

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 inch 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.

Response:

The schematic "Pipeline Connections, Supply Points and Storage Locations" provides an overview of Columbia Gas of Pennsylvania's (CPA) supply configuration. The following responses and related exhibits reference the schematic by unique numeric codes and more fully address the points of interest detailed in question 10.

1) Supply Pipelines - see Exhibit No. 10.1

Supply pipeline companies are color coded on the schematic and identified by name and a unique numeric code in Exhibit 10.1. Compressor stations are owned and operated by the respective transmission companies. As a result, compressor station operating pressures and capacities are unknown to CPA. CPA does own and operate one compressor at its Blackhawk peak shaving storage facility (see item 4).

2) Supply Connections - see Exhibits No. 10.2 A-B

3) Significant Distributions Mains (6 inch or larger) - see Exhibit No. 10.3 A-F

CPA provides the energy needs of over 419,000 residential, commercial and industrial customers located in over 70 isolated natural gas distribution systems, or markets (see Exhibit 10.2) located throughout Pennsylvania. Many, if not all, of these distribution systems contain 6 inch pipe operating at various approved pressures. Providing detailed operating maps for these distribution systems would be a considerable task, both in terms of the number of maps required, and the difficulty in organizing them in a meaningful and understandable manner. However, a distribution

main's significance is not only a function of its size, but also its operating pressure and its location within the system. A 6 inch high pressure main (for CPA a pressure greater than 60 psig) can deliver considerably more gas than a 6 inch low pressure main. In addition, a high pressure main is typically used to distribute natural gas from a supply point(s) to lower pressure sub-systems within a given geographic region. Therefore, we are providing market drawings, which show significant distribution mains for CPA's major distribution systems. These drawings are from CPA's Supervisory Control and Data Acquisition system (SCADA).

4) Storage - see Exhibit 10.4

CPA owns and operates the Blackhawk underground storage facility in Beaver County, Pennsylvania. Blackhawk operates as a peak shaving facility rather than a seasonal underground storage supply. Typically, Blackhawk withdrawals occur only on days of extreme customer demand and then only for a limited number of days at a maximum withdrawal rate of 10,000 Dth/day. Other underground storage supply is obtained through contracts noted in Exhibit 10.4.

5) Supply Connections Satisfying the 5% Condition - see Exhibit 10.5

6) CPA Customers Satisfying the 5% Condition - see Exhibit 10.6

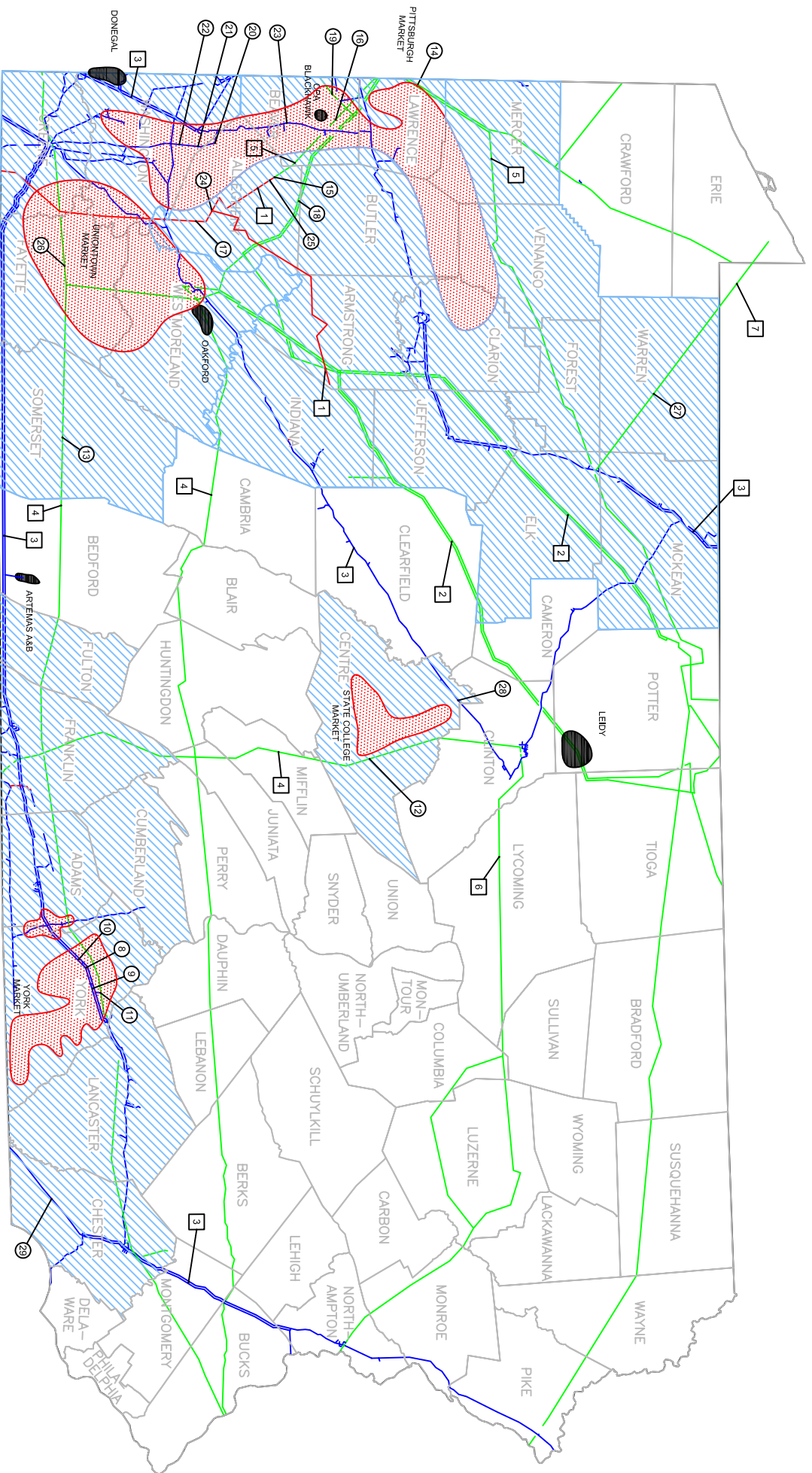
Note that customer 29 is a dual purpose customer. The meter acts as a supply point from the transmission company to CPA and as a delivery point from CPA to the customer. No other customers are served through this point.

EXHIBIT 10.1
CPA DIRECT TRANSMISSION SUPPLY POINTS

1. EQUITRANS GAS TRANSMISSION (EQ)
2. DOMINION TRANSMISSION (DTI)
3. COLUMBIA GAS TRANSMISSION (TCO)
4. TEXAS EASTERN TRANSMISSION (TET)
5. TENNESSEE GAS PIPELINE (TGP)
6. TRANSCONTINENTAL GAS PIPE LINE (TRANSCO)
(SHOWN ON MAP BUT DOES NOT SERVE CPA)
7. NATIONAL FUEL GAS SUPPLY CORP (NFG)

COLUMBIA GAS OF PENNSYLVANIA, INC.

PIPELINE INTERCONNECTS, SUPPLY POINTS AND STORAGE LOCATIONS



TRANSMISSION PIPELINES

- 1 Equitrans Gas Transmission (EO)
- 2 Dominion Transmission (DTI)
- 3 Columbia Gas Transmission (TCO)
- 4 Texas Eastern Transmission (TET)
- 5 Tennessee Gas Pipeline (TGP)
- 6 Transcontinental Gas Pipeline (TRANSCO)
- 7 National Fuel Gas Supply (NFG)

MAJOR INTERCONNECTS SERVING PA

- 8 (TCO) North York
- 9 (TCO) Emrysville
- 10 (TCO) Admte
- 11 (TET) Emrysville
- 12 (TET) Pleasant Gap
- 13 (TET) Rockwood
- 14 (TGP) New Castle
- 15 (TGP) Bradford Woods
- 16 (TCO) North York
- 17 (EQ) Jefferson
- 18 (DTI) Warrendale
- 19 (DTI) Darlington
- 20 (TCO) McCandless
- 21 (TCO) Cecil Greenlee
- 22 (TCO) Tannehill
- 23 (TCO) Ambidge
- 24 (EQ) Grovevton
- 25 (EQ) Bradford Woods
- 26 (TET) Unknotum
- 27 (NFG) Warren
- 28 (TCO) Snowshoe
- 29 (TCO) Mittal Steel USA

LEGEND

- CPA Service Areas
- CPA Major Markets
- Storage Fields

EXHIBIT 10.2 A
CPA DIRECT TRANSMISSION SUPPLY POINTS
COLUMBIA GAS TRANSMISSION SUPPLY POINTS UNLESS OTHERWISE NOTED

CPA MARKET		SUPPLY POINT (SCHEMATIC ID)	CAPACITY PRESS	
			DTHD	PSIG
CHAMBERSBURG MARKET	73200	TET / CHAMBERSBURG	2,500	*
YORK MARKET	71219	TET / EMIGSVILLE(11)	0	*
YORK MARKET	600054	NORTH YORK (8)	37768	175
HANOVER MARKET	600055	YORK ST. HANOVER	1541	300
HANOVER MARKET	600056	BALTIMORE ST., HANOVER	990	200
HANOVER MARKET	600057	RIDGE AVE., HANOVER	9402	300
HANOVER MARKET	600058	BECKMILL ROAD	9372	200
HANOVER MARKET	600059	MCSHERRYSTOWN	361	75
YORK MARKET	600061	GLEN ROCK	3309	75
YORK MARKET	600062	SHREWSBURY	3777	75
YORK MARKET	600063	EMIGSVILLE (9)	45126	550
YORK MARKET	600064	ADMIRE (10)	29117	300
GREENCASTLE MARKET	600259	OAKS LEASE GREENCASTLE	1393	90
GREENCASTLE MARKET	600260	SHADY GROVE	1860	90
CASHTOWN MARKET	600261	NUNNERY	166	110
CASHTOWN MARKET	600262	KNEPPER	155	110
CASHTOWN MARKET	200263	MONT ALTO	2729	110
CASHTOWN MARKET	600264	CASHTOWN	391	90
FAIRFIELD MARKET	600265	FAIRFIELD	700	90
ARENDTSMILLE MARKET	600266	ARENDTSMILLE	368	90
GETTYSBURG	600267	GETTYSBURG	9262	165
GETTYSBURG	600268	TWO TAVERNS	546	90
GETTYSBURG	200269	GERRICK FARM	1813	90
HANOVER MARKET	600270	ABBOTTSTOWN	1851	90
EAST BERLIN MARKET	600271	EAST BERLIN	571	90
HANOVER MARKET	600277	CROSS KEYS	7786	200
MERCERSBURG MARKET	603308	MERCERSBURG	1200	140
HANOVER MARKET	629340	ORCHARD ACRES	120	200
DILLSBURG MARKET	630930	DILLSBURG	540	200
YORK MARKET	640464	BERMUDIAN	200	400
GREENCASTLE MARKET	648599	COLONIAL DRIVE	50	50
GREENCASTLE MARKET	648703	GRANITE STATION RD	20	50
SOMERSET MARKET	70579	TET / ROCKWOOD (13)	9000	*
UNIONTOWN MARKET	T-5074	EQUITRANS / MASONTOWN	0	*
UNIONTOWN MARKET	600254	WHITELY CREEK D-8500	13330	180
POINT MARION MARKET	600255	GRIMES FARM	941	150
SOMERSET MARKET	600257	RT 219 SOMERSET	3200	125

* PRESSURE THAT MAY EXIST IN THE PIPELINE FROM TIME TO TIME

EXHIBIT 10.2 A
CPA DIRECT TRANSMISSION SUPPLY POINTS
COLUMBIA GAS TRANSMISSION SUPPLY POINTS UNLESS OTHERWISE NOTED

CPA MARKET	SUPPLY POINT (SCHEMATIC ID)	CAPACITY PRESS	
		DTHD	PSIG
MORRIS MARKET	600513 MORRIS CROSSROADS	92	150
UNIONTOWN MARKET	70056 TET / UNIONTOWN (26)	11753	*
PITTSBURGH MARKET	666661 EQUITRANS – GROVETON (24)	0	*
PITTSBURGH MARKET	666662 EQUITRANS – BRADFORD WOODS (25)	0	*
PITTSBURGH MARKET	444441 EQUITRANS – JEFFERSON (17)	0	*
PITTSBURGH MARKET	20306 TGP / BRADFORD WOODS (15)	7600	*
PITTSBURGH MARKET	514010 DTI / WARRENDALE (18)	9000	*
PITTSBURGH MARKET	600214 LACOCK STREET	4140	200
PITTSBURGH MARKET	600216 BISCUP LANE LINE D-272	1316	150
PITTSBURGH MARKET	600217 SULLIVAN PLAN	696	150
PITTSBURGH MARKET	600218 HALL FARM	6436	100
PITTSBURGH MARKET	600219 AMBRIDGE STATION (23)	19920	100
CLINTON MARKET	600221 CLINTON	600	75
PARIS MARKET	600222 PARIS	286	50
MIDWAY MARKET	600223 MIDWAY	853	50
PITTSBURGH MARKET	600224 MCCANDLESS (20)	55708	200
PITTSBURGH MARKET	600226 T-P NOBLESTOWN	2382	75
PITTSBURGH MARKET	600227 NORTH STREET MCDONALD	291	75
PITTSBURGH MARKET	600228 CECIL GREENTREE (21)	37000	300
AVELLA MARKET	600229 PATTERSON MILLS	252	50
AVELLA MARKET	600230 AVELLA	205	50
PITTSBURGH MARKET	600231 HICKORY LINE D-4	1954	100
PITTSBURGH MARKET	600232 SHARP FARM	11546	250
PITTSBURGH MARKET	600233 TANNEHILL (22)	47689	300
PITTSBURGH MARKET	600234 HOUSTON	862	75
PITTSBURGH MARKET	600235 LINDEN	7000	100
PITTSBURGH MARKET	600236 MCMURRAY	984	100
PITTSBURGH MARKET	600237 HIXON WALLACE	3786	100
PITTSBURGH MARKET	600238 GOAT HILL	22820	100
WEST ALEXANDER MARKET	600240 WEST ALEXANDER	376	75
RUFFS CREEK MARKET	600241 RUFFS CREEK	184	50
UNIONTOWN MARKET	600243 SOUTH JEANETTE	16027	225
UNIONTOWN MARKET	600244 NORTH JEANETTE	1980	75
UNIONTOWN MARKET	600245 ADAMSBURG	9831	225
UNIONTOWN MARKET	600246 ARMBURST – STARASKS	0	*
WIGLE MARKET	600247 WIGLE HILL	150	75
UNIONTOWN MARKET	600248 FISHER HEIGHTS	3828	75

* PRESSURE THAT MAY EXIST IN THE PIPELINE FROM TIME TO TIME

EXHIBIT 10.2 A
CPA DIRECT TRANSMISSION SUPPLY POINTS
COLUMBIA GAS TRANSMISSION SUPPLY POINTS UNLESS OTHERWISE NOTED

CPA MARKET	SUPPLY POINT (SCHEMATIC ID)	CAPACITY PRESS	
		DTHD	PSIG
UNIONTOWN MARKET	600249 KINDER FARM	6599	50
UNIONTOWN MARKET	600250 ALLENPORT	8000	60
UNIONTOWN MARKET	600251 BEALLSVILLE	2600	60
MARIANNA MARKET	600252 MARIANA	972	75
UNIONTOWN MARKET	600256 MCCLELLANDTOWN CS DISCHARGE	0	*
UNIONTOWN MARKET	600433 SANGSTROM WELL G-8	0	*
GEORGETOWN MARKET	600447 GEORGETOWN	110	20
BOWER HILL MARKET	600451 BOWER HILL	92	100
NERO MARKET	600452 NERO PLAN	162	100
GLASGOW MARKET	600454 GLASGOW	44	20
UNIONTOWN MARKET	600461 PRESTIGE FURNITURES JEANNETTE	201	75
GARDENER MARKET	600478 GARDENER FARM	171	50
WEST MIDDLETOWN MARKET	600484 WEST MIDDLETOWN	110	50
PARIS MARKET	600486 ROUTE 22	79	50
THOMAS MARKET	600492 THOMAS	146	100
MERCHANT MARKET	600493 MERECHANT FARM	89	100
BULGER MARKET	600494 BULGER	135	75
CROSS CREEK MARKET	600495 CROSS CREEK	86	50
PITTSBURGH MARKET	600505 HICKORY	192	100
MCCALISTER MARKET	600506 MCCALISTER CROSSROADS	206	75
SCENERY HILL MARKET	600508 SCENERY HILL EAST	32	100
VICTORY HILL MARKET	600509 VICTORY HILL	163	75
CENTERVILLE MARKET	600510 CENTERVILLE	181	75
LAIRD MARKET	600519 LAIRD FARM	70	75
UNIONTOWN MARKET	600520 CHARLEROI C OF C WELL	0	*
PITTSBURGH MARKET	600528 E J BRUMAGE – VERNER NO. 1	0	*
PITTSBURGH MARKET	600530 EIGHTY FOUR	250	100
SCENERY HILL MARKET	600535 SCENERY HILL WEST	132	100
UNIONTOWN MARKET	602281 N A BATYKEFER – WOODWARD	0	*
UNIONTOWN MARKET	602287 BENTLYVILLE FUEL	0	*
UNIONTOWN MARKET	602295 BARTZ & HOFFSTOT	0	*
UNIONTOWN MARKET	602368 EASTERN DRILLING – DUNLEVY	27	5
POINT MARION MARKET	602383 EVERLY – SACKETTE	0	*
PITTSBURGH MARKET	602405 FORDYCE – WILSON	0	*
PITTSBURGH MARKET	602448 BURKLAND – EVANS	0	*

* PRESSURE THAT MAY EXIST IN THE PIPELINE FROM TIME TO TIME

EXHIBIT 10.2 A
CPA DIRECT TRANSMISSION SUPPLY POINTS
COLUMBIA GAS TRANSMISSION SUPPLY POINTS UNLESS OTHERWISE NOTED

CPA MARKET	SUPPLY POINT (SCHEMATIC ID)	CAPACITY PRESS	
		DTHD	PSIG
PITTSBURGH MARKET	602467 KEYSTONE GAS – MCKEE	0	*
UNIONTOWN MARKET	602471 KEYSTONE GAS ALICIA	0	*
UNIONTOWN MARKET	602472 KEYSTONE GAS HILLMAN COAL CO	0	*
UNIONTOWN MARKET	602484 C R LOWSTUTER-BERRYMAN	0	*
PITTSBURGH MARKET	602487 M L CLARK-ROSS	0	*
PITTSBURGH MARKET	602525 PEOPLES NATURAL BAER	0	*
PITTSBURGH MARKET	602528 P & V BOEHM-HILLMAND NO. 1	0	*
PITTSBURGH MARKET	602530 W L POTTS-BORNW	0	*
WEST SUNBURY MARKET	602553 H D HOUGH – REED	0	*
WEST SUNBURY MARKET	602554 H D HOUGH – REED NO. 2	0	*
WEST SUNBURY MARKET	602605 WHITE OIL & GAS	0	*
UNIONTOWN MARKET	603037 ARDARA	0	*
UNIONTOWN MARKET	603286 J E MATWAY – MATWAY	0	*
UNIONTOWN MARKET	604545 BURKLAND – EVANS	0	*
UNIONTOWN MARKET	604577 BURKLAND – EVANS	0	*
WESTLAND MARKET	604583 WESTLAND	132	100
PITTSBURGH MARKET	605056 DOMESTIC TAP	0	*
PITTSBURGH MARKET	616478 WM L; POTTS – BANFIELD	0	*
PITTSBURGH MARKET	617747 BURKLAND – EVANS	0	*
PITTSBURGH MARKET	617890 PEOPLES NATURAL BAER	0	*
UNIONTOWN MARKET	617891 FILIPS WELL NO. 582	0	*
UNIONTOWN MARKET	619517 DUFF WELL	0	*
PITTSBURGH MARKET	619688 MONACA	29971	200
UNIONTOWN MARKET	619849 SHANNON WELL DIRECT	0	*
UNIONTOWN MARKET	619856 PRODUCTION CHECK METER	0	*
CRESTMONT MARKET	620184 CRESTMONT VILLAGE	336	100
KANE HEIGHTS MARKET	630212 KANE HEIGHTS	240	100
PITTSBURGH MARKET	631896 DUNN METER	0	*
PITTSBURGH MARKET	635710 RED FARM	5000	75
PITTSBURGH MARKET	640029 WASHINGTON MEADOWS TROTting	116	75
PITTSBURGH MARKET	640299 ELLWOOD CITY	5000	100
WARREN MARKET	329621 NFG TO CPA @ WARREN (27)	4218	*

* PRESSURE THAT MAY EXIST IN THE PIPELINE FROM TIME TO TIME

EXHIBIT 10.2 A
CPA DIRECT TRANSMISSION SUPPLY POINTS
COLUMBIA GAS TRANSMISSION SUPPLY POINTS UNLESS OTHERWISE NOTED

CPA MARKET		SUPPLY POINT (SCHEMATIC ID)	CAPACITY PRESS	
			DTHD	PSIG
STATE COLLEGE MARKET	71363	TET / PLEASANT GAP (12)	7800	*
BRADFORD MARKET	600183	TUNA CROSS ROADS	400	75
DERRICK CITY MARKET	600184	DERRICK CITY	379	75
DERRICK CITY MARKET	600185	RED ROCK	165	75
BRADFORD MARKET	600186	LAFFERTY HOLLOW	2432	75
CORWIN CORNERS MARKET	600187	CORWIN LANE	196	35
BRADFORD MARKET	600188	LEWIS RUN	2008	75
KANE MARKET	600189	KANE CS DISCHARGE	0	*
STATE COLLEGE MARKET	600279	SNOWSHOE (28)	11400	420
CLYMER MARKET	600283	CLYMER	970	60
DALLAS CITY MARKET	600462	DALLAS CITY	32	75
RUSSELL CITY MARKET	604745	HIGHLAND WARREN LINE D-4005	50	150
MOUNT ALTA MARKET	620746	MT ALTA LINE 4266	137	75
SUMMERVILLE MARKET	600191	SUMMERVILLE	402	75
NEW BETHLEHEM MARKET	600192	WASH & PENN NEW BETHLEHEM	506	60
NEW BETHLEHEM MARKET	600193	COL PA PIPE YARD NEW BETHLEHEM	451	60
PITTSBURGH MARKET	600197	WEST MONTERY ROAD	362	50
PITTSBURGH MARKET	600198	CHURCH YARD RIMERSBURG	252	50
WEST SUNBURY MARKET	600199	FAIRVIEW MEASURING STATION	3853	100
EMRICKVILLE MARKET	600453	EMERICKVILLE	478	55
WEST SUNBURY MARKET	600457	YOUNG RIMERSBURG	64	50
NEW BETHLEHEM MARKET	600466	FAIRMONT MT SAVAGE REFRACTORY	193	60
OAKRIDGE MARKET	600467	OAKRIDGE	104	60
HAWTHORNE MARKET	600469	CLAIRION ROAD HAWTHORNE	157	5
OAKLAND MARKET	600471	KOLLERSBURG ROAD OAKLAND	130	10
OAKLAND MARKET	600472	VAULT WORKS OAKLAND	127	10
SOUTH BETHLEHEM MARKET	600473	SEMAN S BETHLEHEM	57	10
SOUTH BETHLEHEM MARKET	600474	SINCLAIR S. BETHLEHEM	203	60
NEW BETHLEHEM MARKET	600475	BLACKWELL N. BETHLEHEM	58	60
HAWTHORNE MARKET	600476	SMITH HAWTHORNE	160	5
PITTSBURGH MARKET	600479	PLEASANT HILLS	239	50
PITTSBURGH MARKET	600480	MAPLE GROVE	61	50
NEW BETHLEHEM MARKET	600482	COTTAGE HILL NEW BETHLEHEM	95	60
WEST SUNBURY MARKET	600531	WEST SUNBURY	117	100
WEST SUNBURY MARKET	602280	F R BARTOE-CODY	0	*
WEST SUNBURY MARKET	602598	R R WALKER MCANALLEN	0	*

* PRESSURE THAT MAY EXIST IN THE PIPELINE FROM TIME TO TIME

EXHIBIT 10.2 A
 CPA DIRECT TRANSMISSION SUPPLY POINTS
 COLUMBIA GAS TRANSMISSION SUPPLY POINTS UNLESS OTHERWISE NOTED

CPA MARKET	SUPPLY POINT (SCHEMATIC ID)	CAPACITY PRESS	
		DTHD	PSIG
PITTSBURGH MARKET	635704 KNOX / EMLENTON	3313	10
OAKLAND MARKET	640549 HETRICK RD	50	40
PITTSBURGH MARKET	20062 TGP / NEW CASTLE (14)	16000	*
PITTSBURGH MARKET	20325 TGP / KOPPEL (16)	0	*
PITTSBURGH MARKET	20325 DTI / DARLINGTON (19)	0	*
PITTSBURGH MARKET	600202 ENON VALLEY	87	100
WAMPUM MARKET	600203 WAMPUM WEST	618	75
CHEWTON MARKET	600205 CHEWTON VILLAGE	206	200
PITTSBURGH MARKET	600206 CHEWTON	27694	200
PITTSBURGH MARKET	600208 NEW CASTLE ROAD	700	200
NEW GALILEE MARKET	600281 NEW GALILEE	305	35
BIRNESSER MARKET	600460 BIRNESSER	93	200
PITTSBURGH MARKET	604062 NIXON FARM	8789	150
PITTSBURGH MARKET	618370 SLIPPERY ROCK REQUIREMENTS	1800	75
PITTSBURGH MARKET	622718 SLIPPERY ROCK LOCAL PRODUCTION	16	75
CHEWTON MARKET	635238 INSUL BRICK	150	10
EASTVIEW MARKET	60499 WAYNESBURG C S YARD	65	25
NINEVEH MARKET	600501 NINEVEH	0	*
ROGERSVILLE MARKET	600502 RODGERSVILLE	123	5
MORRISVILLE MARKET	600503 SUGAR RN	116	50
LIBERTY MARKET	600504 LIBERTY AVE	0	5
WINDRIDGE MARKET	600516 WINDRIDGE	110	5
GRAYSVILLE MARKET	618774 GRAYSVILLE	146	5
BURNSVILLE MARKET	634428 BURNSVILLE	49	75

* PRESSURE THAT MAY EXIST IN THE PIPELINE FROM TIME TO TIME

EXHIBIT 10.2 B
 CPA DUAL PURPOSE SUPPLY POINTS
 COLUMBIA GAS TRANSMISSION SUPPLY POINTS UNLESS OTHERWISE NOTED

CPA MARKET	SUPPLY POINT (SCHEMATIC ID)	CAPACITY PRESS	
		DTHD	PSIG
TCO PIPELINE	614624	0	*
TCO PIPELINE	640478	50	165
TCO PIPELINE	600285	100	90
TCO PIPELINE	600292	18	90
TCO PIPELINE	600294	400	90
TCO PIPELINE	600297	71	90
TCO PIPELINE	601476	51	90
TCO PIPELINE	601493	183	90
TCO PIPELINE	601511	684	90
TCO PIPELINE	603304	444	50
TCO PIPELINE	603305	5	50
TCO PIPELINE	604339	16	90
TCO PIPELINE	614446	101	100
TCO PIPELINE	614635	392	450
TCO PIPELINE	614666	1394	620
TCO PIPELINE	614795	0	110
TCO PIPELINE	635239	0	100
TCO PIPELINE	72942	0	*
TCO PIPELINE	601335	143	150
TCO PIPELINE	635106	0	75
TCO PIPELINE	600293 (29)	9152	225
TCO PIPELINE	603311	15	100
TCO PIPELINE	600284	1849	100
TCO PIPELINE	600291	63	100
TCO PIPELINE	600295	1031	100
TCO PIPELINE	600296	50	75
TCO PIPELINE	601046	26	30
TCO PIPELINE	601273	105	50
TCO PIPELINE	601275	44	5
TCO PIPELINE	603124	12	100
TCO PIPELINE	603295	200	75
TCO PIPELINE	603296	83	100
TCO PIPELINE	603323	74	75

* PRESSURE THAT MAY EXIST IN THE PIPELINE FROM TIME TO TIME

EXHIBIT 10.2 B
 CPA DUAL PURPOSE SUPPLY POINTS
 COLUMBIA GAS TRANSMISSION SUPPLY POINTS UNLESS OTHERWISE NOTED

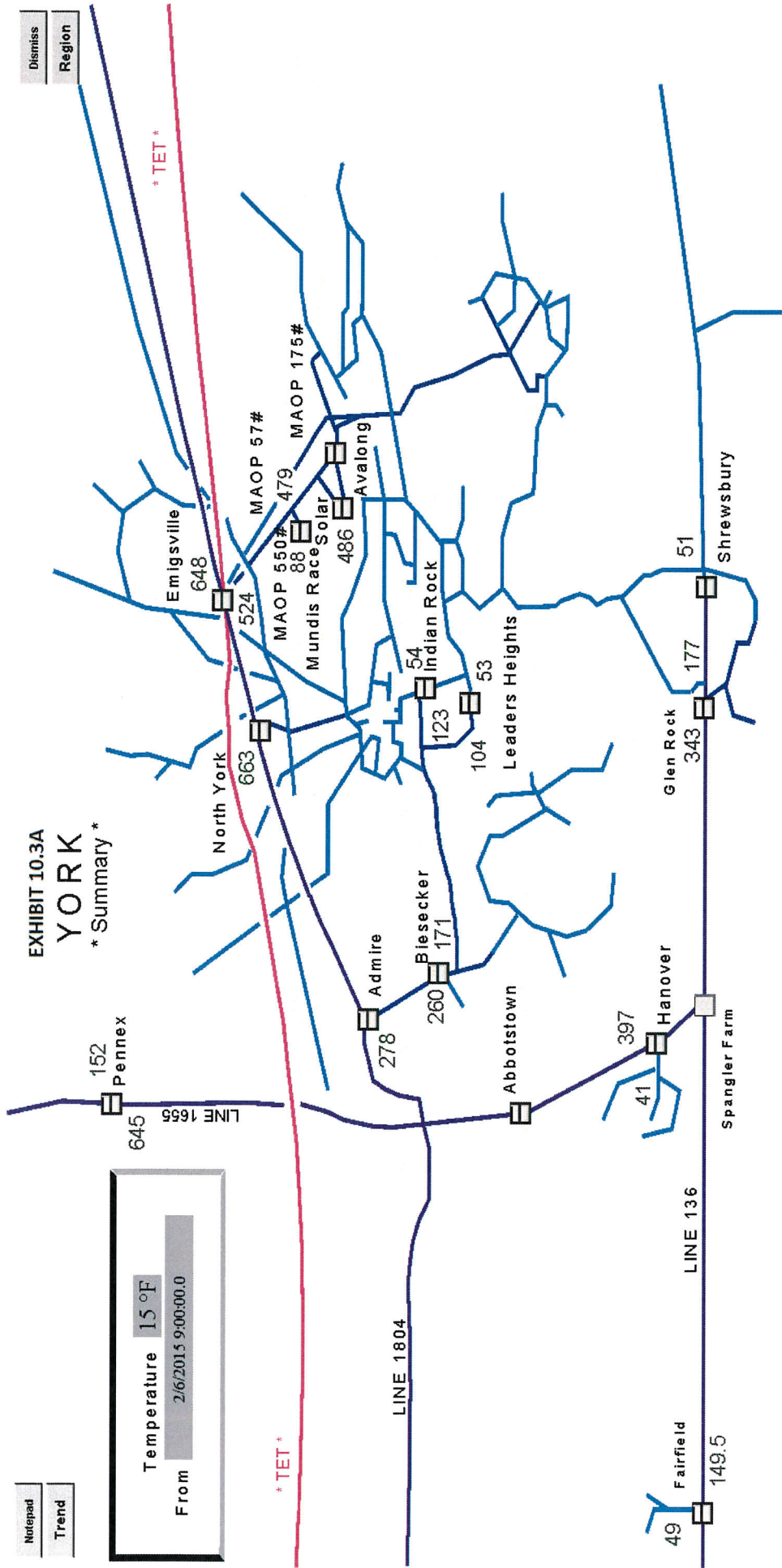
CPA MARKET	SUPPLY POINT (SCHEMATIC ID)	CAPACITY PRESS	
		DTHD	PSIG
TCO PIPELINE	604246	0	75
TCO PIPELINE	604502	102	100
TCO PIPELINE	604540	50	100
TCO PIPELINE	630310	0	*
TCO PIPELINE	640519	100	50
TCO PIPELINE	645180	0	*
TCO PIPELINE	645561	0	*
TCO PIPELINE	645819	0	*
TCO PIPELINE	645872	0	*
TCO PIPELINE	646144	0	*
TCO PIPELINE	648868	1	75
TCO PIPELINE	600616	11	20
TCO PIPELINE	600637	41	75
TCO PIPELINE	600646	17	75
TCO PIPELINE	601648	0	*
TCO PIPELINE	604394	95	265
TCO PIPELINE	604420	5	50
TCO PIPELINE	604008	0	100
TCO PIPELINE	600287	0	60
TCO PIPELINE	600798	2	50
TCO PIPELINE	600931	135	60
TCO PIPELINE	600933	21	60
TCO PIPELINE	600945	18	5
TCO PIPELINE	600996	154	50
TCO PIPELINE	603484	0	50
TCO PIPELINE	614054	145	100
TCO PIPELINE	614594	51	50
TCO PIPELINE	600289	62	150
TCO PIPELINE	604247	60	200
TCO PIPELINE	614465	144	200
TCO PIPELINE	644118	148	35
TCO PIPELINE	601083	84	5
TCO PIPELINE	601162	21	5
TCO PIPELINE	601251	77	5
TCO PIPELINE	634498	10	*
TCO PIPELINE	645236	0	*

Notepad
Trend

Dismiss
Region

EXHIBIT 10.3A YORK * Summary *

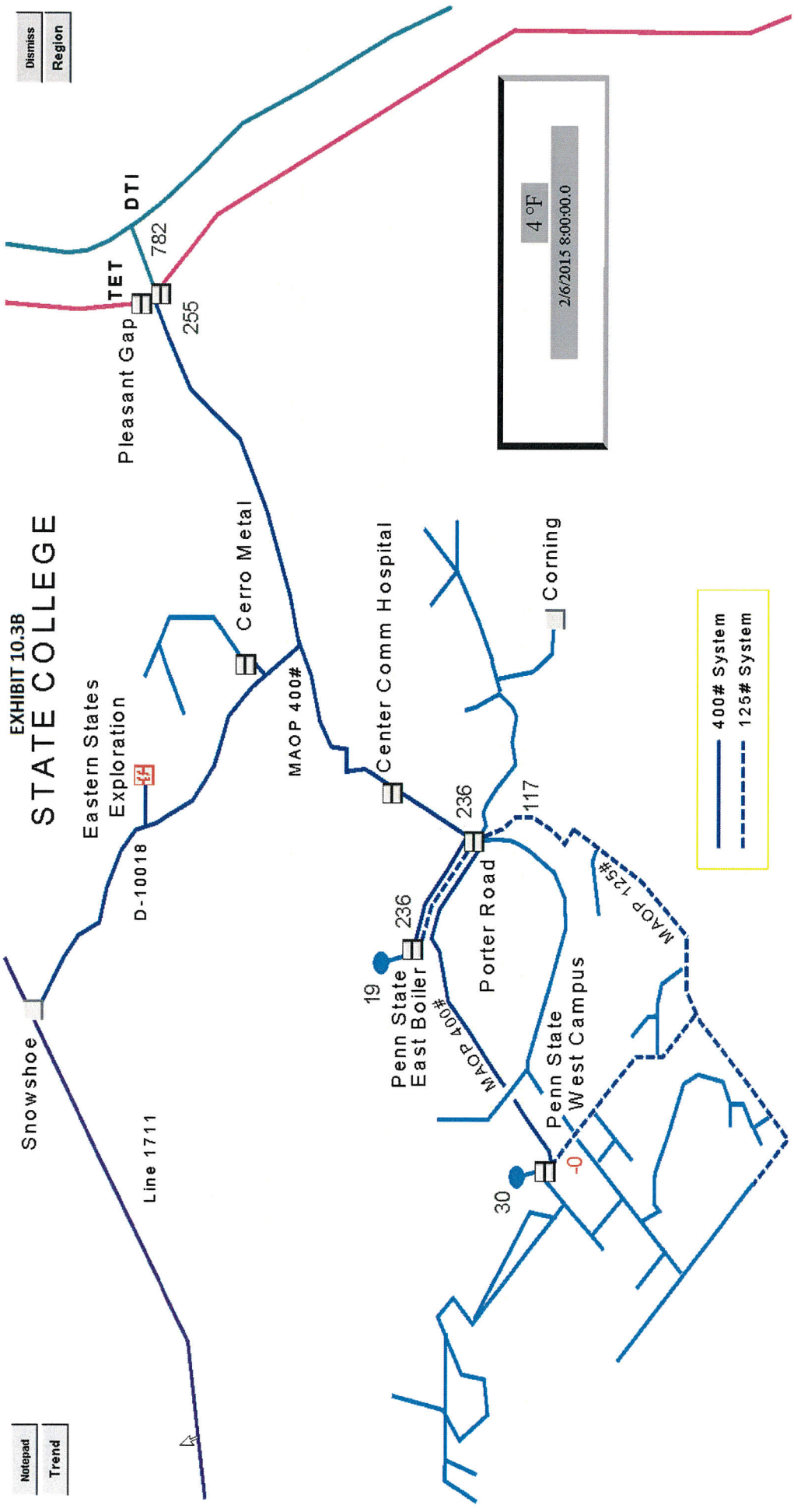
Temperature 15 °F
From 2/6/2015 9:00:00.0



Notepad
Trend

EXHIBIT 10.3B STATE COLLEGE

Dismiss
Region



400# System
125# System

4 °F
2/6/2015 8:00:00.0

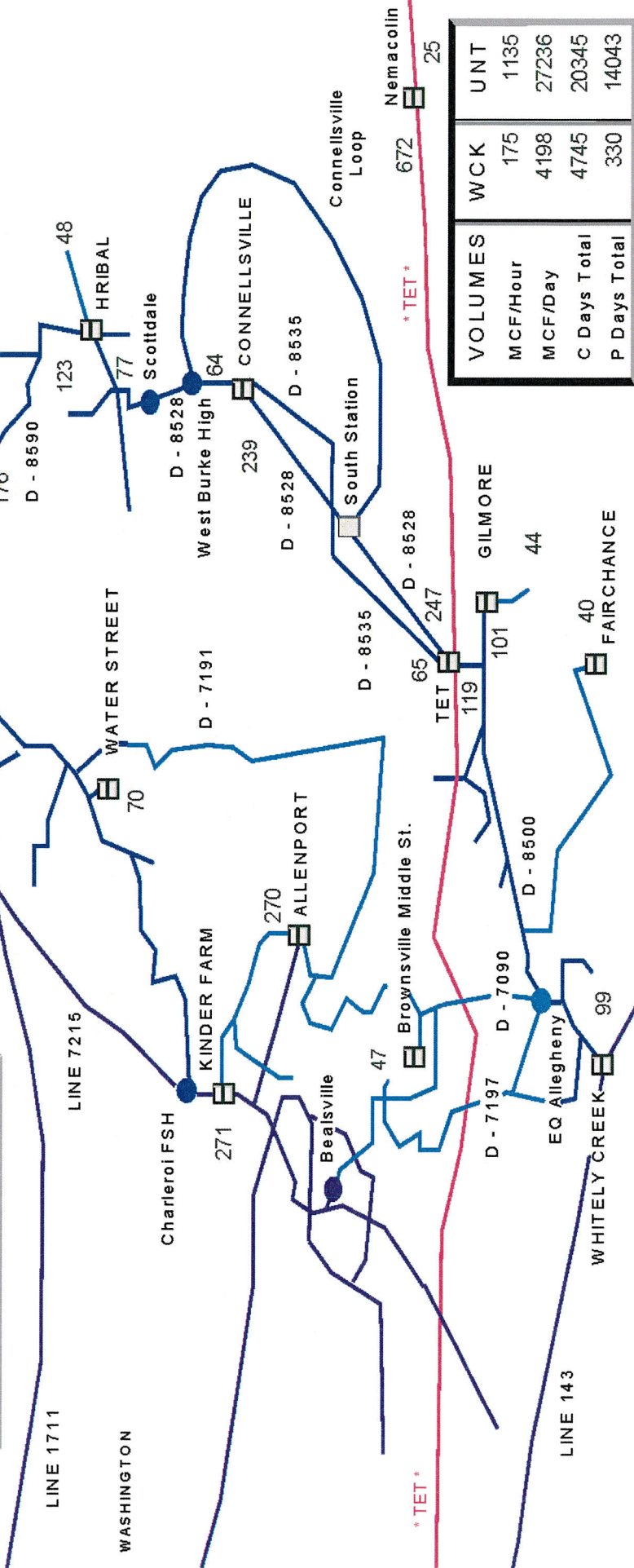
Dismiss
Region

EXHIBIT 10.3C UNIONTOWN

* Summary *

Temperature 15 °F
 From 2/6/2015 8:00:00.0

Notepad
Trend



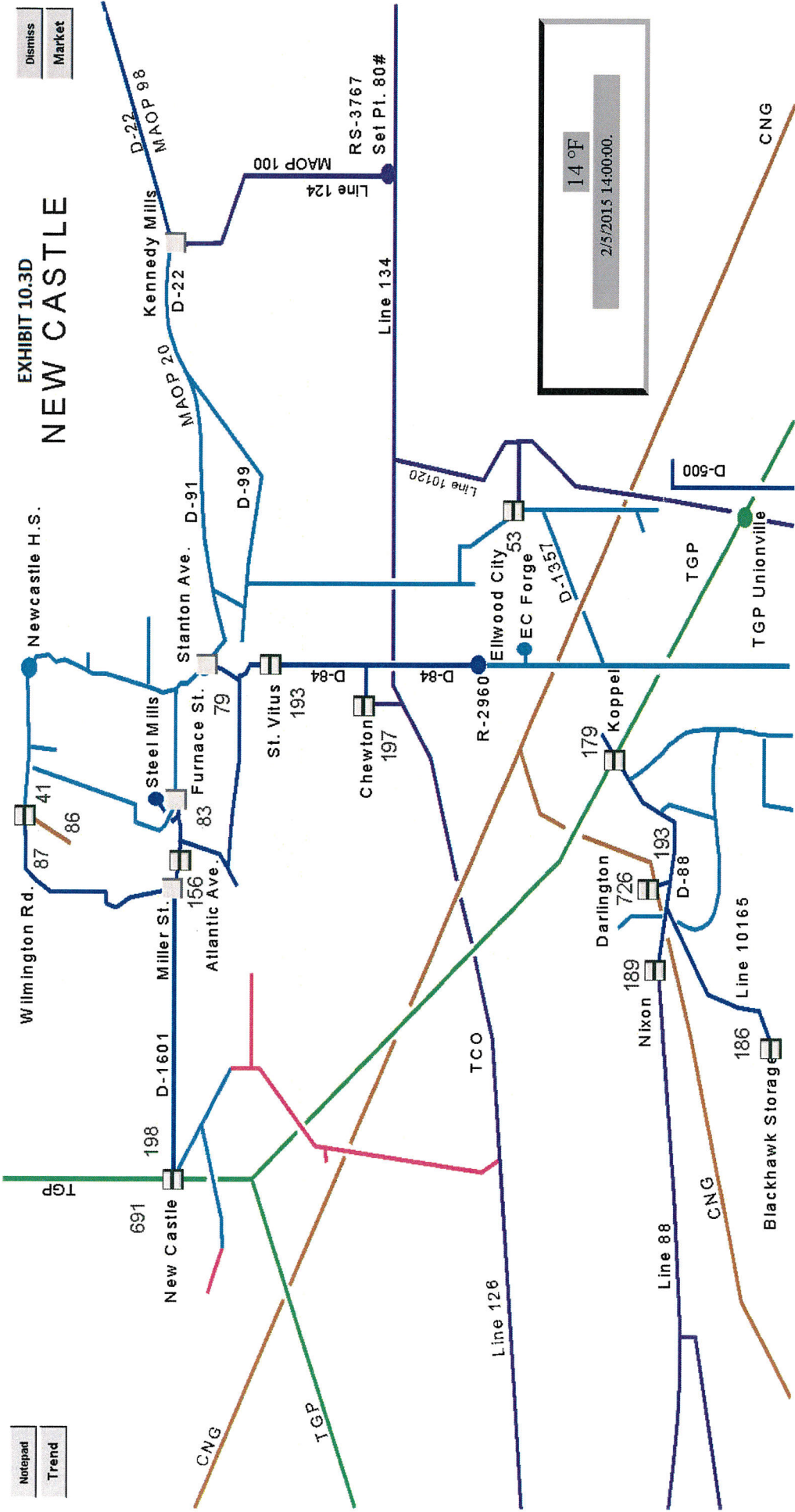
VOLUMES	WCK	UNT
M CF/Hour	175	1135
M CF/Day	4198	27236
C Days Total	4745	20345
P Days Total	330	14043

* TET *

* TET *

EXHIBIT 10.3D NEW CASTLE

Dismiss
Market



Notepad
Trend

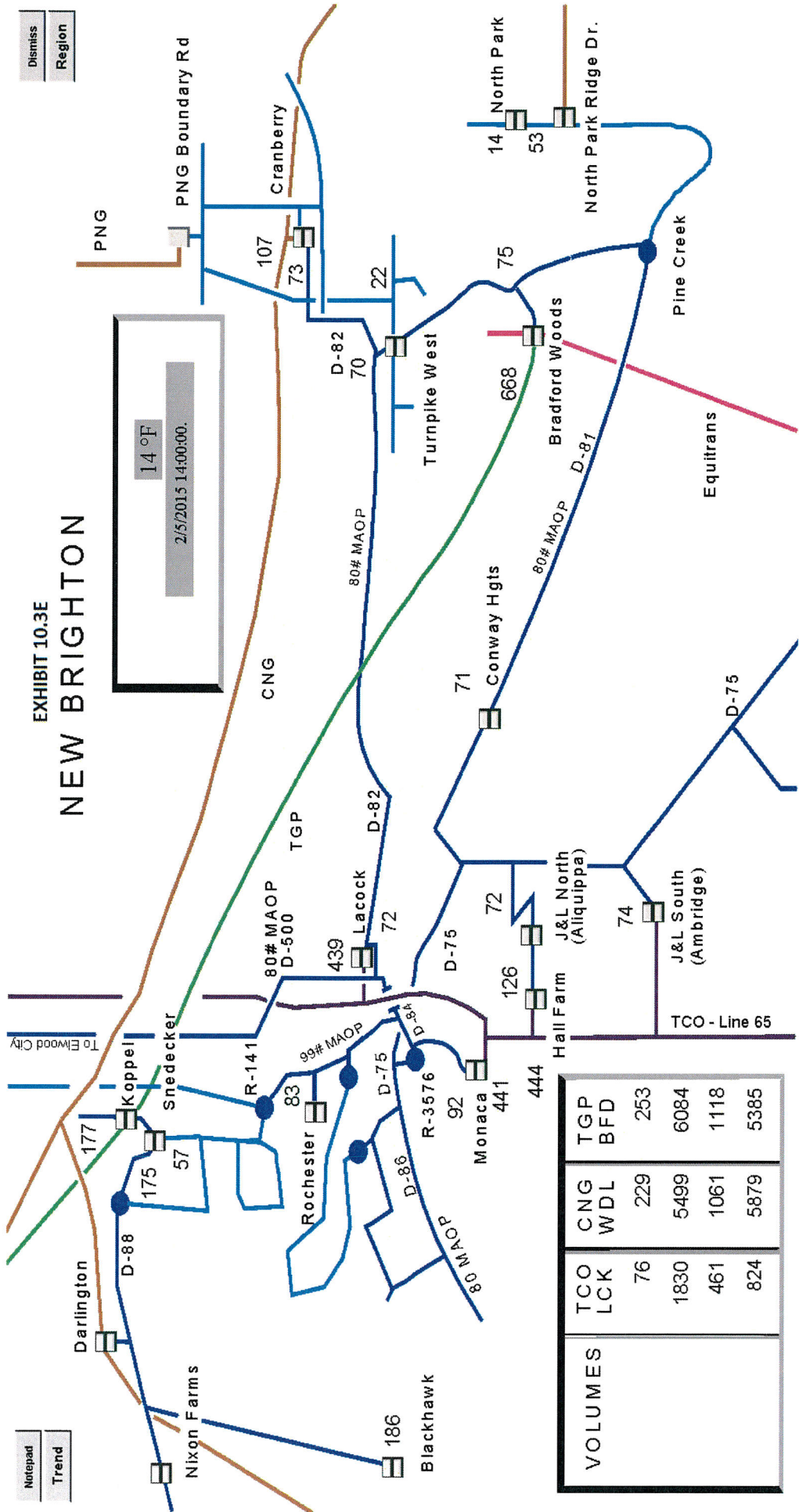
14 °F
2/5/2015 14:00:00.

Dismiss
Region

Notepad
Trend

EXHIBIT 10.3E NEW BRIGHTON

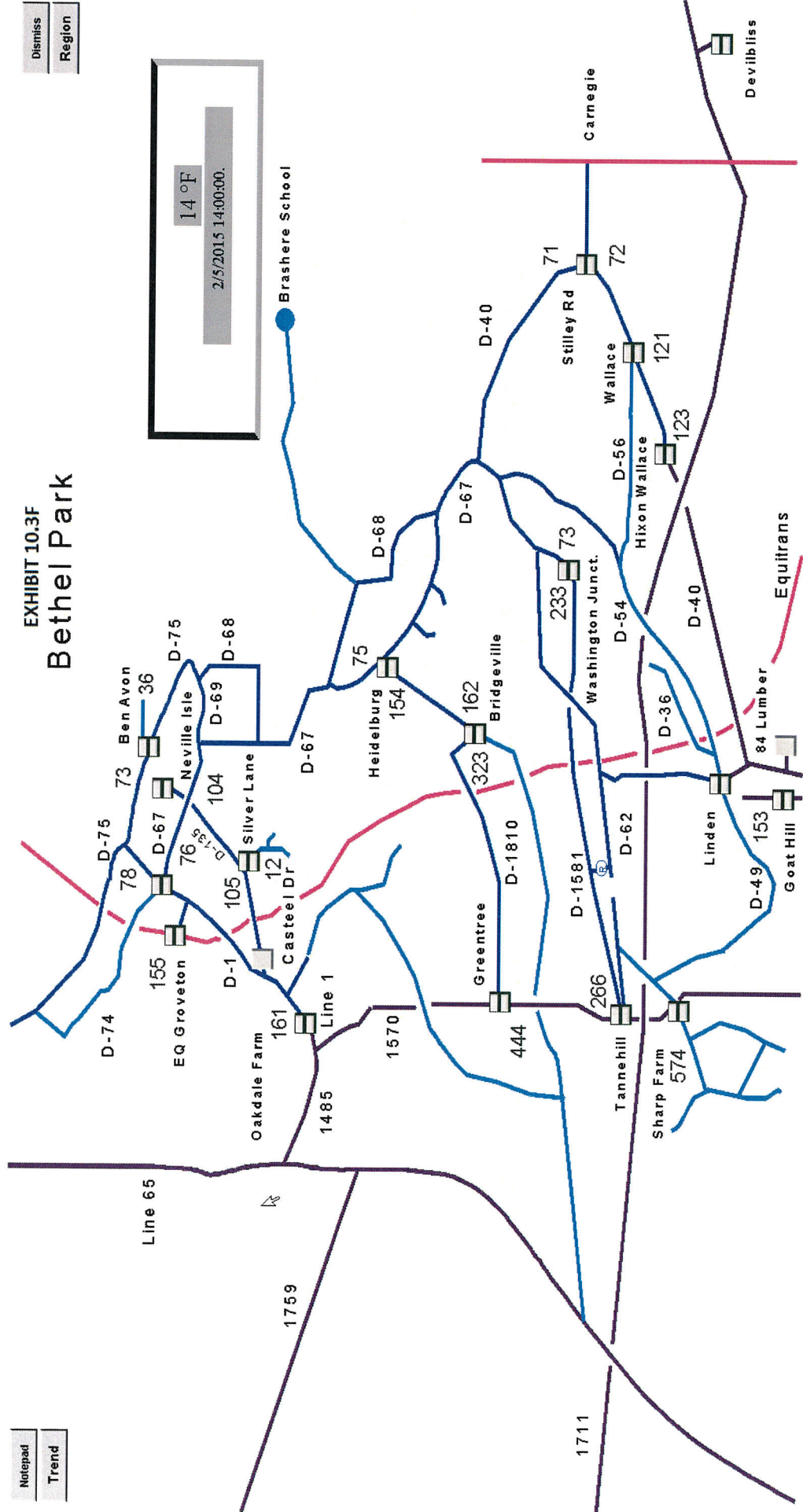
14 °F
2/5/2015 14:00:00.



Notepad
Trend

Dismiss
Region

EXHIBIT 10.3F Bethel Park



14 °F
2/5/2015 14:00:00.

Brashere School

Equitrans

Devilbiss

1711

1759

Line 65

1485

1570

444

266

Sharp Farm
574

Linden
153

Goat Hill

84 Lumber

Equitrans

D-40

D-36

D-49

D-62

D-1581

D-1810

D-67

D-54

D-36

D-40

Washington Junct.

Bridgeville

Heidelberg

Heidelberg
154

Heidelberg
75

Heidelberg
154

Heidelberg
75

Heidelberg
154

Heidelberg
75

Heidelberg
154

Heidelberg
75

Heidelberg
154

Heidelberg
75

Heidelberg
154

Heidelberg
75

Heidelberg
154

Heidelberg
75

Heidelberg
154

Heidelberg
75

Heidelberg
154

Heidelberg
75

Heidelberg
154

Heidelberg
75

Heidelberg
154

Heidelberg
75

Heidelberg
154

Heidelberg
75

Heidelberg
154

Heidelberg
75

Heidelberg
154

Heidelberg
75

Heidelberg
154

Heidelberg
75

Heidelberg
154

EXHIBIT 10.4

CPA STORAGE CONTRACTS
CITY GATE QUANTITIES

TRANSMISSION PIPELINE	RATE SCHEDULE	STORAGE QUANTITY DTH	MAXIMUM WITHDRAWAL DTH/D	MAXIMUM INJECTION DTH/D
COLUMBIA GAS TRANSMISSION	FSS	25,341,126	456,876	202,729
EQUITRANS	115SS	1,500,000	14,348	7,500
DOMINION TRANSMISSION	GSS	1,181,176	13,800	7,347

EXHIBIT 10.5
CPA DIRECT TRANSMISSION SUPPLY POINTS
SUPPLY POINTS SATISFYING THE 5% CONDITION
COLUMBIA GAS TRANSMISSION SUPPLY POINT UNLESS OTHERWISE NOTED

<u>CPA MARKET</u>	<u>METER</u>	<u>SUPPLY POINT (SCHEMATIC ID)</u>	<u>CAPACITY DTH/D</u>	<u>PRESS PSIG</u>
PITTSBURGH MARKET	600224	MCCANDLESS (20)	55,708	200
PITTSBURGH MARKET	600233	TANNEHILL (22)	47,689	300
YORK MARKET	600064	ADMIRE (10)	29,117	300
YORK MARKET	600054	NORTH YORK (8)	37,768	175
YORK MARKET	600063	EMIGSVILLE (9)	45,126	550
STATE COLLEGE MARKET	600279	SNOWSHOE (28)	11,400	420
WASHINGTON MARKET	600228	CECIL GREENTREE (21)	37,000	300
ROCHESTER MARKET	600206	CHEWTON	27,694	200

EXHIBIT 10.6
CPA CUSTOMERS SATISFYING THE 5% CONDITION

CPA MARKET	SUPPLY POINT (SCHEMATIC ID)	CAPACITY DTH/D	PRESS PSIG
MITTAL STEEL USA ISG INC	600293 (29)	9,152	225