			\$108,000.00
Petrocom	T. Zerecheck	Operational Sale	sjh	1/4/2007	1/4/2007	10,000	10,000	\$5.3800	\$ 7.3625	Sold WLA to avoid injections/leav	\$53,800.00	\$73,625.00			\$53,800.00
Louis Dreyfuss	C. Grindall	Operational Sale	sjh	1/4/2007	1/4/2007	3,569	3,569	\$5.3500	\$ 6.4027	Sold ST 30 to avoid injections/leav	\$19,094.15	\$22,851.24			\$19,094.15
Louis Dreyfuss	C. Grindall	Operational Sale	sjh	1/4/2007	1/4/2007	5,234	5,234	\$5.3400	\$ 6.7810	Sold ST 45 to avoid injections/leav	\$27,949.56	\$35,491.75			\$27,949.56
Louis Dreyfuss	C. Grindall	Operational Sale	sjh	1/4/2007	1/4/2007	8,129	8,129	\$5.4200	\$ 6.8366	Sold ST 65 to avoid injections/leav	\$44,059.18	\$55,574.72			\$44,059.18
Louis Dreyfuss	C. Grindall	Operational Sale	sjh	1/4/2007	1/4/2007	3,961	3,961	\$5.4200	\$ 6.8366	Sold ST 65/Ragley to avoid inject	\$21,468.62	\$27,079.77			\$21,468.62
Petrocom	T. Zerecheck	Operational Sale	sjh	1/5/2007	1/5/2007	38,276	38,276	\$5.5250	\$ 7.0661	Sold ELA for balance of month id	\$211,474.90	\$270,462.04			\$211,474.90
Petrocom	T. Zerecheck	Operational Sale	sjh	1/5/2007	1/5/2007	10,000	10,000	\$5.0450	\$ 6.8366	Sold ST 65 for balance of month	\$66,450.00	\$68,366.00			\$66,450.00
Louis Dreyfuss	C. Grindall	Operational Sale	sjh	1/5/2007	1/5/2007	3,569	3,569	\$5.3900	\$ 6.4027	Sold ST 30 for balance of month	\$18,236.91	\$22,651.24			\$18,236.91
Louis Dreyfuss	C. Grindall	Operational Sale	sjh	1/5/2007	1/5/2007	5,234	5,234	\$5.5800	\$ 6.7810	Sold ST 45 for balance of month	\$29,205.72	\$35,491.75			\$29,205.72
Louis Dreyfuss	C. Grindall	Operational Sale	sjh	1/5/2007	1/5/2007	8,129	8,129	\$5.6450	\$ 6.8366	Sold ST 65 for balance of month	\$45,888.21	\$55,574.72			\$45,888.21
Louis Dreyfuss	C. Grindall	Operational Sale	sjh	1/5/2007	1/5/2007	3,961	3,961	\$5.6450	\$ 6.8366	Sold Ragley/ST 65 for balance of	\$22,359.85	\$27,079.77			\$22,359.85
Conectiv	R. Gannarinn	Operational Sale	sjh	1/5/2007	1/5/2007	20,000	20,000	\$5.6450	\$ 6.8366	Sold ST 65 to avoid injections/leav	\$112,900.00	\$136,732.00			\$112,900.00
Cook	M. Gazzilli	Operational Sale	sjh	1/5/2007	1/5/2007	10,000	10,000	\$5.9000	\$7.6239	Sold 26NNY to avoid injections/leav	\$59,000.00	\$78,239.00			\$59,000.00
Constellation	Allyson P	Operational Sale	sjh	1/5/2007	1/5/2007	10,000	10,000	\$5.9500	\$7.6239	Sold 26NNY to avoid injections/leav	\$59,000.00	\$78,239.00			\$59,000.00
Louis Dreyfuss	C. Grindall	Operational Sale	sjh	1/5/2007	1/5/2007	10,936	10,936	\$5.8250	\$ 7.0661	Sold ELA for balance of month id	\$60,421.40	\$77,274.87			\$60,421.40
Petrocom	T. Zerecheck	Operational Sale	sjh	1/8/2007	1/8/2007	114,828	114,828	\$5.4000	\$ 7.0661	Sold ELA for balance of month id	\$620,071.20	\$811,386.13			\$620,071.20
Petrocom	T. Zerecheck	Operational Sale	sjh	1/8/2007	1/8/2007	30,000	30,000	\$5.5050	\$ 6.8366	Sold ST 65 for balance of month	\$185,150.00	\$205,098.00			\$185,150.00
Louis Dreyfuss	C. Grindall	Operational Sale	sjh	1/8/2007	1/8/2007	10,707	10,707	\$5.3200	\$ 6.4027	Sold ST 30 for balance of month	\$58,961.24	\$68,553.71			\$58,961.24
Louis Dreyfuss	C. Grindall	Operational Sale	sjh	1/8/2007	1/8/2007	15,702	15,702	\$5.4350	\$ 6.7810	Sold ST 45 for balance of month	\$85,340.37	\$106,475.26			\$85,340.37
Louis Dreyfuss	C. Grindall	Operational Sale	sjh	1/8/2007	1/8/2007	24,387	24,387	\$5.5050	\$ 6.8366	Sold ST 65 for balance of month	\$134,250.44	\$166,724.18			\$134,250.44
Louis Dreyfuss	C. Grindall	Operational Sale	sjh	1/8/2007	1/8/2007	11,883	11,883	\$5.5050	\$ 6.8366	Sold Ragley/ST 65 for balance of	\$65,415.92	\$81,239.32			\$65,415.92
Louis Dreyfuss	C. Grindall	Operational Sale	sjh	1/8/2007	1/8/2007	32,808	32,808	\$5.4000	\$ 7.0661	Sold ELA for balance of month id	\$177,183.20	\$231,824.61			\$177,183.20
Conectiv	R. Gannarinn	Operational Sale	sjh	1/8/2007	1/8/2007	60,000	60,000	\$5.5050	\$ 6.8366	Sold ST 65 to avoid injections/leav	\$330,300.00	\$410,196.00			\$330,300.00
Petrocom	T. Zerecheck	Operational Sale	sjh	1/9/2007	1/9/2007	38,276	38,276	\$5.8600	\$ 7.0661	Sold ELA for balance of month id	\$228,124.96	\$270,462.04			\$228,124.96
Petrocom	T. Zerecheck	Operational Sale	sjh	1/9/2007	1/9/2007	10,000	10,000	\$6.1050	\$ 6.8366	Sold ST 65 for balance of month	\$61,050.00	\$68,366.00			\$61,050.00
Louis Dreyfuss	C. Grindall	Operational Sale	sjh	1/9/2007	1/9/2007	3,569	3,569	\$5.7300	\$ 6.4027	Sold ST 30 for balance of month	\$20,450.37	\$22,651.24			\$20,450.37
Louis Dreyfuss	C. Grindall	Operational Sale	sjh	1/9/2007	1/9/2007	5,234	5,234	\$6.0200	\$ 6.7810	Sold ST 45 for balance of month	\$31,508.68	\$35,491.75			\$31,508.68
Louis Dreyfuss	C. Grindall	Operational Sale	sjh	1/9/2007	1/9/2007	8,129	8,129	\$6.1050	\$ 6.8366	Sold ST 65 for balance of month	\$49,827.55	\$55,574.72			\$49,827.55
Louis Dreyfuss	C. Grindall	Operational Sale	sjh	1/9/2007	1/9/2007	3,961	3,961	\$6.1050	\$ 6.8366	Sold Ragley/ST 65 for balance of	\$24,181.91	\$27,079.77			\$24,181.91
Louis Dreyfuss	C. Grindall	Operational Sale	sjh	1/9/2007	1/9/2007	10,936	10,936	\$5.9600	\$ 7.0661	Sold ELA for balance of month id	\$65,178.58	\$77,274.87			\$65,178.58
Petrocom	T. Zerecheck	Operational Sale	sjh	1/10/2007	1/10/2007	38,276	38,276	\$6.0950	\$ 7.0661	Sold ELA for balance of month id	\$233,292.22	\$270,462.04			\$233,292.22
Petrocom	T. Zerecheck	Operational Sale	sjh	1/10/2007	1/10/2007	10,000	10,000	\$6.2200	\$ 6.8366	Sold ST 65 for balance of month	\$62,200.00	\$68,366.00			\$62,200.00
Louis Dreyfuss	C. Grindall	Operational Sale	sjh	1/10/2007	1/10/2007	3,569	3,569	\$5.9800	\$ 6.4027	Sold ST 30 for balance of month	\$21,271.24	\$22,851.24			\$21,271.24
Louis Dreyfuss	C. Grindall	Operational Sale	sjh	1/10/2007	1/10/2007	5,234	5,234	\$6.1400	\$ 6.7810	Sold ST 45 for balance of month	\$32,136.76	\$35,491.75			\$32,136.76
Louis Dreyfuss	C. Grindall	Operational Sale	sjh	1/10/2007	1/10/2007	8,129	8,129	\$6.2200	\$ 6.8366	Sold ST 65 for balance of month	\$50,562.38	\$55,574.72			\$50,562.38
Louis Dreyfuss	C. Grindall	Operational Sale	sjh	1/10/2007	1/10/2007	3,961	3,961	\$6.2200	\$ 6.8366	Sold Ragley/ST 65 for balance of	\$24,837.42	\$27,079.77			\$24,837.42
Louis Dreyfuss	C. Grindall	Operational Sale	sjh	1/10/2007	1/10/2007	10,936	10,936	\$6.0950	\$ 7.0661	Sold ELA for balance of month id	\$66,654.92	\$77,274.87			\$66,654.92
Petrocom	T. Zerecheck	Operational Sale	sjh	1/11/2007	1/11/2007	38,276	38,276	\$6.2700	\$ 7.0661	Sold ELA for balance of month id	\$239,990.52	\$270,462.04			\$239,990.52
Petrocom	T. Zerecheck	Operational Sale	sjh	1/11/2007	1/11/2007	10,000	10,000	\$6.4050	\$ 6.8366	Sold ST 65 for balance of month	\$64,050.00	\$68,366.00			\$64,050.00
Louis Dreyfuss	C. Grindall	Operational Sale	sjh	1/11/2007	1/11/2007	3,569	3,569	\$6.1300	\$ 6.4027	Sold ST 30 for balance of month	\$21,877.97	\$22,851.24			\$21,877.97
Louis Dreyfuss	C. Grindall	Operational Sale	sjh	1/11/2007	1/11/2007	5,234	5,234	\$6.3500	\$ 6.7810	Sold ST 45 for balance of month	\$33,235.90	\$35,491.75			\$33,235.90
Louis Dreyfuss	C. Grindall	Operational Sale	sjh	1/11/2007	1/11/2007	8,129	8,129	\$6.4050	\$ 6.8366	Sold ST 65 for balance of month	\$52,068.25	\$55,574.72			\$52,068.25
Louis Dreyfuss	C. Grindall	Operational Sale	sjh	1/11/2007	1/11/2007	3,961	3,961	\$6.4050	\$ 6.8366	Sold Ragley/ST 65 for balance of	\$25,370.21	\$27,079.77			\$25,370.21
Louis Dreyfuss	C. Grindall	Operational Sale	sjh	1/11/2007	1/11/2007	10,936	10,936	\$6.2070	\$ 7.0661	Sold ELA for balance of month id	\$68,588.72	\$77,274.87			\$68,588.72
Petrocom	T. Zerecheck	Operational Sale	sjh	1/12/2007	1/12/2007	38,276	38,276	\$5.9700	\$ 7.0661	Sold ELA for balance of month id	\$228,507.72	\$270,462.04			\$228,507.72
Petrocom	T. Zerecheck	Operational Sale	sjh	1/12/2007	1/12/2007	10,000	10,000	\$6.1100	\$ 6.8366	Sold ST 65 for balance of month	\$61,100.00	\$68,366.00			\$61,100.00
Louis Dreyfuss	C. Grindall	Operational Sale	sjh	1/12/2007	1/12/2007	3,569	3,569	\$5.7700	\$ 6.4027	Sold ST 30 for balance of month	\$20,593.13	\$22,851.24			\$20,593.13

**PECO ENERGY CO.
SUMMARY OF CAPACITY RELEASE REVENUE**

Jan-07		DEAL NO	RECALL PATH	TERM IN DTH PER		ANTICIPATED CREDIT	PLACEME SHIPPER	CREDIT RATE PER PER UNIT MONTH	Administrative Fee
M/YR	PIPELINE			DAYS	DAY				
Jan-07	Petrocom		Y STX	31	2	\$11.23	0.181200	5.5115	\$3.37
Jan-07	Petrocom		Y WLA	31	1	\$1.87	0.060300	1.8341	\$0.56
Jan-07	Petrocom		Y ETX	31	1	\$2.01	0.064700	1.9680	\$0.60
Jan-07	Petrocom		Y M-1	31	1	\$4.30	0.138800	4.2218	\$1.29
Jan-07	Petrocom		Y ELA-M3	27	35,000	\$94,499.79	0.100000	3.0417	\$28,349.94
Jan-07	Cook		Y TR Tel	23	20,000	\$90,573.97	0.196900	5.9890	\$27,172.19
Jan-07	Petrocom		Y WLA	15	1	\$0.90	0.060300	1.8341	\$0.27
Jan-07	Petrocom		Y ELA	15	1	\$1.06	0.070800	2.1535	\$0.32
Totals					55,007	\$185,095.15			\$55,528.54

**PECO ENERGY CO.
SUMMARY OF CAPACITY RELEASE REVENUE**

Feb-07		DEAL	RECALL	PATH	TERM IN	DTH PER	ANTICIPATED	IPLACEME	CREDIT	RATE PER	Administrative
MJYR	PIPELINE	NO			DAYS	DAY	CREDIT	SHIPPER	PER UNIT	MONTH	Fee
Feb-07	Petrocom		Y	STX	28	2	\$10,15		0.181200	5.5115	\$3.04
Feb-07	Petrocom		Y	WLA	28	1	\$1.69		0.060300	1.8341	\$0.51
Feb-07	Petrocom		Y	ETX	28	1	\$1.81		0.064700	1.9680	\$0.54
Feb-07	Petrocom		Y	M-1	28	1	\$3.89		0.138800	4.22t8	\$1.17
Feb-07	Petrocom		Y	WLA	28	1	\$1.69		0.060300	1.8341	\$0.51
Feb-07	Petrocom		Y	ELA	28	1	\$1.98		0.070800	2.1535	\$0.59
Feb-07	Petrocom		Y	TR TEL	28	40,000	\$477,007.69		0.425900	12.9545	\$143,102.31
Feb-07	Petrocom	910510		ELA	28	35,000	\$69,384.00		0.070800	2.1535	\$20,815.20
Feb-07	Petrocom	910510	Y	RSVN 1-1	28	35,000	\$58,701.73		0.059900	1.8220	\$17,610.52
Feb-07	Petrocom	910510	Y	RSVN 2-2	28	35,000	\$121,029.73		0.123500	3.7565	\$36,308.92
Feb-07	Petrocom	910510	Y	RSVN 3-3	28	35,000	\$82,614.00		0.084300	2.5641	\$24,784.20
Feb-07	Petrocom	910510	Y	RSVN Non 1-3	28	35,000	\$78,399.89		0.080000	2.4333	\$23,519.97
Totals						215,007	\$887,158.25				\$266,147.48

**PECO ENERGY CO.
SUMMARY OF CAPACITY RELEASE REVENUE**

Mar-07		DEAL NO	RECALL PATH	TERM IN DTH PER		ANTICIPATED CREDIT	iPLACEME SHIPPER	CREDIT PER UNIT	RATE PER MONTH	Administrative Fee
M/YR	PIPELINE			DAYS	DAY					
Mar-07	Petrocom		Y STX	31	2	\$11.23		0.181200	5.5115	\$3.37
Mar-07	Petrocom		Y WLA	31	1	\$1.87		0.060300	1.8341	\$0.56
Mar-07	Petrocom		Y ETX	31	1	\$2.01		0.064700	1.9680	\$0.60
Mar-07	Petrocom		Y M-1	31	1	\$4.30		0.138800	4.2218	\$1.29
Mar-07	Petrocom		Y WLA	31	1	\$1.87		0.060300	1,8341	\$0.56
Mar-07	Petrocom		Y ELA	31	1	\$2.19		0.070800	2.1535	\$0.66
Mar-07	Petrocom		Y ELA-M3	31	35,000	\$65,100.00		0.060000	1.8250	\$19,530.00
Mar-07	BP		Y TR Tel	29	40,000	\$481,632.00		0.415200	12.63	\$144,489.60
Totals					75,007	\$546,755.48				\$164,026.64

**PECO ENERGY CO.
SUMMARY OF CAPACITY RELEASE REVENUE**

Apt-07		DEAL NO	RECALL PATH	TERM IN DTH PER		ANTICIPATED CREDIT	CREDIT RATE PER	PER UNIT MONTH	Administrative Fee	
M/YR PIPELINE	DAYS			DAY						
A)r-07	TE		Y	LLFT	30	14,739	\$6,632.55	0.015000	0.4563	\$1,658.14
A ~r-07	TE		Y	CDS	30	14,366	\$53,872.45	0.125000	3.8021	\$13,468.11
A ;r-07	TE		Y	M2-M2	30	14,000	\$6,300.00	0.015000	0.4563	\$1,575.00
A ;r-07	TE		Y	M2-M2	30	15,210	\$9,125.99	0.020000	0.6083	\$2,281.50
A ;r-07	TE		Y	FLEX-X	30	14,000	\$40,697.93	0.096900	2.9474	\$10,174.48
A)r-07	TE		Y	FLEX-X	30	15,210	\$44,215.39	0.096900	2.9474	\$11,053.85
A)r-07	TE		Y	ELA-M3	30	35,000	\$52,499.99	0.050000	1.5208	\$13,125.00
Apr-07	TR		Y	TEL	30	30,000	\$170,999.80	0.190000	5.7792	\$42,749.95
Apr-07	TR		Y	TEL	30	25,000	\$153,749.84	0.205000	6.2354	\$38,437.46
Apr-07	TR		Y	LEIDY Z6	30	29,500	\$17,699.99	0.020000	0.6083	\$4,425.00
Apr-07	TR		Y	TEL	30	30,000	\$194,489.95	0.216100	6.5730	\$48,622.49
Apr-07	DOM		Y	SP-Leidy	30	30,230	\$31,741.49	0.035000	1.0646	\$7,935.37
Apr-07	TE		Y	800407	30	23,500	\$28,199.85	0.040000	1.2167	\$7,049.96
Totals						290,755	\$810,225.23			\$202,556.31

PECO ENERGY CO.

SUMMARY OF CAPACITY RELEASE REVENUE

May-07 M/YR	PIPELINE	DEAL NO	RECALL PATH	TERM IN DAYS	DTH PER DAY	ANTICIPATED CREDIT	CREDIT PER UNIT	RATE PER MONTH	Administrative Fee
May-07	TF_		Y LLFT	31	14,739	\$6,853.64	0.015000	0.4563	\$1,713.41
May-07	TE		Y CDS	31	14,366	\$55,668.20	0.125000	3.8021	\$13,917.05
May-07	TE		Y M2-M2	31	14,000	\$6,510.00	0.015000	0.4563	\$1,627.50
May-07	TE		Y M2-M2	31	15,210	\$9,430.19	0.020000	0.6083	\$2,357.55
May-07	TE		Y FLEX-X	31	14,000	\$42,054.53	0.096900	2.9474	\$10,513.63
May-07	TE		Y FLEX-X	31	15,210	\$45,689.24	0.096900	2.9474	\$11,422.31
May-07	TE		Y ELA-M3	31	35,000	\$54,249.99	0.050000	1.5208	\$13,562.50
May-07	TR		Y TEL	31	30,000	\$176,699.80	0.190000	5.7792	\$44,174.95
May-07	TR		Y TEL	31	25,000	\$158,874.83	0.205000	6.2354	\$39,718.71
May-07	TR		Y LEIDY Z6	31	29,500	\$18,289.99	0.020000	0.6083	\$4,572.50
May-07	TR		Y TEL	31	30,000	\$200,972.95	0.216100	6.5730	\$50,243.24
May-07	DOM		Y SP-Leidy	31	30,230	\$32,799.54	0.035000	1.0646	\$8,199.88
May-07	TE		Y 800407	31	23,500	\$29,139.84	0.040000	1.2167	\$7,284.96
Totals					290,755	\$837,232.73			\$209,308.18

PECO ENERGY CO.

SUMMARY OF CAPACITY RELEASE REVENUE

Jun-07										
M/YR	PIPELINE	DEAL NO	RECALL PATH	TERM IN DAYS	DTH PER DAY	ANTICIPATED CREDIT	CREDIT PER UNIT	RATE PER MONTH	Administrative Fee	
Jun-07	TE		Y LLFT	30	14,739	\$6,632.55	0.015000	0.4563	\$1,658.14	
Jun-07	TE		Y CDS	30	14,366	\$53,872.45	0.125000	3.8021	\$13,468.11	
Jun-07	TE		Y M2-M2	30	14,000	\$6,300.00	0.015000	0.4563	\$1,575.00	
Jun-07	TE		Y M2-M2	30	15,210	\$9,125.99	0.020000	0.6083	\$2,281.50	
Jun-07	TE		Y FLEX-X	30	14,000	\$40,697.93	0.096900	2.9474	\$10,174.48	
Jun-07	TE		Y FLEX-X	30	15,210	\$44,215.39	0.096900	2.9474	\$11,053.85	
Jun-07	TE		Y ELA-M3	30	35,000	\$52,499.99	0.050000	1.5208	\$13,125.00	
Jun-07	TR		Y TEL	30	30,000	\$170,999.80	0,190000	5.7792	\$42,749.95	
Jun-07	TR		Y TEL	30	25,000	\$153,749.84	0.205000	6.2354	\$38,437.46	
Jun-07	TR		Y LEIDY Z6	30	29,500	\$17,699.99	0.020000	0.6083	\$4,425.00	
Jun-07	TR		Y TEL	30	30,000	\$194,489.95	0.216100	6.5730	\$48,622.49	
Jun-07	DOM		Y SP-Leidy	30	30,230	\$31,741.49	0.035000	1.0646	\$7,935.37	
Jun-07	TE		Y 800407	30	23,500	\$28,199.85	0.040000	1.2167	\$7,049.96	
Totals					290,755	\$810,225.23			\$202,556.31	

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**PECO ENERGY CO.
SUMMARY OF CAPACITY RELEASE REVENUE**

Jul-07 MfYR	PIPELINE	DEAL NO	RECALL PATH	TERM IN DAYS	DTH PER DAY	ANTICIPATED CREDIT	CREDIT RATE PER PER UNIT MONTH	Administrative Fee
Jul-07	TE		Y LLFT	31	14,739	\$6,853.64	0.015000 0.4563	\$1,713.41
Jul-07	TE		Y FLEX-X	31	14,000	\$42,054.53	0.096900 2.9474	\$10,513.63
Jul-07	TE		Y FLEX-X	31	15,210	\$45,689.24	0.096900 2.9474	\$11,422.31
Jul-07	TR		Y TEL	31	30,000	\$176,699.80	0.190000 5.7792	\$44,174.95
Jul-07	TR		Y TEL	31	25,000	\$158,874.83	0.205000 6.2354	\$39,718.71
Jul-07	TR		Y LEIDY Z6	31	29,500	\$18,289.99	0.020000 0.6083	\$4,572.50
Jul-07	TR		Y TEL	31	30,000	\$200,972.95	0.216100 6.5730	\$50,243.24
Jul-07	DOM		Y SP-Leidy	31	30,230	\$32,799.54	0.035000 1.0646	\$8,199.88
Jul-07	TE		Y 800407	31	23,500	\$29,139.84	0.040000 1.2167	\$7,284.96
Jul-07	TE		Y M2-M2	31	221	\$102.86	0.015000 0.4563	: \$25.71
Jul-07	TE		Y M2-M2	31	13,779	\$6,407.14	0.015000 0.4563	\$1,922.14
Jul-07	TE		Y M2-M2	31	15,210	\$9,430.19	0.020000 0.6083	\$2,829.06
Jul-07	TE		Y ELA-M3	31	35,000	\$54,249.99	0.050000 1.5208	\$16,275.00
Jul-07	TE		Y CDS	31	14,366	\$55,668.20	0.125000 3.8021	\$16,700.46
Totals					290,755	\$837,232.73		\$215,595.96

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PECO ENERGY CO.

SUMMARY OF CAPACITY RELEASE REVENUE

Aug-07 M/YR	PIPELINE	DEAL NO	RECALL PATH	TERM IN DAYS	DTH PER DAY	ANTICIPATED CREDIT	CREDIT RATE PER PER UNIT MONTH	Administrative Fee
Aug-07	TE		Y LLFT	31	14,739	\$6,853.64	0.015000 0.4563	\$2,056.09
Aug-07	TE		Y CDS	31	14,366	\$55,668.20	0.125000 3.8021	\$16,700.46
Aug-07	TE		Y M2-M2	31	14,000	\$6,510.00	0.015000 0.4563	\$1,953.00
Aug-07	TE		Y M2-M2	31	15,210	\$9,430.19	0.020000 0.6083	\$2,829.06
Aug-07	TE		Y FLEX-X	31	14,000	\$42,054.53	0.096900 2.9474	\$12,616.36
Aug-07	TE		Y FLEX-X	31	15,210	\$45,689.24	0.096900 2.9474	\$13,706.77
Aug-07	TE		Y ELA-M3	31	35,000	\$54,249.99	0.050000 1.5208	\$16,275.00
Aug-07	TR		Y TEL	31	30,000	\$176,699.80	0.190000 5.7792	\$53,009.94
Aug-07	TR		Y TEL	31	25,000	\$158,874.83	0.205000 6.2354	\$47,662.45
Aug-07	TR		Y LEIDY Z6	31	29,500	\$18,289.99	0.020000 0.6083	\$5,487.00
Aug-07	TR		Y TEL	31	30,000	\$200,972.95	0.216100 6.5730	\$60,291.88
Aug-07	DOM		Y SP-Leidy	31	30,230	\$32,799.54	0.035000 1.0646	\$9,839.86
Aug-07	TE		Y 800407	31	23,500	\$29,139.84	0.040000 1.2167	\$8,741.95
Totals					290,755	\$837,232.73		\$251,169.82

**PECO ENERGY CO.
SUMMARY OF CAPACITY RELEASE REVENUE**

Sep-07										
M/YR	PIPELINE	DEAL NO	RECALL	PATH	TERM	IN DTH PER	ANTICIPATED	CREDIT	RATE PER	Administrative
					DAYS	DAY	CREDIT	PER UNIT	MONTH	Fee
Sep-07	TE		Y	LLFT	30	14,739	\$6 632.55	0.015000	0.4563	\$1,989.77
Sep-07	TE		Y	CDS	30	14,366	\$53 872.45	0.125000	3.8021	\$16,161.74
Sep-07	TE		Y	M2-M2	30	14,000	\$6 300.00	0.015000	0.4563	\$1,890.00
Sep-07	TE		Y	M2-M2	30	15,210	\$9 125.99	0.020000	0.6083	\$2,737.80
Sep-07	TE		Y	FLEX-X	30	14,000	\$40 697.93	0.096900	2.9474	\$12,209.38
Sep-07	TE		Y	FLEX-X	30	15,210	\$44 215.39	0.096900	2.9474	\$13,264.62
Sep-07	TE		Y	ELA-M3	30	35,000	\$52 499.99	0.050000	1.5208	\$15,750.00
Sep-07	TR		Y	TEL	30	30,000	\$170 999.80	0.190000	5.7792	\$51,299.94
Sep-07	TR		Y	TEL	30	25,000	\$153= 749.84	0.205000	6.2354	\$46,124.95
Sep-07	TR		Y	LEIDY Z6	30	29,500	\$17,899.99	0.020000	0.6083	\$5,310.00
Sep-07	TR		Y	TEL	30	30,000	\$194,489.95	0.216100	6.5730	\$58,346.99
Sep-07	DOM		Y	SP-Leidy	30	30,230	\$31,741.49	0.035000	1.0646	\$9,522.45
Sep-07	TE		Y	800407	30	23,500	\$28,199.85	0.040000	1.2167	\$8,459.95
Totals						290,755	\$810,225.23			\$243,067.57

**PECO ENERGY CO.
SUMMARY OF CAPACITY RELEASE REVENUE**

Oct-07										
M/YR	PIPELINE	DEAL NO	RECALL PATH	TERM IN DAYS	DTH PER DAY'	ANTICIPATED CREDIT	CREDIT PER UNIT	RATE PER MONTH	Administrative Fee	
Oct-07	TE		Y LLFT	31	14,739	\$6,853.64	0.015000	0.4563	\$2,056.09	
Oct-07	TE		Y CDS	31	14,366	\$55,668.20	0.125000	3.8021	\$16,700.46	
Oct-07	TE		Y M2-M2	31	14,000	\$6,510.00	0.015000	0.4563	\$1,953.00	
Oct-07	TE		Y M2-M2	31	15,210	\$9,430.19	0.020000	0.6083	\$2,829.06	
Oct-07	TE		Y FLEX-X	31	14,000	\$42,054.53	0.096900	2.9474	\$12,616.36	
Oct-07	TE		Y FLEX-X	31	15,210	\$45,689.24	0.096900	2.9474	\$13,706.77	
Oct-07	TE		Y ELA-M3	31	35,000	\$54,249.99	0.050000	1.5208	\$16,275.00	
Oct-07	TR		Y TEL	31	30,000	\$176,699.80	0.190000	5.7792	\$53,009.94	
Oct-07	TR		Y TEL	31	25,000	\$158,874.83	0.205000	6.2354	\$47,662.45	
Oct-07	TR		Y LEIDY Z6	31	29,500	\$18,289.99	0.020000	0.6083	\$5,487.00	
Oct-07	TR		Y TEL	31	30,000	\$200,972.95	0.216100	6.5730	\$60,291.88	
Oct-07	DOM		Y SP-Leidy	31	30,230	\$32,799.54	0.035000	1~0646	\$9,839.86	
Oct-07	TE		Y 800407	31	23,500	\$29,139.84	0.040000	1.2167	\$8,741.95	
Totals					290,755	\$837,232.73			\$251,169.82	

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**PECO ENERGY CO.
SUMMARY OF CAPACITY RELEASE REVENUE**

Nov-07 M/YR	PIPELINE	DEAL NO	RECALL PATH	TERM IN DAYS	DTH PER DAY	ANTICIPATED CREDIT	CREDIT PER UNIT	RATE PER MONTH	Administrative Fee
Nov-07	TR		Y LEIDY Z6	30	29,500	"\$17,699.99	0.020000	0.6083	\$5,310.00
Nov-07	DOM		Y SP-Leidy	30	30,230	\$31,741.49	0.035000	1.0646	\$9,522.45
Nov-07	TE		Y ELA-M3	30	35,000	\$104,999.77	0.100000	3.04166	\$31,499.93
Nov-07	TR		Y Tel	30	20,000	\$90,000.00	0.150000	4.5625	\$27,000.00
Nov-07	TR		Y Tel	30	20,000	\$110,999.93	0.185000	5.62708	\$33,299.98
Nov-07	TE		Y TE 800231	30	31,538	\$245,996.30	0.260000	7.90833	\$73,798.89
Nov-07	TE	Asset Mgmt	800503	28	19,210	\$26,894.00	0.050000	1.5208333	\$8,068.20
Nov-07	TE	Asset Mgmt	910566	30	19,210	\$11,526.00	0.020000	0.6083333	\$3,457.80
Nov-07	TE	Asset Mgmt	870162	29	4,420	\$2,563.60	0.020000	0.6083333	\$769.08
Totals					209,108	\$642,421.08			\$192,726.32

**PECO ENERGY CO.
SUMMARY OF CAPACITY RELEASE REVENUE**

Dec-07											
M/YR	PIPELINE	DEAL NO	RECALL	PATH	TERM IN DAYS	DTH PER DAY	ANTICIPATED CREDIT	CREDIT RATE PER PIER UNIT MONTH	PER	Administrative Fee	
Dec-07	TE	AssetMgmt Zone2,2		800503	31	11,000	\$117,031	0.343200	10.439		\$35,109.36
Dec-07	TE	AssetMgmt Zone 3~3		8005031	31	11,000	\$117,031	0.343200	10.439		\$35,109.36
Dec-07	TE	AssetMgmt i' ~ 91.05661		870162	31	11,000	\$8,524	0.025000	11		\$2,557.50
Dec-07	TE	Asset-Mgmt ~ , i:		870162	31	11,500	\$7,129.96	0.020000	0.60833		\$2,138.99
Dec 12-14	TE	Cap Mgmt		ELA-M3	3	23,354	\$3,503.10	0.050000	1.5208333		\$1,050.93
Dec 12-14	TR	Cap Mgmt		Z3-Z6NNY	3	25,000	\$3,750.00	0.050000	1.5208333		\$1,125.00
Dec 12-14	TR	Cap Mgmt		STS0-ST65	3	10,000	\$3,000.00	0.100000	3.041666		\$900.00
Adjustments											
Nov-07	TE	Asset Mgmt		910566	2	-19,210	-\$768.40	0.020000	0.6083333		-\$230.52
Nov-07	TE	Asset Mgmt		910566	18	-4,000	-\$1,440.00	0.020000	0.6083333		-\$432.00
Nov-07	TE	Asset Mgmt		800503	28	19,210	\$26,894.00	0.050000	1.5208333		\$8,068.20
Nov-07	TE	Asset Mgmt Zone 2-2		800503	19	-4,000	-\$3,800.00	0.050000	1.5208333		-\$1,140.00
Nov-07	TE	Asset Mgmt Zone 3-3		800503	19	-4,000	-\$3,800.00	0.050000	1.5208333		-\$1,140.00
Nov-07	TE	Asset Mgmt		870162	18	-4,127	-\$1,485.72	0.020000	0.6083333		-\$445.72
Totals						86,727	\$275,570.33				\$82,671.10

Q. 53.64 (c)- 8 A list of agreements to transport gas by the utility through its system, for other utilities, pipelines or jurisdictional customers including the quantity and price of the transportation.

A. 53.64(c)- 8 The Company doesn't have any agreements to transport gas for other utilities or pipelines.

For a copy of the form transportation contract used for jurisdictional customers, refer to Attachment 53.64(c) - 8.

The price of transport is the maximum tariff rate for all customers except those identified in the Company's response to SDR-RR-13.

The current total contract quantity for transportation customers is 429,861 mcf/day.

ATTACHMENT
53.64(c) - 8

PECO Energy Company

AGREEMENT FOR GAS TRANSPORTATION SERVICE

This Agreement is made on _____, 19____, between PECO Energy Company (PECO Energy), a public utility in the Commonwealth of Pennsylvania, and _____ (Customer), a _____ for Gas Transportation Service at _____

TARIFF

Agreement, and all rates, fees, charges and surcharges for service, in all respects shall be, and remain, subject to the applicable provisions of Rate Schedules TS-I and TS-F, the General Terms and Conditions for Gas Transportation Service, and applicable provisions of PECO Energy's Tariff (Gas - PA. PUC No. 1) (Tariff), as such Tariff may be amended or superseded from time to time, on file with, and approved by, the Pennsylvania Public Utility Commission.

TERM

The initial term of this Agreement shall be commencing _____, after the initial term, this Agreement shall continue on a month-to-month renewal. This Agreement may be canceled by either party after the initial term, upon at least _____ days prior to any monthly renewal date. Any termination of this Agreement shall relieve the Party of any obligation incurred prior to the effective date of termination, including investment guarantee obligations.

TERMINATION

This Agreement may be canceled any renewal term by the Customer, Standby Sales Service demand charges under Rate Schedules TS-I and TS-F shall be due and payable until PECO Energy is able to reduce its purchase obligation or otherwise utilize the released supplies pursuant to Section 3.3 of the General Terms and Conditions of the Tariff. If this Agreement is canceled during any renewal term by PECO Energy's Sales Service demand charges shall terminate.

EXHIBITS

All Exhibits marked below are incorporated into, and made a part of, this Agreement. An exhibit may be added or superseded by agreement of PECO Energy and the customer to be effective on the date shown in the new or superseding exhibit.

- Exhibit 1 - Gas Consumption Capability, Contract Quantities, and Commodity Charges
- Exhibit 2 - Nomination Procedure
- Exhibit 3 - Designation of Agent for Customer
- Exhibit 4 - Transportation Buyer Group
- Exhibit 5 - City Gate Sales Service Agreement
- Exhibit 6 - Alternate Fuel Certification Statement
- Exhibit 7 - Investment Guarantee
- Exhibit 8 - Election to Decline Full Firm Standby Sales Service

TRANSPORTATION CONTRACT QUANTITIES

- (a) The Customer's Transportation Contract Quantities (TCQs) are set forth in Exhibit 1. PECO Energy is not obligated to accept deliveries of gas greater than the TCQs, and the Customer agrees not to tender on any day a quantity of gas in excess of the TCQs. ~.~
- (b) PECO Energy has the right to r_e, vise the TCQs specified in Exhibit 1. Any such~;~n shall be based upon the Customers maximum daily usage during the previ~l~lve (12) months, and shall not exceed 110% of that usage.
- (c) Customer shall notify PECO Energy of modifications in gas usag =irements by written notice addressed to at

TRANSPORTATION COMMODITY CHARGES

- (a) The initial commodity charges applicable to each MCF are set forth in Exhibit 1.
- (b) In addition to the initial commodity charges 1, the Customer agrees to pay any surcharge, fee, penalty or other assessm by the Pennsylvania Public Utility Commission, including those for the interstate pipeline =transition costs," balancing costs, and taxes.

STANDBY SALES SERVICE UNDER

The Standby Sales Service Contract Q

is set forth in Exhibit 1.

ALTERNATE FUEL CATEGORY

The Customer certifies that the ry, where applicable, stated in Exhibits 1 and 6, is correct. The Customer notice to PECO Energy of any changes to its operation that alter its alternz category and capability within 30 days of the change. The Customer shall com CO Energy's verification procedures as requested. The Customer agrees to provide ,nergy, when requested, an updated Exhibit 1.

SOURCE OF

Where Custer_ the rate for Pennsylvania-produced gas, Customer shall comply with PECO E~erification procedures as requested.

CU~'S BALANCING OBLIGATIONS

The c~d~tomer has the ultimate responsibility for:

- (a) monitoring the daily quantity of transportation gas being delivered by its supplier,
- (b) monitoring its daily usage of gas, and
- (c) managing transportation deliveries and its usage, within tolerances specified in the Tariff, such that daily and monthly imbalances shall be kept to as near zero as possible.

TREATMENT OF DEFICIENT DELIVERIES

All deficient deliveries at the end of any month shall be billed as a purchase under the applicable Standby Sales rates, plus penalty if applicable, pursuant to Section 2.5 of the General Terms and Conditions of the Tariff.

DESIGNATION OF AGENT FOR CUSTOMER

Designation of an Agent, if any, is made in Exhibit 3 to this Agreement if attached and executed.

DELIVERY OF GAS TO THE PECO ENERGY SYSTEM

The Customer is responsible to make all necessary arrangements for the delivery of gas to PECO Energy's system through the facilities of Texas Eastern Corporation or Transcontinental Gas Pipe Line Corporation. The Customer shall be responsible for all costs incurred to deliver transportation gas to PECO Energy's city gas mains including, but not limited to, balancing or penalty charges. The Customer is responsible for any imbalance, penalty or similar charge assessed PECO Energy which results from its operations.

The Customer-owned gas transported by Transcontinental Gas Pipe Line Corporation shall be delivered to: Transfer Point #6555 - Transco/PECO Energy, Pennsylvania

The Customer-owned gas transported by Transcontinental Gas Pipe Line Corporation shall be delivered to the points listed below, and all such points shall be included in the transportation contract executed by the Customer or his Agent.

- M&R No. 035 Tetco/PECO Energy interconnection, Delaware Co., PA
- M&R No. 036 Tetco/PE Energy interconnection, Montgomery Co., PA
- M&R No. 1220 Energy interconnection, Montgomery Co., PA
- M&R No. 2004 Energy interconnection, Chester Co., PA
- M&R No. 2405 Energy interconnection, Montgomery Co., PA
- M&R No. Energy interconnection, Montgomery Co., PA

NOMINATION PROCEDURE

The Customer shall adhere to the Gas Transportation Nomination Procedure attached as Exhibit 2 to this Agreement. PECO Energy shall have the right to revise the Gas Transportation Nomination Procedure, and any such revision will be furnished to the Customer at least thirty (30) days prior to its effective date.

TELEMETRY EQUIPMENT

- (a) The Customer shall permit PECO Energy to install and operate telemetering equipment to remotely read PECO Energy's meter. The Customer shall provide and pay for telephone and electric service required for the operation of PECO Energy's equipment. Telephone and electric service shall be provided by the Customer for this purpose at least ten (10) working days prior to the commencement of service under this Agreement.
- (b) If the telemetering equipment is not operational prior to the commencement of transportation service under this Agreement, or if the telemetering equipment fails, the Customer shall be responsible for reading PECO Energy's meter at 8:00 AM each day and promptly reporting these readings to PECO Energy's dispatching office in the manner directed by PECO Energy.

NOTICES AND COMMUNICATIONS

Any formal communications concerning this Agreement shall be in writing and delivered either by hand, by first class certified mail, or by facsimile to the appropriate address as follows:

Customer Company

Notices and Correspondence:

Notices and Correspondence:

PECO Energy Company

Telephone:

Telephone:

FAX:

FAX:

Daily Operations:

Energy Company
& Transportation Group

Front Street
Conshohocken, PA 19428-2723

Telephone:

Telephone: (610) 832-6451

and maintain title to all gas delivered to PECO Energy under this Agreement.

- (b) Gas will be and is free and clear of all liens, encumbrances, and claims whatsoever,
- (c) Such gas meets the quality and pressure specifications of the transporting pipelines.

ADVERSE CONDITIONS

Before PECO Energy installs any facilities, Customer agrees to provide in writing to PECO Energy all available information regarding potential or actual contamination, waste or similar materials or other adverse environmental or hazardous conditions on the Customer's premises on or near where PECO Energy facilities are to be located.

INDEMNITY

The customer shall indemnify and hold PECO Energy harmless from all suits, actions, debts, accounts, damages, costs, losses, and expenses arising from or out of adverse claims of title of any and all persons to the gas delivered to PECO Energy.

ENTIRE AGREEMENT

This Agreement constitutes the entire agreement and understanding between PECO Energy, the Customer, and the Customer's Agent (if any), and shall cancel and supersede, as of its effective date, all prior contracts, supplemental *agreements*, negotiations, or communications, whether oral or written, for the transportation of natural gas. Except as otherwise provided herein, this Agreement may not be modified or amended except in writing by both parties with the same formality that was followed in the execution of this Agreement.

INTERPRETATION

This Agreement shall be interpreted under the Agreement and the obligations of the parties as stated in the regulations of the authorities having jurisdiction (or the successors of those authorities). Captions and headings in this Agreement shall not constitute a part of this Agreement.

Commonwealth of Pennsylvania. This Agreement shall be governed by all valid laws, orders, rules, and regulations of the Commonwealth of Pennsylvania (or the successors of those authorities), but shall not be construed to the detriment of the Commonwealth of Pennsylvania in any event.

CANCELLATION

Before any installation of the Agreement by written notice, the Customer shall be relieved of all duties and obligations under the Agreement.

The other party shall have the right to cancel and terminate this Agreement and after such notice, both parties shall be relieved of their obligations hereunder.

ASSIGNMENT

This Agreement shall not be assigned by either party without the written consent of the other, in which case the consent shall be binding on the party to which it is assigned. Assignment of this Agreement shall not release the assigning party from any of the obligations under this Agreement unless otherwise agreed to in writing by the other party and the assuming party.

CONFIDENTIALITY

The terms of this Agreement including, but not limited to, the transportation commodity charges, the volume of gas transported, and all other material items shall be kept confidential by PECO Energy, the Customer, and any agents designated by the Customer, except to the extent that any information must be disclosed to a third party as required by law.

TRANSPORTA
In Witness Whereof, the parties have
execute originals.
Customer
Name: _____
By: _____
Name (Print): _____
Title: _____
Address: _____
Phone: _____
Date: _____

caused to
NDIX
ment to be duly execu.
Company: _____
By: _____
Title: _____
Date: _____
Effec.Date: _____
PECO Energy Company

**F O R I N F O R M A T I O N A L P U R P O S E S
O N L Y**

Exhibit 1

**Gas Consumption Capability, Contract Quantities, and Commodity Charges
To
Agreement For Gas Transportation Service
Between
PECO Energy Company
And**

CONFIDENTIAL

Gas Consumption Capability

The annual consumption capability at this metering location is _____ Mcf per year. Therefore, the charge and the maximum commodity charge applicable under this Agreement are for the category of (check one):

- Less than 18,000 Mcf per year, or _____
- greater than or equal to 18,000 _____

1. Firm Service Contract Quantities - Commodity Charges

A. Rate TS-F Transportation Contract Quantity (TCQ) _____ Mcf/day

Commodity Charge - Firm Transportation (check one):

- \$0.92 per Mcf for gas produced in Pennsylvania
- \$2.00 per Mcf for gas produced outside Pennsylvania (up to, less than 18,000 Mcf per year)

_____ per Mcf for gas produced in Pennsylvania
 _____ per Mcf for gas produced outside Pennsylvania

_____ (uses 18,000 Mcf per year or more)

B. Rate TS-F Standby Sales Service Contract Quantity _____ Mcf/day

The Standby Sales Contract Quantity (SSQ) must equal the Rate TS-F TCQ if the customer receives both TS-F and TS-I through the same meter. The total maximum firm daily quantity that PECO Energy shall be obligated to transport is the Rate TS-F TCQ specified above. The total maximum firm daily quantity that PECO Energy shall be obligated to supply is the Rate TS-F Standby Sales Service Quantity specified above. In the absence of a properly executed exhibit 8, the TCQ must be equal to the SSQ.

C. Rate for Standby Sales Service (check one):

- Rate GC (capability is less than 18,000 Mcf per year)
- Rate L (capability is 18,000 Mcf per year or more)

Interruptible Service Contract Quantity and Commodity Charge

A. Rate TS-I Transportation Contract Quantity (TCQ) ~ Mcf/day

Commodity Charge for Interruptible Transportation (check one):

- \$0.92 per Mcf (uses less than 18,000 Mcf per year)
- \$0.49 per Mcf (uses 18,000 Mcf per year or more)

SES

Rate TS-I service includes interruptible standby sales service under PECO Energy's Rate IS service.

B. Alternate Fuel Categories for Rate IS Standby

Primary Alternate Fuel

- Propane
- No. 2 Oil
- No. 4 Oil
- No. 6 Oil - 0.5% sulfur content
- No. 6 Oil - 1.0% sulfur content
- Reprocessed Oil
- Other:

Confirmation of the above information will be provided by the Customer when requested by PECO Energy.

Other Charges

The above charges do not include transition cost charges, balancing charges and other charges as authorized by the Pennsylvania Public Utility Commission.

Transportation gas received for this account shall be reduced by 2.5 percent stem losses.

Company

Name:

By:

Name (Print):

Title:

Date:

Company: PECO Energy Company

By:

Title:

Date:

Effec.Date:

Exhibit 2

**Gas Transportation Nomination Procedure
PECO Energy Company**

Nomination information or questions concerning nominations shall be forw

PECO Energy Company
Gas Supply & Transportation Group
300 Front Street, Bldg. 2
West Conshohocken, PA 19428-2723
Telephone: (610) 832-6451
FAX: (610) 832-6497

Nomination information shall be submitted in s
Energy showing the total dekatherms deliver
Subtotals shall also be provided by
ber. Upon request, PECO Energy will
used for this purpose. Contact PECO EI
plate.

format acceptable to PECO
.= PECO Energy system by day.
transportation contract num-
spreadsheet template which can be
~ss shown above to obtain this tern-
plate.


3. The gas supplier is res
hated quantity and for notifyi

pipeline is in fact delivering the nomi-
its daily delivery status.

Wdttten nominations
month. In special
nominations five
firmation to
prior to the

five (5) working days before the beginning of a calendar
PECO Energy may, in its sole discretion, accept verbal
g days prior to the beginning of a calendar month. A written con-
nominations shall be supplied no later than three (3) working days
the month.

no ~ns during a calendar month shall be provided to PECO Energy no later
than Eastern time one (1) working day prior to the effective date of the change.


Company
Name:
By:
Name (Print):
Title:
Date:

Company: PECO Energy Company
By:
Title:
Date:
Effec.Date:

Exhibit 3

**Designation Of Agent For
Gas Transportation Service
Between
PECO Energy Company
And**

SES

The Customer hereby designates the party specified below to act on the Customer's behalf for scheduling, dispatching, giving and receipt of notices and conditions of this Agreement for Gas Transportation= less, remain responsible to PECO Energy for Agreement. ent on the Customer's ter administrative aspects informed of its balancing sta- acceptance of all the terms The Customer shall, neverthe- 3ustomer's obligations under the

Check one:

Mail PECO Energy bill to Customer

Mail PECO Energy bill to Agent

Agent:

Name:

Address:

Date:

Company

Name:

By:

Name (Print):

Title:

Date:

Company: PECO Energy Company

By:

Title:

Date:

Effec. Date:

Exhibit 4

**Transportation Buyer Group
Agreement For Gas Transportation Service
Between
PECO Energy Company
And**

__%.-

The Customer hereby agrees to join a Buyer Group and is qualified to do so because the annual volume of gas transportation service requested by the Customer is less than 5,000 Mcf per year.

Company Name:
Address:

Signature:
Name (Print):
Title:
Date:

O. Y

~l~0

Company Name: _____
By: _____
Name: _____
Title: _____
Date: _____

Company: PECO Energy Company
By: _____
Title: _____
Date: _____
Effective Date: _____

**Attachment 1- Exhibit 4
PECO ENERGY COMPANY
SPONSOR AGREEMENT FOR GAS TRANSPORTATION BUYER GROUP**

The company below (hereinafter called Sponsor) agrees to sponsor a gas transportation buyer group on PECO Energy Company's (PECO's) gas system.

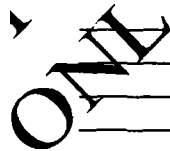
Company Name:
Address:

Contact Person:
Phone:

Sponsor holds the following transportation agreement with _____ Eastern Transmission Corporation or Transcontinental Gas Pipe Line Co=

Pipeline

Contract Number



Sponsor agrees to _____ allocations of transportation gas to each meter location included in the buyer

4. Sponsor agrees to _____ (submit) to PECO Energy as part of this agreement, and to be updated quarterly, a _____ current members of the buyer group. Such reports will be submitted to PECO Energy _____ later than fifteen (15) days after the end of a calendar quarter.
5. Sponsor _____ not be financially responsible to PECO Energy for any transportation charges _____ group members.
6. PECO Energy shall have the right to revise administrative procedures for transportation buyer groups from time to time in accordance with its tariff. PECO Energy will advise all parties involved in a buyer group at least thirty (30) days prior to the effective date of any revision.

SPONSOR:
Signature:
Name:
Title:
Date:

PECO ENERGY COMPANY
Signature:
Name:
Title:
Date:

Please submit this agreement, along with the list of group members, to:
Administrator - End-User Transportation
PECO Energy Company
300 Front Street
West Conshohocken, PA 19428-2723

**Exhibit 5
City Gate Sales Service Agreement
Agreement For Gas Transportation Service
Between
PECO Energy Company
And**

PECO Energy agrees to provide and Customer agrees to receive and pay for the CGS service pursuant to the terms of this Agreement, Rate CGS, and the applicable provisions of PECO Energy's Gas Service Tariff as such may be amended or superseded from time to time.

1. TERM

The parties agree that the term of service hereunder shall commence on _____, and shall continue through _____. For the remainder of this term, Acquisition Service Charges and Firm Supplies will be applicable for the remaining months of the contract term and shall be paid by the Customer prior to the effective date of the cancellation or termination of this Agreement. Any cancellation or termination of this Agreement shall not relieve either party of obligations existing on or prior to the effective date of the cancellation or termination.

2. TYPE OF SERVICE (select one or more)

Firm Service

3. NOTICES AND CONDITIONS

Monthly notices shall be provided to:

Coordinator, Gas Supply & Transportation Group
30B Front Street Telephone: (610) 832-6452/6407
Conshohocken, PA 19428-2723 FAX: (610) 832-6499

Delivery scheduling shall be coordinated with:

Gas System Operator, System Control & Storage
Telephone: (610) 832-6487
FAX: (610) 832-6498

Company

Name:

Company: PECO Energy Company

By:

By:

Name (Print):

Title:

Title:

Date:

Date:

Effective Date:

**Exhibit 6
Alternate Fuel Certification
To
Agreement For Gas Transportation Service
Between
PECO Energy Company
And**

PURPOSES

Designation of Alternate Fuel

Indicate the primary alternate fuel that you are currently using for the agreement. Attach a copy of your most recent invoice from your alternate fuel supplier documenting this fuel type.

Primary Alternate Fuel

- Propane
- No. 2 Oil
- No. 4 Oil
- No. 6 Oil - 0.5% sulfur
- No. 6 Oil - 1.0% sulfur
- Reprocessed Oil
- Other:

Secondary Alternate Fuel (if

- No. 2 Oil
- No. 4 Oil
- No. 6 Oil - 0.5% sulfur content
- No. 6 Oil - 1.0% sulfur content
- Oil
- Other:

Information on

- | | | | |
|-----------|----------|----------------------|--------------------------|
| Tank #1 | | Check if underground | <input type="checkbox"/> |
| Tank #2 | gallons | Check if underground | <input type="checkbox"/> |
| Tank #3 ~ | gallons | Check if underground | <input type="checkbox"/> |
| Tank #4 ~ | gallons | Check if underground | <input type="checkbox"/> |
| Other - | gallons: | | |

Indicate, in gallons of oil or propane you normally maintain in inventory in the winter period in the tanks listed above: _____ gallons.

Under normal-use condition (weather, maximum production, etc.), how many days would this inventory last? _____ days.

List any equipment that is served by the system that cannot use an alternate fuel.

Equipment

Estimated Gas Use

- | | | |
|----|--|-------------|
| 1. | | Mcf per day |
| 2. | | Mcf per day |
| 3. | | Mcf per day |

I hereby certify that the above information is true and correct to the best of my knowledge and belief and that my alternate fuel system is in good working condition.

Company Name:

Title:

By:

Date:

Name (Print):

Effective Date:

**Exhibit 7
Investment Guarantee
To
Agreement For Gas Transportation Service
Between
PECO Energy Company
And**

PURPOSES

To provide gas transportation service, PECO Energy will install, maintain and operate a gas line to serve the Customer's facility at _____ Customer payments to PECO Energy do not in any way give Customer title or interest in, any gas main or service installed.

In recognition of the investment in facilities that _____ must make to provide gas transportation service, the Customer and its su- guarantee a minimum pay- merit to PECO Energy of \$ _____ for gas service during the year ini- tial term (not including any up-front amo- ___ year term shall commence on- and end on _____

The accumulated Rate _____ paid by the Customer in the year initial term shall be consid, _____ irds the guaranteed minimum payment.

If the accumulated Rate _____ charges during the _____ year term of the Agreement are less than _____ amount of \$ _____, the Customer shall remit the difference within _____ days after receipt of an invoice from PECO Energy.

The terms _____ shall not be credited toward the minimum payment:

- a) The _____ Charge for transportation service.
- b) Any _____ made by the Customer under other PECO Energy gas rate schedules.
- c) _____ but surcharges approved by the Pennsylvania Public Utility Commission of interstate pipeline transition costs, balancing costs and similar costs.

3. PECO Energy has the right to increase the amount of the minimum payment if the Pennsylvania Public Utility Commission takes any action reducing the portion of the gas transportation commodity charges retained by PECO Energy.

(OPTIONAL CLAUSE)

4. The Customer agrees to pay PECO Energy an up-front amount of \$ _____ for this gas service installation. This amount is the difference between the cost associated with extending gas main and/or service of \$ _____, and the Customer's guaranteed revenue of \$ _____. The payment shall be made prior to _____

Company
Name:
By:
Name (Print):
Title:
Date:

Company: PECO Energy Company
By:
Title:
Date:
Effec.Date:

Exhibit 8

Election to Decline Full Firm Standby Sales Service

The general

customer hereby declines to elect full firm standby sales service from PECO Energy.

than the SSQ is contingent upon PECO Energy's ability to arrange the additional gas supply.

Election in Exhibit I to Decline Firm

The Customer understands that unauthorized use of standby sales rate indicated in Exhibit 1 plus a surcharge. Gas consumption under the following conditions shall be considered unauthorized use: 1) any gas use when the Customer's supplier fails to deliver, 2) consumption of gas exceeding the daily deliveries plus the allowable daily variation, and 3) any consumption of gas delivered in a billing month. The billing for unauthorized gas supplied by PECO Energy and PECO Energy's other customers

will be billed at a price equivalent to the surcharge. Gas consumption under use: 1) any gas use when the the daily deliveries plus the delivered in a billing Customer with a right to consume for damages to PECO Energy and unauthorized use of gas.

Election in Exhibit 1

Standby Sales Service

The Customer understands that unauthorized use of standby sales rate indicated in Exhibit 1 plus a \$25 per Mcf surcharge. Gas consumption under the following conditions shall be considered unauthorized use: 1) any gas use in excess of the SSQ when the supplier fails to deliver, 2) consumption of gas exceeding the daily deliveries plus the daily variation plus the standby sales quantity, and 3) the quantity of deficient deliveries the conclusion of a billing month that exceeds the SSQ times the number of days in a billing month. The billing for unauthorized use does not provide the Customer with a right to consume gas supplied by PECO Energy and Customer may be liable for damages to PECO Energy and PECO Energy's other customers that are attributable to unauthorized use of gas.

unauthorized use will be billed at a price equivalent to the Exhibit 1 plus a \$25 per Mcf surcharge. Gas consumption under be considered unauthorized use: 1) any gas use in excess of the supplier fails to deliver, 2) consumption of gas exceeding the daily daily variation plus the standby sales quantity, and 3) the quantity of deficient deliveries the conclusion of a billing month that exceeds the SSQ times the number of days in a billing month. The billing for unauthorized use does not provide the Customer with a right to consume gas supplied by PECO Energy and Customer may be liable for damages to PECO Energy and PECO Energy's other customers that are attributable to unauthorized use of gas.

Customer Acknowledgment

The Customer acknowledges that it fully understands and accepts the risks and responsibilities of making its own natural gas supply and transportation arrangements. The Customer further acknowledges that the consumption of unauthorized gas may result in severe operational problems on PECO Energy's distribution system and that it has been advised that PECO Energy intends to take appropriate action, as described below, to protect the integrity of the gas distribution system:

- 1) PECO Energy will take such steps that are necessary to prevent the customer from consuming unauthorized gas, may physically stop unauthorized use by either manually or remotely shutting off gas the customer's meter, and may, at its discretion, install a remote shut-off valve for this purpose. Although PECO Energy will make reasonable efforts to notify Customer at least 1 hour prior to stoppage of unauthorized use, stoppage is not conditional upon such notice. PECO Energy will make reasonable efforts to restore physical deliveries as soon as gas supply of Customer is resumed and the restoration process can be coordinated with Customer.

2) The Customer understands that unauthorized use will be determined on a daily basis and that the Customer (or its agent) is solely responsible for delivering daily gas supply to PECO Energy. In determining the daily quantity of delivered gas supply, PECO Energy relies on the daily nomination information provided by Customer, its agent and the interstate pipelines. Where the Customer's agent nominates pipeline deliveries for more than one PECO Energy, the sole responsibility of Customer, through its agent, to provide Customer's indication of agent's pipeline deliveries. In the absence of Customer-specific allocation frequency, the specific day received by PECO Energy prior to the beginning of the gas day, the Customer's delivered gas supply that day for purposes of effecting a stoppage of unauthorized use.

Customer also acknowledges that a surcharge of \$25.00 per Mx applies to the volumes of unauthorized gas consumed, but that in no way implies that such gas will be available, nor is it intended as a backup source of gas. Payment of a penalty by Customer for unauthorized use does not give the Customer any rights to use such gas.

Emergencies and Operational Flow Orders

The Customer understands that provisions of PECO Energy's Gas Tariff and Commission regulations apply to emergency conditions.

Tariff Changes

The Customer acknowledges being advised by PECO Energy that PECO Energy intends to propose changes to its Gas Tariff from time to time and that changes authorized by the Commission will supersede any inconsistent provision herein.

Sales and Use Taxes

The Customer understands that the amounts billed by PECO Energy for transportation service do not include applicable sales or use taxes, or any other taxes that may apply to sale and purchase of transported gas.

Termination and Consent

PECO Energy shall have the right to cancel this service agreement and/or adjust Customer's SSQ to a reasonable level if unauthorized use occurs during the term of this agreement. Moreover, PECO Energy and Customer may mutually agree on changes in SSQ during the term of the agreement, including reductions in SSQ should Customer requirements change during the term.

Backup Fuel

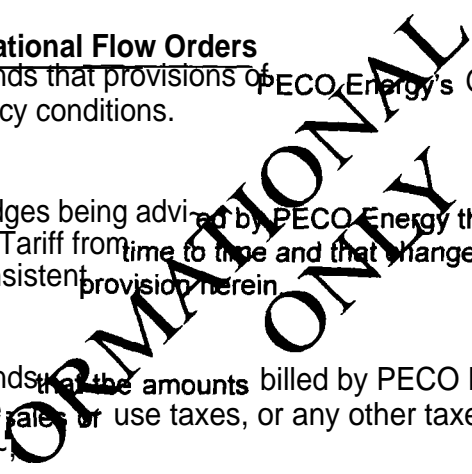
If the Customer maintains an alternate fuel supply, the Customer hereby agrees to maintain and switch to said alternate fuel supply in the event of a loss of gas deliveries. The Customer agrees to notify PECO Energy if the alternate fuel supply should become unusable.

PECO Energy Company

By:
Title:
Date:

Company:

By:
Title:
Date:
Effective Date:



- Q. 53.64(c) - 9 A list of agreements to transport gas by the utility through its system, for other utilities, pipelines or jurisdictional customers including the quantity and price of the transportation.
- A. 53.64(c)- 9 Refer to attachments 53.64(c) - 9A through 53.64(c) - 9L provided on the enclosed computer diskette.



Peco Energy Company

8101KLB11207290L145B

53.64 (Q)-9
Attachments
A-7

Off

S3.64-9 P through L
Key for S3.64-9

10000 3 N 001 0200

Q. 53.64(c)-10 A schematic system map, locating and identifying by name, the pressure and capacity of all interstate or intrastate transmission pipeline connections, compressor stations, utility transmission or distribution mains 6 inches or larger in size, storage facilities, including maximum daily injection and withdrawal rates, production fields, and each individual supply or transportation customer which represents 5% or more of total system throughput in a month. Each customer or account shall be identified solely by a unique alphanumeric code, the key to which may be provided subject to § 5.423.

A. 53.64(c)-10 The Company does not maintain a system map with all the information requested. For copies of the distribution maps maintained by the Company, please see the Company's response to I-C-2.

For information about the Company's transportation and storage contracts, please refer to Attachment SDR-COS-14A.

The Customers who represent 5% or more of total system throughput in any given month vary, but please refer to Attachment 53.64-10 for the consumption and deliveries by months for the 10 largest annual users of natural gas on the Company's system in 2007.

ATTACHMENT
53.64(c)-10

Monthly Usage (Mcf)

	Customer	
1	90878018	1H~41491413699 408322 3215091 ~H:~ 419682~4~ 440200 389347 2878991267033 356483 45019871
2	41788995	11947611199259 139104 126641'251032 307296'385616 1052609 262328 4697291118748 120900 36280231
3	19080172	135914 13079~ 134810 114735 141913 134726'103649 126845 82236 1142691149661 153372 15229201
4	98504593	194930 8937e 83860 87360 96700 97929 93590 100160 174750 917601100334 104860 13156031
5	35387886	33731 6815 6011 5317 3359 100067 196895 379895 64807 129734J 1323 26733 9243291
6	17587817	818941 53555 79971 75714 75841 79841 79895 80444 82524 741931 77419 80446 921737J
7	76760155	80209i 85247 89707 73231 62203 60249 59740 62400 60033 682821 55561 77725 8345871
8	47450179	349431 34472 36351 28969 20540 17776 14124 14431 175331 26672 20496 283918J
9	19577624	33699i 29080 28641 25440 159981 11786 11615 135081 15311 197771 294091 37468 2717321
10	64952544	357751 29011 27821 24997 182281 14874 15118 150441 15045 160811 257331 33584 2713111

Monthly Deliveries (Dth)

		Mar-07	
1	90878018	377946 420725	404823 320935 361462 420725 446426 440064 390548 290168 251091137211o14497023
2	41788995	200622 181295	160909 137253 212653 316379 387366,1049155 271742 468643 1483391121420J 3655776
3	19080172	136797 135277	126380 117960 142117 131368 1106681 124857 85547 106260 136338 16960511523174
4	98504593	200423 98564	80306 87090 90546 92874 925481 99383 175861 100955 91707 10315011313407
5	35387886	15 5826	1953 17657 17 108280 1938441 368019 701481137060 102 241971 927118
6	17587817	82261 52923	801 30 75571 75835 79805 797841 80561 83753 73211 77334 801691 921337
7	76760155	76869' 86866	84580 75020 57510 59757 586711 63023 607021 66118 52676 794131 821205
8	47450179	34650 35202	36661 28894 16343 20579 177181 14183 143791 17625 26574 204981 283306
9	19577624	36245 27114	28054 25863 15461 11906 120561 13129 15124 19770 29407 380101 272139
10	64952544	38051 28800	25537 25616 17509 14860 152171 15199 14786 16081 25731 335871 270974

Q. 53.64(c) - 11 If any rate structure or rate allocation changes are to be proposed, a detailed explanation of each proposal, reasons therefore, number of customers affected, net effect on each customer class, and how the change relates to or is justified by changes in gas costs proposed in the Section 1307(f) tariff filing. Explain how gas supply, transportation and storage capacity costs are allocated to customers which are primarily nonheating, interruptible or transportation customers.

A. 53.64(c)- 11 Refer to PECO Statement No. 9, the Direct Testimony of Paul T. Patterson, for a detailed explanation of all rate design changes, and the proposed changes to class customer charges and variable distribution charges.

Refer to PECO Statement No. 10, the Direct Testimony of Amy E. Hamilton, for a discussion of the Company's proposed changes to the transportation balancing charge.

Refer to PECO Statement No. 11, the Direct Testimony of Stephen R. Xander, for a discussion of miscellaneous tariff changes and the Company's proposed changes to its Universal Services Fund Charge (USFC) cost recovery mechanism.

None of these changes are related to or justified by purchased gas costs, which are recovered by the Company pursuant to annual purchased gas cost (PGC) filings made pursuant to Section 1307(f) of the Public Utility Code.

Gas supply, transportation and storage costs, less transportation balancing credits, are recovered from all retail sales customers through the Company's PGC filings based on sales throughput.

Q. 53.64(c) - 12 A schedule depicting the most recent 5-year consecutive 3-day peak data by customer class (or other historic peak day data used for system planning), daily volumetric throughput by customer class (including end-user transportation throughput), gas interruptions and high, low and average temperature during each day.

A. 53.64(c) - 12 Refer to Attachment 53.64(c)-12.

ATTACHMENT
53.64(c) - 12

Section 15

A schedule depicting the most recent five year consecutive three day peak data by customer class, including time and *date of each day's peak*, volumetric throughput by *customer class (including end-user transportation throughput)*, gas interruptions, high, low and average temperature during each day of the three day peak.

Data for the consecutive three-day peaks for the last five send out years are shown below. PECO's send out year begins September 1 and ends August 31 of the following year. "Int" means the rate was interrupted for some portion or all of the day. "Avail" means the rate was available for use the entire day.

Date	Mcf	Avg. Tem	Max. Tem	Min. Tem	Status Rate TSI	Status Rate IS	Status Rate TCS	Status Rate CGS
01/21/03	627,217	21	29	13	Avail	Avail	Avail	Avail
01/22/03	673,895	17	25	12	Avail	Avail	Avail	Avail
01/23/03	690,903	15	20	11	Avail	Int.	Int.	Int.
	1,992,015							
01/23/04	632,929	16	18	14	Int.	Int	Int	Int
01/24/04	629,829	16	23	8	Int	Int	Int	Int
01/25/04	618,405	17	19	13	Int	Int	Int	Int
	1,881,163							
01/17/05	663,811	20	27	14	Avail	Avail	Avail	Avail
01/18/05	712,704	14	19	11	Avail	Avail	Avail	Avail
01/19/05	624,082	23	30	17	Avail	Avail	Avail	Avail
	2,000,597							
12/12/05	496,079	28	38	17	Avail	Int	Avail	Int
12/13/05	595,768	21	27	15	Avail	Int	Avail	Int
12/14/05	607,023	21	24	17	Avail	Int	Avail	Int
	1,698,870							
02/05/07	678,678	13	19	10	Int	Int	Int	Int
02/06/07	616,948	17	21	12	Int	Int	Int	Int
02/07/07	642,607	18	24	11	Avail	Int	Avail	
	1,938,233							

Section 15. Continued (Revised 6/7/00)

Only partial information is available by rate class for the three-day peaks since some rate classes are not metered on a daily basis. A tabulation by rate class is shown below.

Rate Class	Description	Frequency of Meter Reading
TSI & IS	Interruptible transportation & sales	Daily
TSF & L	Firm transportation & sales	Daily
TCS	Interruptible by temperature	Daily
GC	Commercial firm sales	Monthly
GR	Residential firm sales	Monthly
MV-F	Motor vehicle-firm sales	Monthly
MV-I	Motor vehicle-interruptible sales	Monthly
OL	Outdoor lighting	Monthly

The usage by rate class for the three-day peaks for the last five send out years appears below. All figures are in Mcf.

Date	TSI/IS	TSF/L	TCS	GC	GR	Others*	Total Mcf
01/21/03	77,339	24,708	6,920	170,764	346,703	783	627,217
01/22/03	77,238	31,205	6,667	184,159	373,897	729	673,895
01/23/03	82,442	36,880	7,470	186,070	377,777	264	690,903
01/23/04	46,172	25,016	774	185,138	375,682	147	632,929
01/24/04	39,448	21,784	520	187,418	380,515	144	629,829
01/25/04	39,468	23,715	1,342	182,733	371,004	143	618,405
01/17/05	72,589	19,856	7,783	185,792	377,216	575	663,811
01/18/05	71,171	19,008	8,333	202,492	411,120	580	712,704
01/19/05	73,739	25,230	7,892	170,494	346,155	572	624,082
12/12/05	57,595	18,702	5,971	136,434	277,002	375	496,079
12/13/05	58,299	18,071	6,708	169,063	343,247	380	595,768
12/14/05	66,447	18,599	6,917	169,845	344,837	378	607,023
02/05/07	33,761	30,313	687	202,143	411,324	450	678,678
02/06/07	43,770	29,056	611	1179,208	363,852	451	616,948
02/07/07	64,112	29,097	7,947	178,530	362,469	452	642,607

* Rates MV-F, MV-I, OL, CGS, L, IS, Interdepartmental

NOTE: Rates classes TSI, TSF, and CGS are metered on a daily basis. Usage for all other rate classes is estimated.

Q. 53.64(c) - 13 Identification and support for any peak day methodology used to project future gas demands and studies supporting the validity of the methodology.

A. 53.64(c) - 13 Refer to Attachment 53.64(c)-13.

ATTACHMENT
53,64 (c) - 13

Section 16 - Identification and support for peak day methodology utilized to project future gas demands and studies supporting the validity of such methodology.

OVERVIEW OF THE METHODOLOGY

The key steps used to determine the design day requirement are listed below. Each step is explained in detail following this overview.

STEP 1

Establish the design day temperature.

STEP 2

Gather daily load and temperature data from the past winter seasons.

STEP 3

Perform a linear regression analysis of firm demand versus average temperature for the day.

STEP 4

Determine the total projected design day requirement for the next winter season by adding a firm load growth component and the firm standby sales requirement for transportation customers.

STEP 5

Project the design day requirement for the next 10 years using the result obtained in step 4,

STEP 1 - BASIS FOR THE DESIGN DAY TEMPERATURE

PECO Energy uses a design temperature of 0 degrees Fahrenheit. This design temperature is the average of hourly temperatures over a 24-hour period. The design day temperature is based on a probability analysis that uses a Gumbel distribution of annual minimum temperatures experienced in the PECO Energy service territory. The probability is 4.5% that any given winter will have one or more days with an average daily temperature equal to or colder than the design day temperature. Thus, a day with an average temperature of 0 degrees or less can be expected to occur every 22.2 years. PECO Energy does not use a reserve factor in its design day planning.

The design temperature of 0 degrees is a reasonable compromise between reliability and cost. It provides assurance that firm service customers are not likely to face service interruptions and keeps the costs for peak day capacity at an acceptable level. The predicted occurrence of once in every 22.2 years is consistent with design day temperatures used by other LDCs in the United States and Canada.

The Gumbel, or double exponential distribution, has been observed to fit extreme value data such as floods, droughts, maximum annual wind speed, and minimum and maximum annual temperatures. Climatologists recommend the Gumbel distribution as the correct statistical method for predicting the probability of temperature extremes.

The following table shows the lowest 24 hour average temperature measured in each winter season for the last 28 years.

Winter Season	Lowest Daily Average Temperature
78-79	19
79-80	15
80-81	6
81-82	-2
82-83	18
83-84	4
84-85	2
85-86	14
86-87	14
87-88	12
88-89	16
89-90	12
90-91	18
91-92	19
92-93	16
93-94	2
94-95	13
95-96	10
96-97	12
97-98	25
98-99	21
99-00	14
00-01	19
01-02	27
02-03	15
03-04	12
04-05	13
05-06	21

STEP 2 - DALLY LOAD AND TEMPERATURE DATA

PECO Energy's customer base is segregated into two general categories, firm and interruptible. These categories are then further separated into residential, commercial and industrial customer classes.

Firm customers are those that must receive uninterrupted delivery of gas and can be found in all customer classes. Firm load has two components, base and variable. Base load can be clearly identified in the summer and consists of residential and commercial customers using appliances such as water heaters and gas ranges, and industrial customers utilizing gas for processes. Base load is not sensitive to daily temperature changes. Variable load, which is highly sensitive to temperature, can be found in all customer classes and normally is the result of space heating use.

Customers in the interruptible category are generally large industrial or commercial entities and electric power generation. Interruptible customers agree to service with the knowledge that service will be interrupted at various times throughout the year. The interruptible rates offered by PECO Energy are: TCS - Temperature Controlled Service, CGS - City Gate Service, IS - Interruptible Sales Service, and TS-I - Transportation Service-Interruptible.

TEMPERATURE DATA

PECO Energy's weather data are measured at the Philadelphia Airport by the National Weather Service. Daily average temperatures are computed from hourly readings.

LOAD MEASUREMENT

PECO Energy measures daily gas use by its largest commercial and industrial customers, both firm and interruptible. This measurement is accomplished by an automatic meter reading system. Each customer has an electronic module that calls a

central computer over telephone lines at one or more times throughout the day to report gas use and to receive interruption instructions. Use of gas by small commercial and residential customers is measured once each month by traditional meter reading.

DETERMINATION OF THE FIRM DAILY DEMAND

PECO Energy's design day projection is based solely on firm load requirements. It is assumed that on the design day all of PECO's interruptible sales and interruptible transportation services--Rates IS, CGS, TCS, and TSI--are fully interrupted. Interruption is necessary to assure adequate supplies and distribution system capacity to serve firm requirement customers.

The analysis is based on data from the three most recent winters. To obtain this information, the following steps are performed:

1. Daily winter load figures are retrieved where the average temperature is 50 degrees Fahrenheit or below.
2. Weekends and major holidays (Thanksgiving, Christmas, and New Years) are excluded from the base data so that weekday loads can be accurately projected.
3. The firm system daily demand is computed by subtracting the large commercial and industrial load, which is measured daily, from the total gas sendout for each day. This temperature and demand information is then used in a linear regression analysis.

STEP 3 - LINEAR REGRESSION ANALYSIS

A linear regression analysis is performed using the firm demand as the dependent variable and the daily average temperature as the explanatory independent variable. The line resulting from the analysis is called the regression or least squares line. The line is placed so that the sum of the squares of the deviation is minimized. Graph A demonstrates the relationship between temperature, shown on the x axis, and system firm daily demand, shown on the y axis.

Regression analysis determines the nature of the linear relationship between two interval or ratio scale variables, while *correlation* analysis measures the strength of the linear relationship between them. Correlation analysis provides the Coefficient of Correlation, r . This number indicates both the direction and the strength of the linear relationship between the dependent variable (y), firm demand and the independent variable (x), temperature.

When r is negatively sloped, as shown on Graph A, then firm demand and temperature are inversely related. The larger the absolute value of r , the stronger the linear relationship between firm demand and temperature. If $r = -1$ or $r = +1$, the regression line will actually include all of the data points. The r factor for this analysis is 0.97686.

Another measure of the strength of the relationship is the Coefficient of Determination, r squared. Its numerical value is the proportion of the variation in y , firm demand, that is explained by the regression line. That is, the total variation in y versus the unexplained variation in x . This analysis shows an r squared value of 0.95425.

The regression analysis indicates a daily firm *load* requirement of 765,284 MCF at zero degrees which represents the daily firm requirement of residential and small commercial customers. Temperature dependent load is 11,943 MCF per degree.

STEP 4 - DETERMINE THE TOTAL PROJECTED DESIGN DAY REQUIREMENT
FIRM STANDBY REQUIREMENTS FOR GAS TRANSPORTATION CUSTOMERS

PECO Energy also must include its firm standby sales service obligation in its design day projection. This service is a form of firm sales provided to firm transportation customers under Rate TS-F that purchase this service. It serves two purposes. First, standby sales service provides a back-up sales service to the customer's transportation supplies. If transportation supplies cannot be delivered by the pipelines or are not available for any reason, the customer can purchase gas from PECO Energy under standby sales service. The second purpose served by standby sales service is to preserve the customer's right to return to traditional sales service. If the customer wishes to discontinue transportation service, it can automatically resume purchases from PECO Energy as a sales customer. The daily standby sales service requirement is 5,129 MCF and is based on the sum of the standby sales quantities for Rate TS-F customers.

FIRM LOAD GROWTH

The design day projection also must reflect expected base and variable load growth through March 2007. This is a result of additions to the customer base.

Projected daily firm load growth from residential and commercial classes is 9,686 MCF.

Customer Class	Number of Customers Added	Estimated Design Day Requirement
Residential	7,279	5,095 MCF
Commercial	1,462	4,591 MCF

PROJECTED DESIGN DAY REQUIREMENT

The following is a summary of all previously discussed elements of the design day requirement. The total design day requirement is projected to be 780,099 MCF for the 2006/2007 winter season. This requirement is based on a design day temperature of 0 degrees Fahrenheit, and no reserve factor is included in projecting the design day requirement.

Firm Load From Regression Analysis	765,284 MCF
Firm Standby Sales Requirement	5,129 MCF
Firm Load Growth	<u>9,686 MCF</u>
Total Design Day Req. 2006/2007 Winter	780,099 MCF

COMPARISON OF AVAILABLE RESOURCES WITH THE PROJECTED DESIGN

DAY REQUIREMENT

The resources listed in the table below are expected to be available for the 2006/2007 winter. A deficit of 65,480 MCF is projected between the design day requirements and current resources. PECO will use a combination of bundled peaking services and delivered services to satisfy this deficit.

Supplies	272,436 MCF
Storage Withdrawals	260,183 MCF
LNG.....	157,000 MCF
Propane	25,000 MCF
Total Resources	714,619 MCF

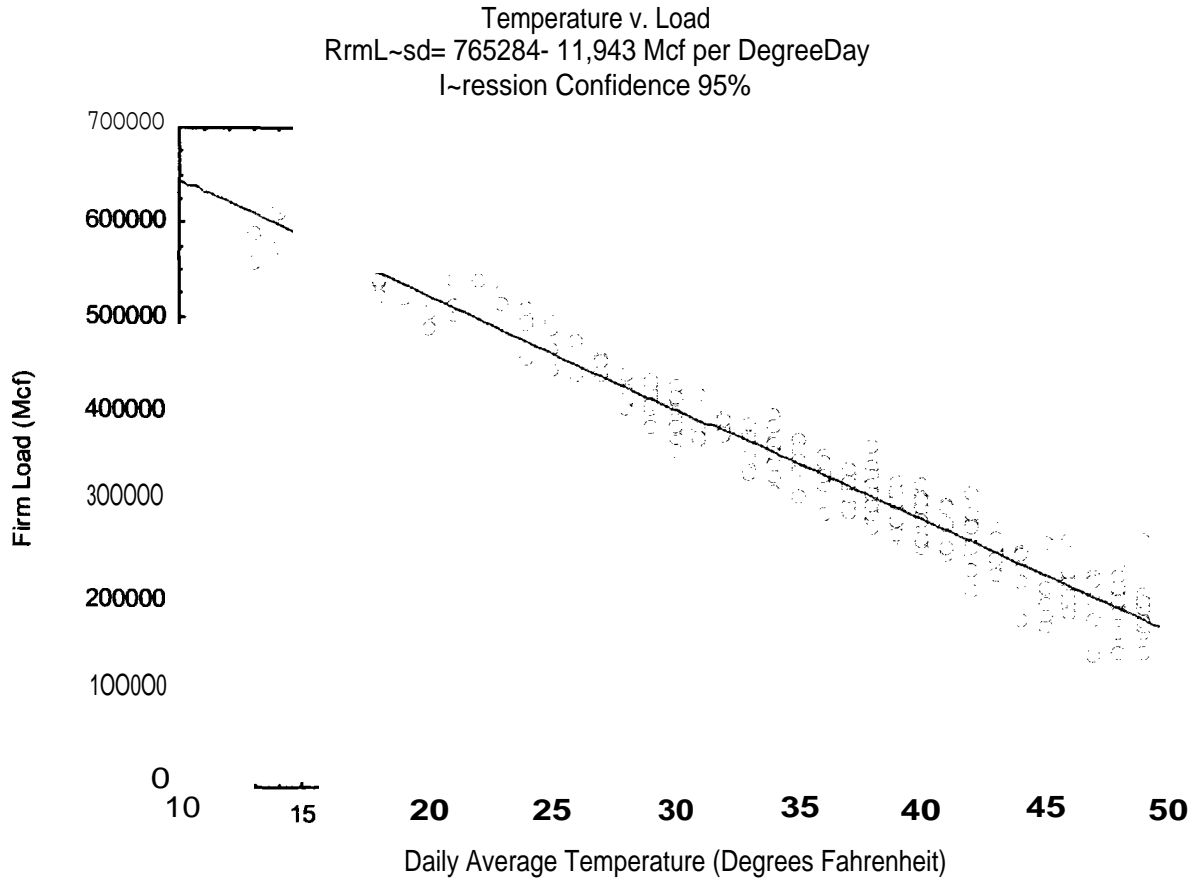
STEP 5 - 10 YEAR PROJECTION OF THE DESIGN DAY REQUIREMENT

The design day figure for the 2006-07 winter season is then used to project the design day requirement for the next ten years. The requirement is assumed to increase at the same rate as the total firm sales.

Winter Season	Projected Firm Sales MMCF/Year	Projected Design Day Requirement MCF/Day
2006-2007	61,382	780,000
2007-2008	62,472	793,000
2008-2009	62,921	799,000
2009-2010	63,665	809,000
2010-2011	64,301	817,000
2011-2012	64,944	824,000
2012-2013	65,594	833,000
2013-2014	66,250	842,000
2014-2015	66,912	850,000
2015-2016	67,581	859,000

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Graph A



- Q. 53.64(c) - 14 Analysis and data demonstrating, on an historic and projected future basis, the minimum gas entitlements needed to provide reliable and uninterrupted service to priority one customers during peak periods.
- A. 53.64(c)- 14 PECO does not analyze the minimum gas entitlements needed for Priority One customers specifically. Rather, PECO determines the gas needed for all firm sales customers, regardless of priority.
- Refer to Attachment 53.64(c)-14, which is a copy of Section 16 of the Advanced Information filed in the Company's annual 1307(f) proceeding in 2007, for the peak day methodology used to project future gas demands for all firm customers.

ATTACHMENT
53.64(c) - 14

Section 16 -Identification and support for peak day methodology utilized to project future gas demands and studies supporting the validity of such methodology.

OVERVIEW OF THE METHODOLOGY

The key steps used to determine the design day requirement are listed below. Each step is explained in detail following this overview.

STEP 1

Establish the design day temperature.

STEP 2

Gather daily load and temperature data from the past winter seasons.

STEP 3

Perform a linear regression analysis of firm demand versus average temperature for the day.

STEP 4

Determine the total projected design day requirement for the next winter season by adding a firm load growth component and the firm standby sales requirement for transportation customers.

STEP 5

Project the design day requirement for the next 10 years using the result obtained in step 4,

STEP 1 - BASIS FOR THE DESIGN DAY TEMPERATURE

PECO Energy uses a design temperature of 0 degrees Fahrenheit. This design temperature is the average of hourly temperatures over a 24-hour period. The design day temperature is based on a probability analysis that uses a Gumbel distribution of annual minimum temperatures experienced in the PECO Energy service territory. The probability is 4.5% that any given winter will have one or more days with an average daily temperature equal to or colder than the design day temperature. Thus, a day with an average temperature of 0 degrees or less can be expected to occur every 22.2 years. PECO Energy does not use a reserve factor in its design day planning.

The design temperature of 0 degrees is a reasonable compromise between reliability and cost. It provides assurance that firm service customers are not likely to face service interruptions and keeps the costs for peak day capacity at an acceptable level. The predicted occurrence of once in every 22.2 years is consistent with design day temperatures used by other LDCs in the United States and Canada.

The Gumbel, or double exponential distribution, has been observed to fit extreme value data such as floods, droughts, maximum annual wind speed, and minimum and maximum annual temperatures. Climatologists recommend the Gumbel distribution as the correct statistical method for predicting the probability of temperature extremes.

The following table shows the lowest 24-hour average temperature measured in each winter season for the last 28 years.

Winter Season	Lowest Daily Average Temperature
79-80	15
80-81	6
81-82	-2
82-83	18
83-84	4
84-85	2
85-86	14
86-87	14
87-88	12
88-89	16
89-90	12
90-91	18
91-92	19
92-93	16
93-94	2
94-95	13
95-96	10
96-97	12
97-98	25
98-99	21
99-00	14
00-01	19
01-02	27
02-03	15
03-04	12
04-05	13
05-06	21
06-07	13

STEP 2 - DALLY LOAD AND TEMPERATURE DATA

PECO Energy's customer base is segregated into two general categories, firm and interruptible. These categories are then further separated into customer classes; residential, commercial and industrial.

Firm customers are those that must receive uninterrupted delivery of gas and can be found in all customer classes. Firm load has two components, base and variable. Base load can be clearly identified in the summer and consists of residential and commercial customers using appliances such as water heaters and gas ranges, and industrial customers utilizing gas for processes. Base load is not sensitive to daily temperature changes. Variable load, which is highly sensitive to temperature, can be found in all customer classes and normally is the result of space heating use.

Customers in the interruptible category are generally large industrial or commercial entities and electric power generation. Interruptible customers agree to service with the knowledge that service will be interrupted at various times throughout the year. The interruptible rates offered by PECO Energy are: TCS - Temperature Controlled Service, CGS - City Gate Service, IS - Interruptible Sales Service, and TS-I - Transportation Service-Interruptible.

TEMPERATURE DATA

PECO Energy's weather data is measured at the Philadelphia Airport by the National Weather Service. Daily average temperatures are computed from hourly readings.

LOAD MEASUREMENT

PECO Energy measures daily gas use by its largest commercial and industrial customers, both firm and interruptible. This measurement is accomplished by an automatic meter reading system. Each customer has an electronic module that calls a

central computer over telephone lines at one or more times throughout the day to report gas use and to receive interruption instructions. Use of gas by small commercial and residential customers is measured once each month by traditional meter reading.

DETERMINATION OF THE FIRM DAILY DEMAND

PECO Energy's design day projection is based solely on firm load requirements. It is assumed that on the design day all of PECO's interruptible sales and interruptible transportation services--Rates IS, CGS, TCS, and TSI--are fully interrupted. Interruption is necessary to assure adequate supplies and distribution system capacity to serve firm requirement customers.

The analysis is based on data from the four most recent winters. To obtain this information, the following steps are performed:

1. Daily winter load figures are retrieved where the average temperature is 50 degrees Fahrenheit or below.
2. Weekends and major holidays, (Thanksgiving, Christmas, and New Years), are excluded from the base data, so weekday loads can be accurately projected.
3. The firm system daily demand is computed by subtracting the large commercial and industrial load, which is measured daily, from the total gas sendout for each day. This temperature and demand information is then used in a linear regression analysis.

STEP 3 - LINEAR REGRESSION ANALYSIS

A linear regression analysis is performed using the firm demand as the dependent variable and the daily average temperature as the explanatory independent variable. The line resulting from the analysis is called the regression or least squares line. The line is placed so that the sum of the squares of the deviation is minimized. Graph A demonstrates the relationship between temperature, shown on the x axis, and system firm daily demand, shown on the y axis.

Regression analysis determines the nature of the linear relationship between two interval or ratio scale variables, while correlation analysis measures the strength of the linear relationship between them. Correlation analysis provides the Coefficient of Correlation, r . This number indicates both the direction and the strength of the linear relationship between the dependent variable (y), firm demand and the independent variable (x) temperature.

When r is negatively sloped, as shown on Graph A, then firm demand and temperature are inversely related. The larger the absolute value of r , the stronger the linear relationship between firm demand and temperature. If $r = -1$ or $r = +1$, the regression line will actually include all of the data points. The r factor for this analysis is 0.97803.

Another measure of the strength of the relationship is the Coefficient of Determination, r squared. Its numerical value is the proportion of the variation in y , firm demand, that is explained by the regression line. That is, the total variation in y versus the unexplained variation in x . This analysis shows an r squared value of 0.95655.

The regression analysis indicates a daily firm load requirement of 768,369 MCF at zero degrees which represents the daily firm requirement of residential and small commercial customers. Temperature dependent load is 12,051 MCF per degree.

STEP 4 - DETERMINE THE TOTAL PROJECTED DESIGN DAY REQUIREMENT
FIRM STANDBY REQUIREMENTS FOR GAS TRANSPORTATION CUSTOMERS

PECO Energy also must include its firm standby sales service obligation in its design day projection. This service is a form of firm sales provided to firm transportation customers under Rate TS-F that purchase this service. It serves two purposes - first, standby sales service provides a back-up sales service to the customer's transportation supplies. If transportation supplies cannot be delivered by the pipelines or are not available for any reason, the customer can purchase gas from PECO Energy under standby sales service. The second reason for standby sales service is to preserve the customer's right to return to traditional sales service. If the customer wishes to discontinue transportation service, they can automatically resume purchases from PECO Energy as a sales customer. The daily standby sales service requirement is 5,096 MCF and is based on the sum of the standby sales quantities for Rate TS-F customers.

FIRM LOAD GROWTH

The design day projection also must reflect expected base and variable load growth through March 2008. This is a result of additions to the customer base.

Projected daily firm load growth from residential and commercial classes is 9,250 MCF.

Customer Class	Number of Customers Added	Estimated Design Day Requirement
Residential	9,850	6,895 MCF
Commercial	750	2,355 MCF

PROJECTED DESIGN DAY REQUIREMENT

The following is a summary of all previously discussed elements of the design day requirement. The total design day requirement is projected to be 782,715 MCF for the 2007/2008 winter season. This requirement is based on a design day temperature of 0 degrees Fahrenheit, and no reserve factor is included in projecting the design day requirement.

Firm Load From Regression Analysis	768,369 MCF
Firm Standby Sales Requirement	5,096 MCF
Firm Load Growth	<u>9,250 MCF</u>
Total Design Day Req. 2007/2008 Winter	782,715 MCF

COMPARISON OF AVAILABLE RESOURCES WITH THE PROJECTED DESIGN

DAY REQUIREMENT

The resources listed in the table below are expected to be available for the 2007/2008 winter. A deficit of 68,096 MCF is projected between the design day requirements and current resources. PECO will use a combination of bundled peaking services and delivered services to satisfy this deficit.

Supplies	265,640 MCF
Storage Withdrawals	266,979 MCF
LNG.....	157,000 MCF
Propane	25,000 MCF
Total Resources	714,619 MCF

STEP 5 - 10 YEAR PROJECTION OF THE DESIGN DAY REQUIREMENT

The design day figure for the 2007-08 winter season is then used to project the design day requirement for the next ten years. The requirement is assumed to increase at the same rate as the total firm sales.

Winter Season	Projected Firm Sales MMCF/Year	Projected Design Day Requirement MCF/Day
2007-2008	62,483	783,000
2008-2009	63,112	790,000
2009-2010	64,009	802,000
2010-2011	64,663	810,000
2011-2012	65,589	821,000
2012-2013	65,838	824,000
2013-2014	66,405	831,000
2014-2015	66,957	838,000
2015-2016	67,626	847,000
2016-2017	68,303	855,000

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Graph A

