

August 31, 2016

State of Washington
Washington Utilities & Transportation Commission
P.O. Box 47250
Olympia, WA 98504-7250

RE: Monthly Purchase Gas Adjustment Report

In compliance with WAC 480-90-233(5) please find enclosed a copy of the Purchase Gas Adjustment (PGA) Report for July 2016. This report shows the activity that occurred during the month in the Company's 191 accounts.

If you have any questions regarding this report please feel free to call me at (509) 495-4873.

Sincerely,

A handwritten signature in blue ink, which appears to read "Ryan Finesilver". The signature is written in a cursive style and is positioned above a horizontal line.

Ryan Finesilver
Regulatory Analyst
State and Federal Regulation

Enclosures

Avista Corporation Journal Entry

Effective Date: 201607

Journal: 431-D&A WA/ID

Team: Resource Accounting

Last Saved by: Jenny Berg

Last Saved: 08/05/2016 1:06 PM

Type: C

Submitted by: Jenny Berg

Approval Requested: 08/05/2016 1:06 PM

Category: DJ

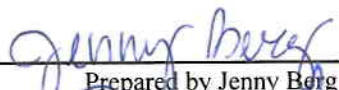
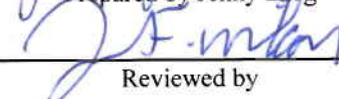
Approved by:

Currency: USD

Seq	Co.	FERC	Ser.	Jur.	S.L.	Debit	Credit	Comment
10	001	431600 - INTEREST EXPENSE ENERGY DEFERRALS	GD	WA	DL	42,685.80 ✓		Interest Expense
20	001	191010 - CURR UNRECOV PGA DEFERRED	GD	WA	DL		948,577.46 ✓	Deferral
30	001	805120 - DEFER CURRENT UNRECOVERED GAS COSTS	GD	WA	DL	905,891.66 ✓		Deferral Expense
40	001	431600 - INTEREST EXPENSE ENERGY DEFERRALS	GD	WA	DL	1,681.66 ✓		Interest Expense
50	001	191000 - RECOVERABLE GAS COSTS AMORTIZED	GD	WA	DL	76,659.40 ✓		Amortization
60	001	805110 - AMORTIZE RECOVERABLE GAS COSTS	GD	WA	DL		78,341.06	Amortization Expense
70	001	191025 - WA GRC JACKSON PRAIRIE DEFERRAL	GD	WA	DL	578.13 ✓		Amortization JP
80	001	805110 - AMORTIZE RECOVERABLE GAS COSTS	GD	WA	DL		578.13	Amortization Expense JP
90	001	431600 - INTEREST EXPENSE ENERGY DEFERRALS	GD	ID	DL	6,292.64 ✓		Interest Expense
100	001	191010 - CURR UNRECOV PGA DEFERRED	GD	ID	DL		659,182.73	Deferral
110	001	805120 - DEFER CURRENT UNRECOVERED GAS COSTS	GD	ID	DL	652,890.09 ✓		Deferral Expense
120	001	431600 - INTEREST EXPENSE ENERGY DEFERRALS	GD	ID	DL	169.06 ✓		Interest Expense
130	001	191000 - RECOVERABLE GAS COSTS AMORTIZED	GD	ID	DL	61,743.54 ✓		Amortization
140	001	805110 - AMORTIZE RECOVERABLE GAS COSTS	GD	ID	DL		61,912.60	Amortization Expense
150	001	431600 - INTEREST EXPENSE ENERGY DEFERRALS	GD	ID	DL	10.05 ✓		Interest Expense
160	001	191015 - ID HOLDBACK	GD	ID	DL		10.05	Amortization HB
Totals:						1,748,602.03	1,748,602.03	

Explanation:

To record the monthly deferral of unrecovered commodity and demand costs related to WA and ID. Also to record the amortization of recoverable costs for WA and ID.


 Prepared by Jenny Berg

 Reviewed by
 Approved for Entry
 Corporate Accounting use Only

8/5/16
 Date
 8/5/16
 Date
 Date

Washington/Idaho Gas Costs

201607

Demand (Transportation) Costs		
NWP Fixed	\$	4,585,561.89
NWP Variable	\$	53,415.23
NWP Capacity Release	\$	(3,307,158.00)
NWP Total (excluding Refund)		\$ 1,331,819.12
GTN Fixed	\$	191,512.75
GTN Variable	\$	4,859.13
GTN Capacity Release	\$	(3,418.47)
Current Month Estimate		\$ 192,953.41
Transcanada Foothills (BC System) Fixed	\$	209,830.10
Transcanada Foothills (BC System) Variable	\$	-
ANG Total		\$ 209,830.10
NOVA (AB System) Fixed	\$	403,028.86
NOVA (AB System) Variable	\$	-
NOVA Total		\$ 403,028.86
Spectra Westcoast Fixed	\$	66,076.81
Spectra Westcoast Variable	\$	-
WEI (Duke) Total		\$ 66,076.81
Questar	\$	2,159.31
Questar		\$ 2,159.31
NOVA Fixed charges	\$	-
Third party capacity release	\$	-
Other Pipeline Fixed charges	\$	50.00
Other capacity release credit	\$	50.00
Counterparty Invoice Total		\$ -
Thermal Transport	\$	-
Intracompany Transportation Optimization	\$	-
Total Demand Costs from Purchase Journals	\$	2,205,867.61
WA/ID Buy/Sell Transportation Recovery	\$	(17,526.77)
Total Demand Costs	\$	2,188,340.84
less variable costs charged to commodity	\$	(58,274.36)
Total Demand Costs to be Allocated	\$	2,130,066.48
Commodity Purchases (Natural Gas)		
Commodity Physical	804000 GD AN	\$ 9,564,188.42
Misc	804000 GD AN	\$ -
Cochrane Credit	811000 GD AN	\$ (34,035.58)
Financial Settlements	804600 GD AN	\$ (47,687.07)
Foreign Exchange Hedge Activity	804010 GD AN	\$ (34,716.14)
Interco Purchase from Thermal	804730 GD AN	\$ 554,022.52
Total Commodity Costs from Purchase Journals	\$	10,067,146.29
Storage (Injections)/Withdrawals	808100/808200 GD AN	\$ (889,166.98)
FAFB Commodity for Anderson Elementary/Lit	804000 GD AN	\$ -
WA/ID Gas Purchased from Interstate Asphalt	804000 GD AN	\$ -
GST	804000 GD AN	\$ -
M Chemical Accrual	804000 GD AN	\$ 7,000.00
Broker Fees	804017 GD AN	\$ 26,193.90
SG Americas Broker Fees	804017 GD AN	\$ 131.95
Mizuho Broker Fees	804017 GD AN	\$ 3,175.80
Wells Fargo Journal DJ 473	804017 GD AN	\$ 4,048.04
plus variable costs from Demand		\$ 58,274.36
WA/ID Off System Revenue	483000/483600/483730	\$ (10,283,980.20)
Terasen/Fortis Deferred Exchange Revenue	495028 GD AN	\$ (375,090.00)
Total Commodity Costs to be Allocated	\$	(1,382,176.84)
WA Imbalance	804000 GD AN	\$ 11,668.84
ID Imbalance	804000 GD AN	\$ 5,786.87
Total Deferred Commodity Costs:	\$	(1,364,721.13)
Total Net Gas Costs	\$	765,345.35
From DJ 430	\$	765,345.35
Check	\$	-

201607

Expense Calculation

	Total System Cost	Demand Allocated to Washington	Demand Allocated to Idaho	Commodity Allocated to Washington	Commodity Allocated to Idaho
		70.66%	29.34%	65.0300%	34.9700%
Total Current Demand Costs (excluding refund)	\$ 2,130,066.48	\$ 1,505,104.97	\$ 624,961.51		
Total Commodity Costs to be Allocated	\$ (1,382,176.84)			\$ (898,829.60)	\$ (483,347.24)
Imbalance Cost Washington	\$ 11,668.84			\$ 11,668.84	
Imbalance Cost Idaho	\$ 5,786.87				\$ 5,786.87
Total Commodity Costs before refund	\$ (1,364,721.13)			\$ (887,160.76)	\$ (477,560.37)
Total	\$ 765,345.35	\$ 1,505,104.97	\$ 624,961.51	\$ (887,160.76)	\$ (477,560.37)

WASHINGTON				IDAHO			
Balance Sheet Def Rev Calc	PGA Volumes	PGA Rate	PGA Revenue	Balance Sheet Def Rev Calc	PGA Volumes	PGA Rate	PGA Revenue
DEMAND				DEMAND			
Schedule 101	2,292,583	0.12133	\$ 278,159.10	Schedule 101	1,156,092	0.10855	\$ 125,493.79
Schedule 102	3,610	0.12133	\$ 438.00	Schedule 111	1,000,390	0.10855	\$ 108,592.33
Schedule 111	1,510,014	0.11426	\$ 172,534.20	Schedule 112	73,549	0.10855	\$ 7,983.74
Schedule 112	0	0.11426	\$ -	Schedule 121	0	0.10855	\$ -
Schedule 121	266,816	0.10385	\$ 27,708.84	Schedule 122	0	0.10855	\$ -
Schedule 122	27,605	0.10385	\$ 2,866.78	Total Demand	2,230,031		\$ 242,069.87
Schedule 131	0	0.07107	\$ -		2,230,031	check	0.10855
Schedule 132	45,567	0.07107	\$ 3,238.45				
Schedule 146	1,956,378	0.00054	\$ 1,056.44				
Total Demand	6,102,573		\$ 486,001.81				
	6,102,573	check	\$ 0.07964				
COMMODITY				COMMODITY			
Schedule 101	2,292,583	0.25031	\$ 573,856.45	Schedule 101	1,156,092	0.25032	\$ 289,392.95
Schedule 102	3,610	0.25031	\$ 903.62	Schedule 111	1,000,390	0.25032	\$ 250,417.62
Schedule 111	1,510,014	0.25031	\$ 377,971.60	Schedule 112	73,549	0.25032	\$ 18,410.79
Schedule 112	0	0.25031	\$ -	Schedule 121	0	0.25032	\$ -
Schedule 121	266,816	0.25031	\$ 66,786.71	Schedule 122	0	0.25032	\$ -
Schedule 122	27,605	0.25031	\$ 6,909.81	Schedule 131	0	0.25032	\$ -
Schedule 131	0	0.25031	\$ -	Schedule 132	0	0.25032	\$ -
Schedule 132	45,567	0.25031	\$ 11,405.88	Total Commodity	2,230,031		\$ 558,221.36
Total Commodity	4,146,195		\$ 1,037,834.07		2,230,031	check	\$0.25032
	4,146,195	check	\$ 0.25031				

Deferral Calculation

Total Deferral Expenses from above	\$ (887,160.76)
PGA Deferral Revenue from above	\$ (1,037,834.07)
Adjustments	\$ -
Amount to be Deferred	\$ (1,924,994.83)
(overcollected)/undercollected (rebate)/surcharge	\$ (95,891.68)
Deferral Check	\$ (1,036,781.73)

Washington Commodity	Washington Demand	Idaho Commodity	Idaho Demand	Totals from above
\$ (887,160.76)	\$ 1,505,104.97	\$ (477,560.37)	\$ 624,961.51	\$ 765,345.35
\$ (1,037,834.07)	\$ (486,001.81)	\$ (558,221.36)	\$ (242,069.87)	\$ (2,324,127.10)
\$ -	\$ -	\$ -	\$ -	\$ (1,558,781.75)
\$ (1,924,994.83)	\$ 1,019,103.17	\$ (1,036,781.73)	\$ 382,891.64	\$ (1,558,781.75)
WA Total	(95,891.68)	DT Total	(652,890.09)	\$ -

JET Entry Debits	Credits
1,748,602.03	1,748,602.03
	\$ -

(2,324,127.10)

Washington/Idaho Gas Costs

	GL Account	Jul-16 Costs
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Nucleus Storage acct. JPRAIRIEAN -100408

JP Injections	\$ (1,684,362.46)
JP Withdrawals	\$ 794,939.95
Total JP	\$ (889,422.51)

Clay Basin (QUESTAA) Injections	\$ -
Clay Basin (QUESTAA) Withdrawals	\$ 255.53
Total Clay Basin	\$ 255.53

Total Net Storage (Injections)/Withdrawals \$ (889,166.98)

NUCUT PURCHASES (GL Estimate Report)

Commodity Purchases	\$ 9,564,188.42	✓
Fixed Demand and Capacity Releases	\$ 2,147,593.25	✓
Variable Demand (Transport) Costs	\$ 58,274.36	2205007.61 ✓
Hedge Activity	\$ (34,716.14)	✓
Financial Settlements	\$ 17,687.07	✓
Interco Purchase from Thermal	\$ 554,022.52	✓
Cochran Credit	\$ (34,035.58)	✓

Information from other journals -Deferred Costs:

WA Imbalance from DJ 436	\$ 11,668.84	✓
ID Imbalance from DJ 436	\$ 5,786.87	✓
M Chemical Accrual	\$ 7,000.00	✓
Broker Fees DJ 471	\$ 26,193.90	✓
SG Americas Journal DJ 473	\$ 131.95	✓
Mizuho Journal DJ 473	\$ 3,175.80	✓
Wells Fargo Journal DJ 473	\$ 4,048.04	new! ✓
WA/ID Sales for Resale Physical and Bookout -From GSALES	\$ (10,283,980.20)	✓
Terasen/Fortis Deferred Exchange Revenue	\$ (375,000.00)	✓
WA/ID Buy/Sell Transportation Recovery- pass through DJ 453	\$ (17,526.77)	✓
GST/HST Recon (Quarterly) DJ 437	\$ -	✓
FAFB Commodity for Anderson Elementary/Lignetics (semi-annual)	\$ -	✓
WA/ID Gas Purchased from Interstate Asphalt (Annual)	\$ -	✓
Total Gas for Deferral including net gas costs	\$ 765,346.36	Tie to Deferral Entry

483600 GD AN	\$ (14,700.21)	Input fr GLE Sales
483000 GD AN	\$ (6,100,246.71)	Input fr GLE Sales
483730 GD AN	\$ (4,169,033.28)	Input fr GLE Sales
	\$ (10,283,980.20)	

Journal # 430 Entry

	Dr.	Cr.	
232130 ZZ ZZ	\$ 2,864,414.94	\$ -	Intra-Co Transfer Thermal AN (LDC Purchase fr
142150 ZZ ZZ	\$ -	\$ (2,864,414.94)	Intra-Co Transfer Thermal AN (LDC Purchase fr
142600 ZZ ZZ	\$ -	\$ (5,162,594.60)	Intra-Co Transfer Thermal AN (LDC Sale to The
232620 ZZ ZZ	\$ 5,162,594.60	\$ -	Intra-Co Transfer Thermal AN (LDC Sale to The
182374 CD AA	\$ 4,726.00	\$ -	Clear MTM on FX for 2 months out
245745 ZZ ZZ	\$ -	\$ (4,726.00)	Clear MTM on FX for 2 months out
804700.GD.AN	\$ -	\$ -	Provide Bookout dollars for SEC reporting
804711.GD.AN	\$ -	\$ -	Provide Bookout dollars offset
804000.GD.AN	\$ 7,000.00	\$ -	AN Odorization Expense Accrual
232130.ZZ.ZZ	\$ -	\$ (7,000.00)	AN Odorization Expense Accrual
232130.ZZ.ZZ			Misc Rounding Adj
903000.CD.AA			Misc Rounding Adj
142600.ZZ.ZZ			Misc Rounding Adj
903000.CD.AA			Misc Rounding Adj
Total Other Adj	\$ 8,038,735.54	\$ (8,038,735.54)	

Total from GLE	\$ 14,316,352.64	\$ (14,316,352.64)	
Total DJ 430	\$ 22,355,086.18	\$ (22,355,086.18)	\$

Accounting Month: 201607
 Direction: ALL
 Service Code: GD
 Strategy: ALL
 Jurisdiction: AN
 Deal Type: ALL
 Counter Party: ALL
 Exclude Intra-Co Heat Rate: Y
 Deal Number Exclusions: N

COUNTERPARTY	DEAL TYPE	PRIOR PER VOLUME MMBTU	CURRENT VOLUME MMBTU	PRIOR PERIOD	CURRENT MONTH	TOTAL USD
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GD

PURCHASE

COUNTERPARTY	DEAL TYPE	PRIOR PER VOLUME MMBTU	CURRENT VOLUME MMBTU	PRIOR PERIOD	CURRENT MONTH	TOTAL USD
001-804001-GD-AN-DL TOTALS:						
Northwest Pipeline Corporation-->Kaiser Aluminum & Chemical Corporation,	TPORT				(\$81,755.56)	(\$81,755.56)
Northwest Pipeline Corporation-->Puget Sound Energy, Inc.	TPORT				(\$102,112.06)	(\$102,112.06)
Questar Pipeline Company	ACCTSP				\$3,516.01	\$3,516.01
Questar Pipeline Company	ACCTSP			(\$1,356.70)		(\$1,356.70)
Spectra Energy - Westcoast Energy Inc.	ACCTSP				\$6,208.65	\$6,208.65
Spectra Energy - Westcoast Energy Inc.	ACCTSP			(\$1,798.34)		(\$1,798.34)
Spectra Energy - Westcoast Energy Inc.	ACCTGS				\$61,666.50	\$61,666.50
Spectra Energy - Westcoast Energy Inc.	TPORT			(\$1,308.41)		(\$1,308.41)
TransCanada Foothills Pipe Lines Ltd.	TPORT				\$211,138.51	\$211,138.51
TransCanada Foothills Pipe Lines Ltd.	ACCTGS			(\$2,513.14)		(\$2,513.14)
TransCanada Nova Gas Transmission Ltd.	TPORT				\$405,542.00	\$405,542.00
TransCanada Nova Gas Transmission Ltd.	TPORT				\$2,154,569.84	\$2,154,569.84
001-804002-GD-AN-DL TOTALS:						
Variable Transport Charges AN						
Gas Transmission Northwest Corporation	TPORT				\$4,790.50	\$4,790.50
Gas Transmission Northwest Corporation	ACCTGS				\$68.63	\$68.63
Northwest Pipeline Corporation	TPORT				\$54,486.78	\$54,486.78
Northwest Pipeline Corporation	TPORT			\$ 00		
Northwest Pipeline Corporation	ACCTSP				(\$468.63)	(\$468.63)
Northwest Pipeline Corporation	ACCTSP			(\$602.92)		(\$602.92)
Spectra Energy - Westcoast Energy Inc.	TPORT				\$ 00	\$ 00
Spectra Energy - Westcoast Energy Inc.	ACCTGS				\$ 00	\$ 00
TransCanada Foothills Pipe Lines Ltd.	TPORT				\$ 00	\$ 00
TransCanada Foothills Pipe Lines Ltd.	ACCTGS				\$ 00	\$ 00
001-804002-GD-AN-DL TOTALS:						
Gas Cost - FX Hedge AN						
Avista Corporation	ACCTGS				\$58,877.28	\$58,877.28
001-804010-GD-AN-DL TOTALS:						
Gas Financial Derivatives AN						
Mizuho Securities USA Inc.	FSWPS				(\$1,251,082.50)	(\$1,251,082.50)
Mizuho Securities USA Inc.	BSWPS				\$876,947.38	\$876,947.38
Mizuho Securities USA Inc.	BSWPS			\$ 00		
Mizuho Securities USA Inc.	FSWPS				\$12,438.75	\$12,438.75
SG Americas Securities, LLC	BSWPS			\$ 00		
Wells Fargo Securities, LLC	BSWPS				(\$17,158.50)	(\$17,158.50)
Wells Fargo Securities, LLC	BSWPS				\$466,648.44	\$466,648.44
Wells Fargo Securities, LLC	FSWPS				(\$73,516.50)	(\$73,516.50)
Wells Fargo Securities, LLC	FSWPS				\$3,410.00	\$3,410.00
001-804600-GD-AN-DL TOTALS:						
Intra-company Gas Purchases AN						
Avista Corporation	GAS		285,325		\$554,022.52	\$554,022.52
001-804730-GD-AN-DL TOTALS:						
TOTALS:						
\$554,022.52						

Accounting Month: 201607
 Direction: ALL
 Service Code: GD
 Strategy: ALL
 Jurisdiction: AN
 Deal Type: ALL
 Counter Party: ALL
 Exclude Intra-Co Heat Rate: Y
 Deal Number Exclusions: N

COUNTERPARTY	DEAL TYPE	PRIOR PER VOLUME MMBTU	CURRENT VOLUME MMBTU	PRIOR PERIOD	(CREDIT) DEBIT	
					CURRENT MONTH	TOTAL USD
GD						
PURCHASE						
Gas Transportation AN						
Gas Transmission Northwest Corporation	TPORT				\$191,512.75	\$191,512.75
Gas Transmission Northwest Corporation-->IGI Resources Inc.	TPORT				(\$3,418.47)	(\$3,418.47)
Northwest Pipeline Corporation	TPORT				\$4,585,561.89	\$4,585,561.89
Northwest Pipeline Corporation-->A Vista Corporation	TPORT				(\$2,336,662.51)	(\$2,336,662.51)
Northwest Pipeline Corporation-->Clark County PUD No. 1	TPORT				(\$443,634.80)	(\$443,634.80)
Northwest Pipeline Corporation-->Clearwater Paper Corporation	TPORT				(\$73,643.38)	(\$73,643.38)
Northwest Pipeline Corporation-->Duke Energy Marketing America LLC	TPORT				(\$126,752.80)	(\$126,752.80)
Northwest Pipeline Corporation-->IGI Resources Inc.	TPORT				(\$142,596.89)	(\$142,596.89)

✓
 ✓
 ✓
 ✓
 ✓
 ✓
 ✓

Description	GL Account	Rate Schedule	Balance Sheet Impact	Rate for Resource Accounting	Begin Date	End Date	Interest Rates
				OLD NEW			
WA Interest Rate: FERC Natural Gas Interest Rate, changes quarterly	http://www.ferc.gov/enforcement/acct-matts/interest-rates.asp				7/1/2016	9/30/2016	3.50%
WA Deferral Rates	191010 GD WA						
Commodity Rate		101 - 132	Debit	\$0.38497	\$0.25031	11/1/2015	Next PGA filing
Demand Rate		101	Debit	\$0.11830	\$0.12133	11/1/2015	Next PGA filing
		102	Debit	\$0.11830	\$0.12133	11/1/2015	Next PGA filing
		111/112	Debit	\$0.11607	\$0.11426	11/1/2015	Next PGA filing
		121/122	Debit	\$0.09783	\$0.10385	11/1/2015	Next PGA filing
		131/132	Debit	\$0.06996	\$0.07107	11/1/2015	Next PGA filing
		146	Debit	\$0.00054	\$0.00054	11/1/2015	Next PGA filing
WA Commodity & Demand Amortization Rates	191000 GD WA						
		101	Debit	\$0.01436	\$0.02571	11/1/2015	Next PGA filing
		102	Debit	\$0.01436	\$0.02571	11/1/2015	Next PGA filing
		111	Debit	\$0.00808	\$0.01372	11/1/2015	Next PGA filing
		112	Credit			11/1/2015	Next PGA filing
		121	Credit	(\$0.01036)	(\$0.00529)	11/1/2015	Next PGA filing
		122	Credit			11/1/2015	Next PGA filing
		131	Credit	(\$0.02331)	\$0.01635	11/1/2015	Next PGA filing
		132	Credit			11/1/2015	Next PGA filing
		146	Credit			11/1/2015	Next PGA filing
WA Decoupling Mechanism Amortization (Sch 159)	186328 GD WA	101		\$0.00000	\$0.00000	11/1/2015	Next PGA filing
WA Jackson Prairie Amortization Rates	191025 GD WA	101-132	Debit	\$0.00025	\$0.00013	11/1/2015	Next PGA filing
		146	Debit	\$0.00004	\$0.00002	11/1/2015	Next PGA filing
ID Interest Rate Customer Deposit Rate changes annually check IPUC website	ORDER NO. 33426				1/1/2016	12/31/2016	1.00%
ID Deferral Rates	191010 GD ID						
Commodity Rate (Without GTI)		101 - 132	Debit	\$0.38272	\$0.25032	11/1/2015	Next PGA filing
Demand Rate		101 - 112	Debit	\$0.10721	\$0.10855	11/1/2015	Next PGA filing
ID Commodity & Demand Amortization Rates	191000 GD ID						
		101	Debit	\$0.03041	\$0.02871	11/1/2015	Next PGA filing
		111	Debit	\$0.03041	\$0.02871	11/1/2015	Next PGA filing
		131	Debit	\$0.00919	\$0.03004	11/1/2015	Next PGA filing

Washington Sales Volumes

July/16 Description	Schedule	July/16 Billed	June/16 Unbilled	July/16 Unbilled	July/16 Net Unbilled	Total	Notes
Schedule Sum for Commodity Deferral :							
Firm	101	2,533,733	1,372,163	1,131,013	(241,150)	2,292,583	
Firm	102	4,033	2,224	1,801	(423)	3,610	
Firm	111	1,587,532	742,792	665,274	(77,518)	1,510,014	
Firm	112	0	0	0	0	0	
Firm	121	258,436	106,749	115,129	8,380	266,816	
Firm	122	27,605	0	0	0	27,605	
Firm	122G	0	0	0	0	0	
Firm	122L	0	0	0	0	0	
Firm	122W	0	0	0	0	0	
Interruptible	131	0	0	0	0	0	
Interruptible	132	45,567	0	0	0	45,567	
Interruptible	132W	0	0	0	0	0	
Total Retail Sales for GTI		4,456,906	2,223,928	1,913,217	(310,711)	4,146,195	Total retail sales for PGA commodity deferral, includes interruptible rate schedules
Total 146 Transportation Sales		2,161,735	2,128,391	1,923,034	(205,357)	1,956,378	
Total 147 & 148 Transportation Sales		3,493,208	3,392,649	3,429,839	37,190	3,530,398	
Total sales		10,111,849	7,744,968	7,266,090	(478,878)	9,632,971	
Schedule Sum for Demand Deferral:							
Firm	101	2,533,733	1,372,163	1,131,013	(241,150)	2,292,583	
Firm	102	4,033	2,224	1,801	(423)	3,610	
Firm	111	1,587,532	742,792	665,274	(77,518)	1,510,014	
Firm	112	0	0	0	0	0	
Firm	121	258,436	106,749	115,129	8,380	266,816	
Firm	122	27,605	0	0	0	27,605	
Interruptible	131	0	0	0	0	0	
Interruptible	132	45,567	0	0	0	45,567	
Transportation	146	2,161,735	2,128,391	1,923,034	(205,357)	1,956,378	
		6,618,641	4,352,319	3,836,251	(516,068)	6,102,573	Total sales for PGA demand deferral, includes interruptible rate schedules & schedule 146 transportation
Schedule Sum for Commodity and Demand Amortization:							
Firm	101	2,533,733	1,372,163	1,131,013	(241,150)	2,292,583	Sales for Decoupling amortization
Firm	102	4,033	2,224	1,801	(423)	3,610	
Firm	111	1,587,532	742,792	665,274	(77,518)	1,510,014	
Firm	121	258,436	106,749	115,129	8,380	266,816	
Firm	122G	0	0	0	0	0	Special amortization rate
Firm	122L	0	0	0	0	0	Special amortization rate
Firm	122W	0	0	0	0	0	Special amortization rate
Interruptible	131	0	0	0	0	0	
Interruptible	132W	0	0	0	0	0	Special amortization rate
Transportation	146	2,161,735	2,128,391	1,923,034	(205,357)	1,956,378	
		6,545,469	4,352,319	3,836,251	(516,068)	6,029,401	Volumes for PGA Commodity & Demand Amortization
Firm	112	0	0	0	0	0	Annual lump sum amortization
Firm	122	27,605	0	0	0	27,605	Annual lump sum amortization
Interruptible	132	45,567	0	0	0	45,567	Annual lump sum amortization
Total Firm Sales		4,411,339	2,223,928	1,913,217	(310,711)	4,100,628	
Total Interruptible Sales		45,567	0	0	0	45,567	
Total Transportation Sales (Schedule 146)		2,161,735	2,128,391	1,923,034	(205,357)	1,956,378	
Total Transportation Sales (Schedule 147 & 148)		3,493,208	3,392,649	3,429,839	37,190	3,530,398	
Check total sales		10,111,849	7,744,968	7,266,090	(478,878)	9,632,971	
		10,111,849	7,744,968	7,266,090		9,632,971	