225 North Shore Drive, Suite 300 Pittsburgh, PA 15212

M-2015-2460711

Lynda W. Petrichevich
Director, Rates and Requirements Forecasting

Peoples Service Company LLC Phone: 412-208-6528; Fax: 412-208-6577 Email: lpetrichevich@peoples-gas.com

June 1, 2015

RECEIVED

JUN 2 2015

Ms. Rosemary Chiavetta, Secretary Pennsylvania Public Utility Commission Commonwealth Keystone Building 2nd Floor, Room N201 400 North Street Harrisburg, Pennsylvania 17120

PA PUBLIC UTILITY COMMISSION SECRETARY'S BUREAU

Re: 2015 INTEGRATED RESOURCE PLANNING - Peoples TWP LLC

Dear Secretary Chiavetta:

Enclosed is the original of the Peoples TWP LLC's Integrated Resource Planning (IRP) Forms 1B, 2B, 2C, 3, 4A and 4B; and a revised Form 2A – Table 2 (Peak Day Supply) to be filed with the Pennsylvania Public Utility Commission ("Commission"), via the Commission's eFile system.

If you have any questions about these reports, please contact me.

Sincerely,

Peoples Natural Gas Company LLC

Lynda W. Petrichevich

Director - Rates and Requirements Forecasting

Enclosures

cc: Pennsylvania Public Utility Commission

Bureau of Conservation, Economics and Energy Planning

Office of Consumer Advocate
Office of Small Business Advocate

FORM-IRP-GAS-1B: PEAK DAY GAS REQUIREMENTS REPORTING UTILITY: Peoples TWP LLC

	Historica	l Data	Current Year	Three Year Forecast				
Index Year: Actual Year:	-2 2013	-1 2014	0 2015	1 2016	2 2017	3 2018		
Firm Sales: Retail Residential Retail Commercial Retail Industrial Electric power generation Exchange w/ other utilities Unaccounted for Company Use Other (Off-system/Unbilled estimate) Subtotal Firm Sales	48 16 1 0 0 4 0 0	66 22 1 0 0 6 1 96	71 24 1 0 0 7 1 0 103	71 24 1 0 7 1 0 103	71 24 1 0 0 7 1 0 103	71 24 1 0 0 7 1		
Interruptible Sales: Retail Electric Power Generation Company's Own plant Subtotal Interruptible Sales	0 0 0 0	0 0	000	0 0 0 0	0 0 0 0	000		
Subtotal Firm and Interruptible Sales	68	96	103	103	103	103		
Transportation: Firm Residential Firm Commercial Firm Industrial Interruptible Residential Interruptible Commercial Interruptible Industrial Electric power generation Subtotal Tranportation	0 5 40 0 0 0 0 45	0 7 45 0 0 0 0 52	0 8 53 0 0 0 0 61	0 8 53 0 0 0 61	0 8 53 0 0 0 61	61 61		
Total Gas Requirements	113	148	164	164	164	164		
increase (Decrease) Percent Change (%)		-25 -18%	1	16 11%	0%	0%		

FORM-IRP-GAS-2A: NATURAL GAS SUPPLY

TABLE 2: PEAK DAY SUPPLY

REPORTING UTILITY: Peoples TWP LLC

	Historica	al Data	Current Year	Three Year Forecast				
Index Year: Actual Year:	-2 2013	-1 2014	0 2015	1 2016	2 2017	3		
Gas Supply for Sales Service Supply Contracts (List) ¹	2010	2014	2013	2016	2017	2018		
Supply Contracts (Other) Spot Purchases Storage Withdrawals LNG/SNG/Propane Purchases Company Production Local Purchases Exchanges with other LDCs Other	2 5 49 0 0 12 0	3 4 77 0 0 13 0	0 3 89 0 0	0 3 89 0 8 0	0 3 89 0 0 8	0 3 89 0 0		
Total Gas Supplies for Sales	68	96		100	100	100		
Total Transportation Service TOTAL SALES GAS SUPPLY AND	45	52	61	61	61	61		
TRANSPORTATION SERVICE	113	148	161	161	161	161		
Deductions Curtailments Underground Storage Injections LNG Liquefaction Sales to other LDCs Total Deductions	0 0 0 0 0	0 0 0 0	0 0 0	0 0 0 0	0 0 0	0 0 0 0		
NET GAS SUPPLY	113	148	161	161	161	161		

¹ Rank contracts in order of magnitude for the current year. Reporting should proceed along rank ordering until 75% of total contract supplies is accounted for, or until ten contracts have been fisted, whichever occurs first. Provide a separate sheet identifying the supplier for each contract listed.

FORM-IRP-GAS-2B: NATURAL GAS TRANSPORTATION REPORTING UTILITY: <u>Peoples TWP LLC</u>

(Volumes in MDth)

		Historical Data			Curren	Current Year Three Year Forecast						
index Year	1		-1		0		1		7 2		3	
Actual Year	20	13	20	14	20	15	20	16	20	17	20	18
City Gate Transportation Contracts:	Annuai	Peak	Annual	Peak	Annual	Peak	Annual	Peak	Annual	Peak	Annual	Peak
Columbia (133308) 10/31/15	241,714	3,257	518,929	3,257	360,000	3,257	360,000	3,257	360,000	3,257	360,000	3,257
Texas Eastern (800238) 10/31/12	0	0	0	0	0	0	0	0	o	0	o	0
Texas Eastern (800237) 10/31/13	0	0	0	0	0	0	0	0	o	0	o	Ö
Tennessee Gas	367,800	7,000	245,300	7,000	0	0	0	0	0	0	0	o
Dominion	430,010	10,000	652,678	10,000	0	0	0	۵	0 }	0	0	0.
Equitrans			502,038		0	0	0	0	0	0	0	0
Other	1,423,898	31,557	770.965	31,557	0	۵	٥	o	٥	n	٥	0
TOTAL	2,463,422	51,814	2,689,910	51,814	360,000	3,257	360,000	-	` I		ľ	
	2,400,422	31,014	2,009,910	01,014	300,000	3,257	360,000	3,257	360,000	3,257	360,000	3, <u>25</u> 7
Upstream Transportation Contracts:												
												
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	1				1							
	l 1								1 1			
Other	٥	0	0	l 0								
TOTAL		0	0	0	0	0	0	0	0	0	0	0
				U	0	0	0	0	0	0	0	0
Storage-Related Transportation Contracts: Columbia 3/31/15	ii		_						ł ł			
	184,115	4,918	310,773	4,918	139,060	4,918	139,060	4,918	139,060	4,918	139,060	4,918
Columbia 3/31/14 Columbia 3/31/14	0	0	0	0	0	0	0	0	0	0	0	0
Columbia 3/31/15	0	0	0	0	0	0	0	0	0	0	0	0
Columbia 3/31/15 Columbia 3/31/14	0	0	0	0	338,646	5,889	338,646	5,889	338,646	5,889	338,646	5,889
Columbia 3/31/14	ار ا	0	0	0	0	0	0	0	0	0	0	0
Equitrans 3/31/34		0	0	0	0	0 !	0	0	0	0	0	0
Tennessee 10/31/13	261,440	7.000	452,775	27,500	1,291,109	33,917	1,291,109	33,917	1,291,109	33,917	1,654,413	44,917
Dominion 3/31/22	203,828	7.000	0	0	0	0	0	0	0	0	0	0
Dominion 3/31/22	462,122	5,000	219,044	5,000	188,609	5,000	188,609	5,000	188,609	5,000	188,609	5,000
Dominion 3/31/18	462,122 458,419	10,000	340,637	10,000	363,304	10,000	363,304	10,000	363,304	10,000	363,304	10,000
Dominion 3/31/22		10,000	352,380	10,000	363,304	10,000	363,304	10,000	363,304	10,000	0	0
Domínion 3/31/29	465,598	10,000	350,561	10,000	363,304	10,000	363,304	10,000	363,304	10,000	363,304	10,000
	l "I	=	103,822	10,000	363,304	10,000	363,304	10,000	363,304	10,000	363,304	10,000
TOTAL	2,035,522	46,918	2,129,992	77,418	3,410,640	89,724	3 <u>,</u> 410,640	89,724	3,410,640	89.724	3,410,640	90,724

¹ Rank contracts in order of magnitude for the current year, noting the transportation provider and termination date for each contract reported. Reporting should proceed along rank ordering until 75% of total is accounted for, or until ten contracts have been listed, whichever occurs first.

FORM-IRP-GAS-2C: NATURAL GAS STORAGE REPORTING UTILITY: <u>Peoples TWP LLC</u>

(Volumes in MDth)

		Historical Data			Current Y	Current Year			Three Year Forecast				
	Index Year: Actual Year:	- 2 20	2 13	-1 20	l 14	0 2015		20	16	20	17	20	3 18
Storage Contracts:		Winter	Peak	Winter	Peak	Winter	Peak	Winter	Peak	Winter	Peak	Winter	Peak
Columbia	3/31/15	189,751	4,918	320,286	4,918	150,000	4,918	150,000	4,918	150,000	4,918	150,000	4,918
Columbia	3/31/14	0	0	O O	0	0	0	0	0	0	0	0	0
Columbia	3/31/14	0	0	0	0	0	0	0	0	0	0	0	0
Columbia	3/31/15	0	0	0	0	349,012	5,889	349,012	5,889	349,012	5,889	349,012	5,889
Columbia	3/31/14	0	0	0	0	0	0	0	0	O	0	0	Ó
Columbia	3/31/14	0	0	0	0	0	0	0	0	0	Ō	Ó	o l
Equitrans	3/31/34	0	0	489,487	27,500	1,364,781	33,917	1,364,781	33,917	1,364,781	33,917	1,743,297	44,917
Tennessee	10/31/13	261,440	7,000	0	0	0	o '	, o	0	0	0	0	0
Dominion	3/31/22	212,365	5,000	228,218	5,000	199,342	5.000	199,342	5,000	199,342	5,000	199,342	5,000
Dominion	3/31/22	481,477	10,000	354,904	10,000	378,516	10,000	378,516	10,000	378,516	10,000	378,516	10,000
Dominion	3/31/18	477,619	10,000	367,139	10,000	378,516	10,000	378,516	10,000	378,516	10,000	0,0,0,0	10,000
Dominion	3/31/22	485,099	10,000	365,244	10,000	378,516	10,000	378,516	10,000	378.516	10,000	378,516	10,000
Dominion	3/31/29	. 0	´ 0	112,240	10,000	378,516	10,000	378,516	10,000	378,516	10,000	378,516 378,516	10,000
TOTAL		2,107,751	46,918	2,237,518	77,418	3,577,199	89,724	3.577,199	89,724	3,577,199	89,724	3,577,199	90,724

¹ Rank contracts in order of magnitude for the current year, noting the storage provider and termination date for each contract reported. Reporting should proceed along rank ordering until 75% of total is accounted for, or until ten contracts have been listed, whichever occurs first.

FORM-IRP-GAS-3: NUMBER OF CUSTOMERS (YEAR END) REPORTING UTILITY: Peoples TWP LLC

	Historica	al Data	Current Year*	Th	Three Year Forecast	
index Year: Actual Year:	-2 2013	-1 2014	0 2015	1 2016	2 2017	2018 2017
Sales Service:						
Retail Residential	55,963	56,426	55,869	55,869	55,869	55,869
Retail Commercial	4,211	4,207	4,230	4,230	4,230	4,230
Retail Industrial	4	6	2	2	2	2
Other	5	0	0	0	o	0
Subtotal Sales Service	60,183	60,639	60,101	60,101	60,101	60,101
Electric Power Generation	0	0	0	0	0	0
Transportation Service	123	195	195	195	195	195
CUSTOMER TOTAL	60,306	60,834	60,296	60,296	60,296	60,296
Increase (Decrease)		528	-538	0	0	0
Percent Change (%)		0.88%	-0.88%	0.00%	0.00%	0.00%

^{*}Forecasted End of Year Customer Count

FORM-IRP-GAS-4A: ANNUAL SUPPLY AND REQUIREMENTS SUMMARY REPORTING UTILITY: <u>Peoples TWP LLC</u>

	Historic	al Data	Current Year	TI	Three Year Forecast		
Index Year: Actual Year:	-2 2013	-1 2014	0 2015	1 2016	2 2017	3 2018	
Gas Supply:							
Supply Contracts	5,773	7,979	7,057	7,177	7,177	7,177	
Spot Purchases	2,407	1,229	559	439	439	439	
Subtotal Gas Supply	8,180	9,208	7,616	7,616	7,616	7,616	
Transportation	15,264	16,759	15,915	15,915	15,915	15,915	
TOTAL GAS SUPPLY	23,444	25,967	23,531	23,531	23,531	23,531	
Requirements:							
Firm Requirements	8,180	9,429	7,930	7,930	7,930	7,930	
Interruptible Requirements	0	0	0	0	o	,	
Subtotal Firm & Interruptible	8,180	9,429	7,930	7,930	7,930	7,930	
Transportation	15,264	16,538	15,601	15,601	15,601	15,601	
Load Reductions	0	0	0	0	0	0	
TOTAL GAS REQUIREMENTS	23,444	25,967	23,531	23,531	23,531	23,531	
Surplus (Deficiency)	0	0	0	0	0	0	

FORM-IRP-GAS-4B: PEAK DAY SUPPLY AND REQUIREMENTS SUMMARY REPORTING UTILITY: <u>Peoples TWP LLC</u>

	Historic	al Data	Current Year	Ţ	Three Year Forecast			
Index Year: Actual Year:	-2 2013	-1 2014	0 2015	1 2016	2 2017	3 2018		
Gas Supply:								
Supply Contracts	63	92	97	97	97	97		
Spot Purchases	5	4	3	3	3	3		
Subtotal Gas Supply	68	96	100	100	100	100		
Transportation	45	52	61	61	61	61		
TOTAL GAS SUPPLY	113	148	161	161	161	161		
Requirements:					<u>.</u>			
Firm Requirements	68	96	103	103	103	103		
Interruptible Requirements	0	0	0	0	0	0		
Subtotal Firm & Interruptible	68	96	103	103	103	103		
Transportation	45	52	61	61	61	61		
Load Reductions	0	0	0	0	0	0		
TOTAL GAS REQUIREMENTS	113	148	164	164	164	164		
Surplus (Deficiency)	(0)	(0)	(3)	(3)	(3)	(3)		