

# Valley Gas, Inc.

401 First Street, Irvington, Kentucky 40146

270-547-2455

December 6, 2019

Aaron Greenwell  
Executive Director  
Public Service Commission  
PO Box 615  
Frankfort, Kentucky 40602-0615

RECEIVED

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PUBLIC SERVICE  
COMMISSION

Dear Mr. Greenwell:

Enclosed please find supplemental documents for our application for revised rates in accordance with purchased gas cost adjustment requirements report.

If additional information is needed, please advise.

Your assistance is appreciated.

Sincerely

*Kerry Kasey*

Kerry Kasey  
Valley Gas, Inc.

Fuel 2.86%
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Actual or Average 3 Yr USAGE	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20
Usage	1,901	995	659	589	660	660	1,831	4,400	5,300	7,175	6,282	4,807
Nomination	3,007	4,874	4,529	5,156	3,130	1,729	2,585	1,554	1,956	3,361	2,442	1,973
Volume to Purchase	1,619	3,274	2,966	3,506	1,730	529	1,260	129	531	486	(333)	(927)
Settlement/Market Price	\$ 3.2820	\$ 3.2820	\$ 3.2820	\$ 2.6580	\$ 2.6580	\$ 2.6580	\$ 3.1230	\$ 3.1230	\$ 3.1230	\$ 2.7630	\$ 2.7630	\$ 2.7630
TGT Transport	\$ 0.9007	\$ 0.9007	\$ 0.9007	\$ 0.9007	\$ 0.9007	\$ 0.9007	\$ 0.9007	\$ 0.9007	\$ 0.9007	\$ 0.9007	\$ 0.9007	\$ 0.9007
Fuel												
CNEG-Invoice/Dth	\$ 4.1827	\$ 4.1827	\$ 4.1827	\$ 3.5587	\$ 3.5587	\$ 3.5587	\$ 4.0237	\$ 4.0237	\$ 4.0237	\$ 3.6637	\$ 3.6637	\$ 3.6637
Btu - Zone 3	\$ 1.0450	\$ 1.0450	\$ 1.0450	\$ 1.0639	\$ 1.0639	\$ 1.0639	\$ 1.0747	\$ 1.0747	\$ 1.0747	\$ 1.0520	\$ 1.0520	\$ 1.0520
Mcf Conversion	\$ 4.3707	\$ 4.3707	\$ 4.3707	\$ 3.7862	\$ 3.7862	\$ 3.7862	\$ 4.3242	\$ 4.3242	\$ 4.3242	\$ 3.8542	\$ 3.8542	\$ 3.8542
Ccf Conversion	\$ 0.0437	\$ 0.0437	\$ 0.0437	\$ 0.0379	\$ 0.0379	\$ 0.0379	\$ 0.0432	\$ 0.0432	\$ 0.0432	\$ 0.0385	\$ 0.0385	\$ 0.0385
	\$ 6,771.79	\$ 13,694.16	\$ 12,405.89	\$ 12,476.80	\$ 6,156.55	\$ 1,882.55	\$ 5,069.86	\$ 519.06	\$ 2,136.58	\$ 1,780.56	\$ (1,220.01)	\$ (3,396.25)
Volume Hedged	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20
	1,388	1,600	1,563	1,650	1,400	1,200	1,325	1,425	1,425	2,875	2,775	2,900
WACOG for Hedges	\$ 2.9252	\$ 2.9338	\$ 2.9324	\$ 2.9355	\$ 2.9257	\$ 2.9150	\$ 2.9300	\$ 2.8297	\$ 2.8297	\$ 2.6638	\$ 2.6629	\$ 2.6640
TGT Transport	\$ 0.9007	\$ 0.9007	\$ 0.9007	\$ 0.9007	\$ 0.9007	\$ 0.9007	\$ 0.9007	\$ 0.9007	\$ 0.9007	\$ 0.9007	\$ 0.9007	\$ 0.9007
Fuel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.0000	\$ 2.0000	\$ 3.0000	\$ 1.0000	\$ 2.0000	\$ 3.0000
CNEG-Invoice/Dth	\$ 3.8259	\$ 3.8345	\$ 3.8331	\$ 3.8362	\$ 3.8264	\$ 3.8157	\$ 4.8307	\$ 5.7304	\$ 6.7304	\$ 4.5645	\$ 5.5636	\$ 6.5647
Btu - Zone 3	\$ 1.0450	\$ 1.0450	\$ 1.0450	\$ 1.0639	\$ 1.0639	\$ 1.0639	\$ 1.0747	\$ 1.0747	\$ 1.0747	\$ 1.0520	\$ 1.0520	\$ 1.0520
Mcf Conversion	\$ 3.9979	\$ 4.0069	\$ 4.0054	\$ 4.0814	\$ 4.0710	\$ 4.0596	\$ 5.1915	\$ 6.1584	\$ 7.2331	\$ 4.8019	\$ 5.8529	\$ 6.9061
Ccf Conversion	\$ 0.0400	\$ 0.0401	\$ 0.0401	\$ 0.0408	\$ 0.0407	\$ 0.0406	\$ 0.0519	\$ 0.0616	\$ 0.0723	\$ 0.0480	\$ 0.0585	\$ 0.0691
	\$ 5,310.35	\$ 6,135.20	\$ 5,991.14	\$ 6,329.73	\$ 5,356.96	\$ 4,578.84	\$ 6,400.68	\$ 8,165.82	\$ 9,590.82	\$ 13,122.94	\$ 15,438.99	\$ 19,037.63
Storage (Injection)/Withdrawals	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20
	1,106	3,879	3,870	4,567	2,470	1,069	754	(2,846)	(3,344)	(3,814)	(3,840)	(2,834)
WACOG for Storage	\$ 3.1173	\$ 3.1677	\$ 3.1613	\$ 2.7468	\$ 2.7777	\$ 2.8364	\$ 3.0241	\$ 2.8540	\$ 2.9093	\$ 2.6781	\$ 2.6493	\$ 2.6175
TGT Transport	\$ 0.9007	\$ 0.9007	\$ 0.9007	\$ 0.9007	\$ 0.9007	\$ 0.9007	\$ 0.9007	\$ 0.9007	\$ 0.9007	\$ 0.9007	\$ 0.9007	\$ 0.9007
Fuel												
CNEG-Invoice/Dth	\$ 4.0180	\$ 4.0684	\$ 4.0620	\$ 3.6475	\$ 3.6784	\$ 3.7371	\$ 3.9248	\$ 3.7547	\$ 3.8100	\$ 3.5788	\$ 3.5500	\$ 3.5182
Btu - Zone 3	\$ 1.0450	\$ 1.0450	\$ 1.0450	\$ 1.0639	\$ 1.0639	\$ 1.0639	\$ 1.0747	\$ 1.0747	\$ 1.0747	\$ 1.0520	\$ 1.0520	\$ 1.0520
Mcf Conversion	\$ 4.1986	\$ 4.2513	\$ 4.2446	\$ 3.8807	\$ 3.9136	\$ 3.9760	\$ 4.2179	\$ 4.0352	\$ 4.0946	\$ 3.7649	\$ 3.7345	\$ 3.7011
Ccf Conversion	\$ 0.0420	\$ 0.0425	\$ 0.0424	\$ 0.0388	\$ 0.0391	\$ 0.0398	\$ 0.0422	\$ 0.0404	\$ 0.0409	\$ 0.0376	\$ 0.0373	\$ 0.0370
	\$ 4,443.91	\$ 15,781.31	\$ 15,720.13	\$ 16,658.15	\$ 9,085.74	\$ 3,994.93	\$ 2,959.28	\$ (10,686.01)	\$ (12,740.72)	\$ (13,649.71)	\$ (13,631.81)	\$ (9,970.54)
\$\$\$ per Dth	\$ 4.0180	\$ 4.0684	\$ 4.0620	\$ 3.6475	\$ 3.6784	\$ 3.7371	\$ 4.6484	\$ 4.4025	\$ 4.6166	\$ 3.9795	\$ 4.4334	\$ 5.3280
Overall \$\$\$ per Mcf	\$ 4.1986	\$ 4.2513	\$ 4.2446	\$ 3.8807	\$ 3.9136	\$ 3.9760	\$ 4.9956	\$ 4.7313	\$ 4.9615	\$ 4.1865	\$ 4.6640	\$ 5.6051