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PUBLIC DOCUMENT
Trade Secret Information has been Excised

October 31, 2014

Dr. Burl Haar
Executive Secretary
Minnesota Public Utilities Commission
350 Metro Square Building
121 East Seventh Place, Suite 350
St. Paul, Minnesota 55101-2147

**Re: CenterPoint Energy's Request for Change in Demand Units
Docket No. G008/M-14-561- Supplemental Information**

Dear Dr Haar:

Enclosed please find revisions to several exhibits of CenterPoint Energy's Request for Change in Demand Units. On July 1, 2014 CenterPoint Energy (CPE or the Company) filed a request for Change in Demand Units. Herein, CPE provides supplemental information that includes Northern Natural Gas' (NNG) Base/Variable unit restatement.

In the present filing, CenterPoint Energy has:

- Updated its Base/Variable split – see Exhibit 1 for NNG schedule;
- Updated the discounted winter rate with changes under the discount agreement;
- Updated the rate for the commodity credit for new ACA rates;
- Updated the Viking Pipeline rate following renegotiation of entitlement units that will expire on 10/31/2014;
- Added entitlement on Trailblazer Pipeline, needed to move NGPL gas from storage;
- Updated the seasonal reservation schedule for the upcoming winter season
- Updated the NGPL cost allocation between Firm and SVDF due to changes in sales estimates;
- Updated the propane costs to rate case values
- Updated annual firm sales volume to Rate Case Firm sales estimate.

These changes will be reflected in the Company's November 2014 PGA billing rates.

CenterPoint Energy provides additional information to support the additional proposed changes made to the demand portfolio since its initial filing in July 2014:

Viking Pipeline

The majority of the Company's Viking Pipeline entitlements (51,809) were under a contract set to expire on October 31, 2014. CenterPoint Energy chose to re-contract for a shorter term (went from greater than five years to less than three years), which by tariff results in a higher per-unit charge. The shorter term was used due to uncertainty regarding the outcome of the Viking Gas Transmission rate case which was in process at the time.

CenterPoint Energy notes that it plans to update the rates for Viking on January 1, 2015, due to for January through October due to implementation of the new rates under the Viking FERC Rate Case Settlement Agreement approved by FERC.

Trailblazer Backhaul

The Trailblazer Backhaul transport agreement is needed to ensure full capability to deliver CenterPoint Energy's NGPL storage withdrawals on the coldest days of winter, from NGPL to CenterPoint's system. Last winter's extreme weather situation caused restrictions on NGPL deliveries, leaving CenterPoint Energy without full capabilities at times of extreme demand. Due to concern over a repeat of operational restrictions on NGPL again this coming winter, CenterPoint Energy secured the backhaul capacity to further enhance storage withdrawal capabilities.

Seasonal Swing Reservation Cost Increases

Marketers bidding to supply swing (call) gas supplies that include a reservation fee bid much higher per-unit reservation demand charges for this winter versus winters of the past several years. They indicated to CenterPoint Energy that the high volatility during the middle-to-late months of last winter, along with TransCanada issues (including the uncertainty around the long term fix to TransCanada's outage and around TransCanada capability to charge unlimited level of transport rates for short term capacity) are the reasons for the high demand charges.

CenterPoint Energy's Final Rate Implementation for Docket G-008/GR-13-316

The Company notes that while final non-gas delivery rates in the case are not scheduled to be implemented until December 1, 2014, the Company has updated the propane costs and the sales estimate to the sales volumes set in the rate case. Demand Rules require use of the rate case test year sales volume for three years after the end of the utility's most recent general rate case test year (Minnesota Rules 7825.2700, Subp. 5), which ended in September 2014. Implementation of this change in November 2014 (rather than waiting until December 2014 when final rates will be implemented) avoids having to introduce a different "annual demand volume", which would be an estimate of sales computed over the preceding 3-year period, normalized for weather, which would only be used for a one-month period. Using the rate case sales volumes for the allocation of NGPL costs for the entire winter period means we won't need to change amounts mid-season.

The attached pages provide replacement pages for the original filing.

Exhibit A – Page 1 – Annual Demand Cost estimate – Nov. 1 updated

Exhibit A – Page 2 – October 2014 rate

Exhibit B – Page 3 – Updated Demand Profile

Exhibit B – Page 4 – Calculated impact on annual customer costs

Supporting Workpapers – Exhibit C (pages 1 – 3 in original filing)

Page 4 – Northern Natural Gas Entitlement Profile

Page 5 – Seasonal Reservation Costs

Page 6 – NGPL Cost Allocation – update due to sales estimate change

Page 7 – Sales Estimate – Rate Case

Page 8 – Propane Cost estimate (from the rate case)

CenterPoint Energy will increase overall total demand costs from October 2014 rates by about \$12.3 million, due mainly to the end of off-system sales credits (\$6.5 million as explained in the July 1, 2014 filing), the increase in seasonal reservation charges (\$1 million) as described in this filing, and additional storage services (\$4.2 million as explained in the July 1 filing). Due to the update of the sales estimate, the per-unit rates on November will increase by \$0.001611 per therm. The annual effect on a typical residential heating customer using 922 therms is an increase of about \$14.86.

Estimate of Annual Demand Costs

October:	922 X \$0.06624 =	\$61.07 per year before “smoothing” adjustment
November:	922 X \$0.08235 =	<u>\$75.93 per year</u> before “smoothing” adjustment
Difference:		\$14.86 per year

CenterPoint Energy has designated selected information in this document trade secret – Specifically Exhibit A, Pages 1 and 2, Exhibit B, Page 4, Exhibit C, pages 2, and 3. The information meets the definition of trade secret in Minn. Stat. 13.37 subd.1(b) as follows: (1) the information was supplied by CenterPoint Energy, the affected organization; (2) CenterPoint Energy has taken all reasonable efforts to maintain the secrecy of the information, including protecting it from disclosure in this document; and (3) the protected information contains gas supply contract information which derives independent economic value, actual or potential, from not being generally known to, and not being readily ascertainable by proper means by other persons who can obtain economic value from its disclosure or use.

Sincerely,

/s/
Marie M. Doyle
Regulatory Analyst

AFFIDAVIT OF SERVICE

STATE OF MINNESOTA)
) ss.
COUNTY OF HENNEPIN)

Marie M. Doyle, being first duly sworn on oath, deposes and says she served via e filing or caused to be served on behalf of CenterPoint Energy: its supplement filing in its Request for Change in Demand Units on the Minnesota Public Utilities Commission; on the Department of Commerce (DOC) and; on the Office of the Attorney General - Residential Utilities Division.

/s/

Marie M. Doyle, Regulatory Analyst
Regulatory Services
CenterPoint Energy

Subscribed and sworn to before me
This 31st day of October, 2014

/s/ Mary Jo Schuh
Notary Public
Term expires: 01/31/2015

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INCLUDE UPDATES
EXPECTED FOR FINAL RATES IN GR-13-316

Trade Secret Information has been Excised

Demand Summary

Annual Demand Cost Calculation:					
Rows marked with an "X" are considered Trade Secret	NORTHERN PIPELINE	UNITS (DT)	RATE	Number of Months or Days	Total Annual Cost
X					1,2
X					1,2
X					1
X					1
X					3
X					3
X					1
X					3
X					
X					
X					4
X					
X					
X					4
X					
X					4
X					
X					4
X					
X					4
X					
X					4
X					
X					4
X					
X					5
X					6
			Total NNG Demand Bill		\$57,398,522
	VIKING PIPELINE				
X					7
X					7,8
X					
X					8
			Total Viking Demand Bill	\$	2,499,090
X	TRAILBLAZER PIPELINE				
X					9
				Demand	
	SUPPLY DEMAND			Allocation	
X					10
X					11
X					11
X					12
X					13
X					
	CAPACITY RELEASE/ ADJUSTMENTS	UNITS	RATE	Months or Days	
X					
X					
X					
X					14
			Plus: Propane Costs		\$162,738
			Annual Estimated Demand Expense		\$79,264,203
			Divided by: Annual Demand Volume		962,546,190
				Rate	0.08235
Changed Since July 1 filing	Notes:			Annual- 922 therms increase from Oct 2014	\$75.93
	1. Lexington #1 growth (499 Dt TF 12 Base/Variable and 853 Dt TF 5)				\$14.85
new	2. New Base / Variable levels				
	3. Buffalo / Montrose Growth (1,699 Dt TF 12 Growth and 2,301 Dt TF 5)				
new	4. New Discounted Winter Rate				
new	5. Updated Firm Sales estimate (6 year average) and NNG Commodity rate change 4/1/2014_ACA of \$0.0014				
	6. Backhaul one-part rate				
new	7. Viking entitlement - 51,809 expired / renegotiated for one year				
	8. Viking Pipeline - new rates effective 1/1/2015 (rates based on term of contract)				
new	9. New Backhaul required to guarantee path for NGPL storage				
new	10. Seasonal Reservation charges - see page xx for details				
new	11. Updated NGPL allocation between Firm and SVDF				
	12. Contract Extension at new demand rate (Exhibit C, page 3)				
	13. New Storage - propose 75% Demand / 25% Commodity split on fixed charges (Exhibit C, page 1)				
	14. New Storage - propose 75% Demand / 25% Commodity split on fixed charges (Exhibit C, page 2)				
	14. Zero -out off system demand credit				
new	15 - Rate case new propane level				
new	16. Rate case sales volume				

EXHIBIT A, Page 2 of 2
CenterPoint Energy - Minnesota Gas
PUBLIC DATA
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[illegible]

	{1}	{3}	{7}	{8}	{9}	{10}	{11}
	10-1162 (Dec. 2010)	11-1078(April 2012)	12-864(Jan 2013)	13-578(Jan 2014)	FILED JULY 2014	FILED NOV 2014	TOTAL
	Quantity (Dkt)	Quantity (Dkt)	Quantity (Dkt)	Quantity (Dkt)	(Nov 2014)	(Nov 2014)	Change
2007-08 Heating Season Services	Quantity (Dkt)	Quantity (Dkt)	Quantity (Dkt)	Quantity (Dkt)	Quantity (Dkt)	Quantity (Dkt)	since July
	[TRADE SECRET DATA BEGINS...						(({10}-{9}))
NNG TF-12 Base Winter							
NNG TF-12 Base Summer							
NNG TF-12 Variable Winter							
NNG TF-12 Variable Summer							
NNG TF-12 -Growth-Winter							
NNG TF-12 Growth Summer							
NNG TF-5							
NNG TF-5 Growth							
TFX-5 mo (non-discounted)							
TFX-12 mo (non-discounted)							
TFX-A1-winter							
TFX-A1-summer							
TFX-A2-winter							
TFX-A2-summer							
TFX-B1-winter							
TFX-B1-summer							
TFX-B2-winter							
TFX-B2-summer							
TFX-C1-winter							
TFX-C1-summer							
TFX-C2-winter							
TFX-C2-summer							
	2/						
						...TRADE SECRET DATA ENDS]	
Total NNG Demand Winter	979,172	979,172	978,872	981,657	987,009	987,009	0
Total NNG Demand Summer	551,883	551,883	551,673	553,531	555,729	555,729	0
	[TRADE SECRET DATA BEGINS						
Reservation - Waterville (151 days)							
Waterville - SBA							
SMS							
Viking							
FT-A - 12 month							
FT-A - 5 month (5,000 5 mo.)							
						...TRADE SECRET DATA ENDS]	
Total Viking Demand	76,809	76,809	56,809	56,809	56,809	56,809	0
Supply Demand	1/						
	[TRADE SECRET DATA BEGINS						
Seasonal Reservation							
Storage NGPL							
Storage Tennaska							
Storage BP Canada							
Storage Northern Natural FDD							
						...TRADE SECRET DATA ENDS]	
NOTE: Reflects Total volumes contracted and does not reflect any cost allocation.							
Released Capacity	0		(1,500)	0	0	0	0
Underground Storage	50,000	50,000	50,000	50,000	50,000	50,000	0
LNG Peak Shaving	72,000	72,000	72,000	72,000	72,000	72,000	0
Propane Peak Shaving	201,700	201,700	188,800	179,633	178,600	178,600	0
Total Peaking	323,700	323,700	310,800	301,633	300,600	300,600	0
Total Capacity	1,379,481	1,379,681	1,344,981	1,340,099	1,344,418	1,344,418	0
Total Peak-Shaving Capacity/On-line Storage	323,700	323,700	310,800	301,633	300,600	300,600	0
Total Annual Transportation	608,692	608,692	608,482	610,340	612,538	612,538	0
Total Seasonal Transportation	1,055,981	1,055,981	1,034,181	1,038,466	1,043,818	1,043,818	0
Peak Shaving as % of Total Capacity	23.5%	23.5%	23.1%	22.5%	22.4%	22.4%	
Annual Transportation as % of Total Capacity	44.1%	44.1%	45.2%	45.5%	45.6%	45.6%	
Seasonal Transportation as % of Total Capacity	76.5%	76.5%	76.9%	77.5%	77.6%	77.6%	
Annual and Seasonal Transportation as % of Total Transportation	63.4%	63.4%	63.0%	63.0%	63.0%	63.0%	

	Last Rate Case (G008/GR-08- 1075)	Last Demand Change (G008/M-13- 578) (01/2014)	Oct 2014 PGA	November 2014 PGA (M-14-561)	Change From Last Rate Case	Change From Last Demand Change	Percent Change (%) From Most Recent PGA	Change (\$) From Most Recent PGA
Residential								
Commodity Cost of Gas (WACOG) (4)	\$6.0690	\$4.7594	\$4.3480	\$4.3991	-27.52%	-7.57%	1.18%	\$0.0511
Demand Cost of Gas (1)	\$0.8401	\$0.7280	\$0.6624	\$0.8235	-1.98%	13.12%	24.32%	\$0.1611
Commodity Margin (2) (3)	\$1.6637	\$1.7308	\$1.7595	\$1.7595	5.76%	1.66%	0.00%	\$0.0000
Total Cost of Gas	\$8.5728	\$7.2182	\$6.7699	\$6.9821	-18.56%	-3.27%	3.13%	\$0.2122
Average Annual Usage (Dk)	100	100	100	100				
Average Annual Total Cost of Gas	\$857.28	\$721.82	\$676.99	\$698.21	-18.56%	-3.27%	3.13%	\$21.22
Average Annual Total Demand Cost of Gas								\$16.11

	Last Rate Case (G008/GR-08- 1075)	Last Demand Change (G008/M-13- 578) (01/2014)	Oct 2014 PGA	November 2014 PGA (M-14-561)	Change From Last Rate Case	Change From Last Demand Change	Percent Change (%) From Most Recent PGA	Change (\$) From Most Recent PGA
Commercial/Industrial Firm - A								
Commodity Cost of Gas (WACOG)	\$6.0690	\$4.7594	\$4.3480	\$4.3991	-27.52%	-7.57%	1.18%	\$0.0511
Demand Cost of Gas (1)	\$0.8401	\$0.7280	\$0.6624	\$0.8235	-1.98%	13.12%	24.32%	\$0.1611
Commodity Margin	\$1.4680	\$1.6159	\$1.3197	\$1.3197	-10.10%	-18.33%	0.00%	\$0.0000
Total Cost of Gas	\$8.3771	\$7.1033	\$6.3301	\$6.5423	-21.90%	-7.90%	3.35%	\$0.2122
Average Annual Usage (Dk)	80	80	80	80				
Average Annual Total Cost of Gas	\$670.17	\$568.26	\$506.41	\$523.38	-21.90%	-7.90%	3.35%	\$16.98
Average Annual Total Demand Cost of Gas								\$12.89

	Last Rate Case (G008/GR-08- 1075)	Last Demand Change (G008/M-13- 578) (01/2014)	Oct 2014 PGA	November 2014 PGA (M-14-561)	Change From Last Rate Case	Change From Last Demand Change	Percent Change (%) From Most Recent PGA	Change (\$) From Most Recent PGA
Commercial/Industrial Firm - B								
Commodity Cost of Gas (WACOG)	\$6.0690	\$4.7594	\$4.3480	\$4.3991	-27.52%	-7.57%	1.18%	\$0.0511
Demand Cost of Gas (1)	\$0.8401	\$0.7280	\$0.6624	\$0.8235	-1.98%	13.12%	24.32%	\$0.1611
Commodity Margin	\$1.4422	\$1.4094	\$1.3689	\$1.3689	-5.08%	-2.87%	0.00%	\$0.0000
Total Cost of Gas	\$8.3513	\$6.8968	\$6.3793	\$6.5915	-21.07%	-4.43%	3.33%	\$0.2122
Average Annual Usage (Dk)	2,860	2,860	2,860	2,860				
Average Annual Total Cost of Gas	\$23,884.72	\$19,724.85	\$18,244.80	\$18,851.69	-21.07%	-4.43%	3.33%	\$606.89
Average Annual Total Demand Cost of Gas								\$460.75

	Last Rate Case (G008/GR-08- 1075)	Last Demand Change (G008/M-13- 578) (01/2014)	Oct 2014 PGA	November 2014 PGA (M-14-561)	Change From Last Rate Case	Change From Last Demand Change	Percent Change (%) From Most Recent PGA	Change (\$) From Most Recent PGA
Commercial/Industrial Firm - C								
Commodity Cost of Gas (WACOG)	\$6.0690	\$4.7594	\$4.3480	\$4.3991	-27.52%	-7.57%	1.18%	\$0.0511
Demand Cost of Gas (1)	\$0.8401	\$0.7280	\$0.6624	\$0.8235	-1.98%	13.12%	24.32%	\$0.1611
Commodity Margin	\$1.3362	\$1.2698	\$1.3453	\$1.3453	0.68%	5.95%	0.00%	\$0.0000
Total Cost of Gas	\$8.2453	\$6.7572	\$6.3557	\$6.5679	-20.34%	-2.80%	3.34%	\$0.2122
Average Annual Usage (Dk)	14,300	14,300	14,300	14,300				
Average Annual Total Cost of Gas	\$117,907.79	\$96,627.96	\$90,886.51	\$93,920.97	-20.34%	-2.80%	3.34%	\$3,034.46
Average Annual Total Demand Cost of Gas								\$2,303.73

Summary	Commodity Change (\$/Dk)	Commodity Change (Percent)	Demand Change (\$/Dk)	Demand Change (Percent)	Total Change (\$/Dk)	Total Change (Percent)
Change from most recent PGA						
Customer Class						
Residential	\$0.0511	1.18%	\$0.1611	24.32%	\$21.22	3.13%
Commercial/Industrial Firm A	\$0.0511	1.18%	\$0.1611	24.32%	\$16.98	3.35%
Commercial/Industrial Firm B	\$0.0511	1.18%	\$0.1611	24.32%	\$606.89	3.33%
Commercial/Industrial Firm C	\$0.0511	1.18%	\$0.1611	24.32%	\$3,034.46	3.34%

- (1) Does not include Demand Smoothing
(2) Reflects Decoupling Factor and CCRA. Does not reflect GAP, Interim or GCR Factors.
(3) Reflects decrease in CCRA of (\$0.0767) per DT effective November 1, 2013 (Docket G-008/M-13-373)
(4) WACOG value in the Jan 2014 is Jan 2014 (Last Demand change)

NORTHERN NATURAL GAS COMPANY
EFFECTIVE NOVEMBER 1, 2014
THROUGHPUT ENTITLEMENT PROFILE

Business Development & Marketing
Commercial Support

Utility: **CENTERPOINT ENERGY MINNESOTA GAS**

Actual May through September 2014 Throughput (MMBTU)

ACCT MO	TF	TI	FDD/IDD	OTHER	TOTAL
MAY	2,839,397	-	133,000	317,091	3,289,488
JUN	2,830,377	-	-	394,592	3,224,969
JUL	2,771,729	-	60,844	463,316	3,295,889
AUG	2,736,148	-	169,495	540,857	3,446,500
SEPT	2,615,386	-	94,689	732,583	3,442,658
TOTAL:	13,793,037	-	458,028	2,448,439	16,699,504
average day =					109,147

APPROVED TFX:	847,943
APPROVED TF5:	89,643
APPROVED TF12:	144,071
TOTAL:	1,081,657

ALLOCATED TF12B:	109,147
ALLOCATED TF12V:	34,924
TOTAL:	144,071

CNP Deliveries	
111463	13,793,037
Odgen	315,028
3rd Party Storage - Glenwood	143,000
	14,251,065
Other	
Alternate Points	77,294
Temporary Releases	2,371,145
	2,448,439
Total	16,699,504
3rd Party Activity CNP does not get credit	
Primary Delivery	2,236,207
AMA	194,788
OSE	41,670
	2,472,665
	19,172,169

CONTRACT	TFX ENTLMNT	TF5 ENTLMNT	TF12V ENTLMNT	TF12B ENTLMNT	TOTAL ENTLMNT
111463	-	89,643	34,924	109,147	233,714
111461	50,000				50,000
111464	791,443				791,443
111697	6,500				6,500
					-
					-
					-
TOTAL:	847,943	89,643	34,924	109,147	1,081,657

MDQ Increase eff 11/01/2014 not ii

2013	847,943	89,643	34,285	109,786	1,078,872
Diff. (2014 -2013)	0	0	639	(639)	2,785

Supplier	Pipeline	Pricing	Demand Rate	Term / Description	Total MMBtu	Nov-14			Dec-14			Jan-15			Feb-15			Mar-15			Total \$
						Days	MMBtu	\$	Days	MMBtu	\$	Days	MMBtu	\$	Days	MMBtu	\$	Days	MMBtu	\$	
						[Trade Secret Data Begins...															

.. Trade Secret Data Ends]

EFFECTIVE NOVEMBER 1, 2014

NEW ALLOCATION

Total Storage

0.6569

[TS Data begins...



Allocate to Firm and SVDF based on sales volume

Allocate to All customers Based on Sales Volume

..TS Data ends]

Change Allocation of the \$14.3 million Demand Charge: Options

Based on Winter Sales Volumes - RATE CASE SALES

	Annual	Winter	Fixed Cost	Commodity	Total
			[Trades Secret Data begins...		
SV - Firm	96,254,619	70,810,980			
SV - Dual Fuel	14,683,703	10,128,172			
LV - Dual Fuel	10,655,606	4,834,586			
Total	121,593,928	85,773,738			

..Trade Secret Data ends]

RATE:

	Annual	Winter	Demand	Commodity
			[Trades Secret Data begins...	
SV - Firm	96,254,619	70,810,980		
SV - Dual Fuel	14,683,703	10,128,172		
LV - Dual Fuel	10,655,606	4,834,586		
Total	121,593,928	85,773,738		

..Trade Secret Data ends]

Annual Bill Impact:	UPC-annual	UPC-Winter	Demand	Commodity	Total
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			[Trades Secret Data begins...		
Residential	88.10	65.56			
Com-A	72.40	57.46			
C/I-B	271.40	209.49			
C/I-C	1,378.40	962.67			
SV-A	4,559.00	3,250.00			
SV-B	16,491.00	10,650.00			

..Trade Secret Data ends]

CenterPoint Energy Minnesota Gas Sales Forecast (in Dekatherms) - SYSTEM SALES

						SYSTEM	SYSTEM	SYSTEM	SYSTEM		
<u>Month</u>	Res	Com A	C/I-B	C/I-C	FIRM	SVDF-A	SVDF-B	LV	<u>Curtail-LV</u>	<u>Final</u>	All Dual Fuel
Oct-13	2,023,725	31,386	96,012	802,296	2,953,418	686,575	428,772	892,500	-	4,961,265	2,007,847
Nov-13	4,586,698	107,073	280,295	1,468,251	6,442,316	1,041,500	582,184	896,000	4,451	8,966,451	2,524,135
Dec-13	8,736,928	303,850	660,133	2,677,990	12,378,901	1,441,400	797,736	1,222,500	(38,495)	15,802,042	3,423,141
Jan-14	12,950,575	485,102	964,138	3,922,551	18,322,366	1,495,325	860,980	1,073,500	(46,934)	21,705,237	3,382,871
Feb-14	12,800,184	520,454	981,000	4,057,708	18,359,346	1,423,450	787,560	952,700	(27,085)	21,495,971	3,136,625
Mar-14	10,450,182	403,492	809,256	3,645,122	15,308,051	1,074,625	623,412	807,400	(9,451)	17,804,037	2,495,986
Apr-14	6,125,075	219,330	438,370	2,142,306	8,925,081	552,650	415,476	668,300	1,842	10,563,350	1,638,268
May-14	3,396,813	101,818	220,901	1,387,266	5,106,797	404,025	294,768	652,600	(22)	6,458,168	1,351,371
Jun-14	1,883,814	47,823	118,237	836,265	2,886,140	230,150	209,400	869,600	-	4,195,290	1,309,150
Jul-14	1,203,776	28,733	81,134	641,019	1,954,662	240,900	200,092	979,700	-	3,375,354	1,420,692
Aug-14	1,052,995	25,580	67,011	589,973	1,735,559	241,375	227,228	959,400	-	3,163,562	1,428,003
Sep-14	1,203,706	25,673	77,488	575,115	1,881,981	199,200	224,920	797,100	-	3,103,201	1,221,220
TY 2014	66,414,471	2,300,312	4,793,973	22,745,863	96,254,619	9,031,175	5,652,528	10,771,300	(115,694)	121,593,928	25,339,309
WINTER	49,524,566	1,819,970	3,694,822	15,771,622	70,810,980	6,476,300	3,651,872	4,952,100	(117,514)	85,773,738	14,962,758

- Firm total used as the divisor for the per-unit Demand Charge
- Firm and SVDF used for the NGPL Storage cost allocation

2013 Rate Case
Test Year - October 2013 thru September 2014

Docket No. G-008/GR-13-316
Exh____(KRN-WP), Vol. 3, Sch 31
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PROPANE -

	Purchase	\$	Withdrawals	\$
Oct-13	0	\$0	0	0
Nov-13	0	\$0	0	0
Dec-13	0	\$0	6,000	\$40,685
Jan-14	0	\$0	10,000	\$67,808
Feb-14	0	\$0	6,000	\$40,685
Mar-14	0	\$0	2,000	\$13,562
Apr-14	0	\$0	0	\$0
May-14	0	\$0	0	\$0
Jun-14	0	\$0	0	\$0
Jul-14	0	\$0	0	\$0
Aug-14	12,000	\$129,694	0	\$0
Sep-14	12,000	\$129,694	0	\$0
	<u>24,000</u>	<u>\$259,388</u>	<u>24,000</u>	<u>\$162,738</u>

- Purchases in August and September

Replace inventory at \$0.99 per gallon or \$10.81 per DT

Conversion: \$ 0.99 per gal. 10.917 Factor \$ 10.81 per DT

Propane Inventory Activity

		DT	\$	Avg. Rate
Balance	Apr-13	608,800	\$4,031,480	\$ 6.62
Purchase	Aug	12,000	\$129,694	
	Sept	12,000	\$129,694	
	Sep-13	<u>632,800</u>	<u>\$4,290,868</u>	\$ 6.78

Withdrawal

Dec-13	(6,000)	(\$40,685)
Jan-14	(10,000)	(\$67,808)
Feb-14	(6,000)	(\$40,685)
Mar-14	(2,000)	(\$13,562)

Purchase

Aug-14	12,000	\$129,694
Sep-14	12,000	\$129,694

Balance Sep-14 632,800 4,387,516 \$ 6.93