

Quarterly Report

Gas cost recovery rate calculation

Navitas KY NG, LLC

Period	Filing date (on or about)	Reporting Months	Effective date (& 1st forecast month)	
	31-Mar	November December January	1-May	for June 7, 2021 billing date
	30-Jun	February March April	1-Aug	for September 7, 2021 billing date
X	30-Sep	May June July	1-Nov	for December 7, 2021 billing date
	31-Dec	August September October	1-Feb	for March 7, 2022 billing date

Notes

Sales

Updated by county

~~BA~~

Not used or included with this filing

~~Actual Adjustment~~

Not used or included with this filing

~~RA~~

Not used or included with this filing

Quarterly Report

Gas cost recovery rate calculation

Navitas KY NG, LLC

EGC

Updated

Summary

EGC only

Cover page

Modified notes

Schedule I
Gas Cost Recovery Rate Summary

Component	
Expected Gas Cost (EGC)	9.5029
+ Refund Adjustment (RA)	
+ Actual Adjustment (AA)	
+ Balance Adjustment(BA)	
= Gas Cost Recovery Rate	\$ 9.5029

A. Expected Gas Cost Calculation

Total EGC	\$ 1,248,700
/ Twelve months sales	131,403
EGC	\$ 9.5029

B. Refund Adjustment Calculation

Refund Adjustment for reporting period		
+ Previous quarter RA		
+ Second previous quarter RA		
+ Third previous quarter RA		
+ Other cost adjustments		
= Refund Adjustment	\$ -	NOT USED or included in this filing

C. Actual Adjustment Calculation

Actual Adjustment for reporting period		
+ Previous quarter AA		
+ Second previous quarter AA		
+ Third previous quarter AA		
+ Other cost adjustments		
= Actual Adjustment	\$ -	NOT USED or included in this filing

D. Balance Adjustment Calculation

Balance Adjustment for reporting period		
+ Previous quarter BA		
+ Second previous quarter BA		
+ Third previous quarter BA		
= Balance Adjustment	\$ -	NOT USED or included in this filing

Schedule II
Expected Gas Cost

Navitas KY NG, LLC

Location	Supplier	LTM MCF MMBtu	Heat Rate	MCF	Rate	Sub total	Notes
Clinton County				100,307			
	Petrol	71,686.73	1.2000	59,739	6.5833	393,281.35	Price quote per MMBtu \$7.90
	Sparta	54,484.77	1.2000	45,404	6.5300	296,487.97	Price quote per MCF
	transport						
	Enbridge pipeline		1.0000	12	2,725.0000	32,700.00	Contract is substantially fixed
	B&W pipeline		1.0000	105,143	2.7172	285,694.33	FERC tariff per MCF
	Sub total	126,171.50				1,008,163.65	
Floyd County				17,839			
	B&S Oil Company	13,769.21	1.3570	10,147	5.8286	59,141.37	Schedule III calculation
	Diversified Gas & Oil	14,064.21	1.6312	8,622	8.8764	76,532.72	Estimated based on Sparta
	Sub total	27,833.41		18,769		135,674.09	
Johnson County				13,257			
	Hall-Stephens-Hall	12,675.01	1.2724	9,962	7.8410	78,108.12	OCT NYMEX Settlement \$5.841/MMBtu
	Diversified Gas & Oil	4,916.55	1.2724	3,864	6.9240	26,754.25	Estimated based on Sparta
	Sub total	17,591.57		13,826		104,862.37	
			Purchases	137,737			
			Sales	131,403			
			Line loss	6,335			
				4.8%			
		171,596.48	MMBtu				
					Total cost	1,248,700.11	
					Total MCF	137,737	
					\$/MCF	9.0658	
					Purchases	137,737	
					Total EGC	\$ 1,248,700	

Schedule III

B&H Rate Calculation as Required in Case No. 2015-00367

Average of twice Peoples rate and Columbia rate

a) B&S Heat Rate			1.3570
<hr/>			
Columbia's Most Recent GCA Case	2021-00308		
b) Columbia IUS Rate		\$	6.5573
c) Columbia Heat Rate			1.1010
d) Columbia Heat Rate Differential		a / c	1.2325
e) Columbia Heat Adjusted Price		b x d	\$ 8.0820
<hr/>			
Peoples' Most Recent GCA Case	2021-00247		
f) Peoples Expected Gas Cost	Schedule I	\$	4.2445
g) Peoples Purchase Volume Dth	Schedule II		265,478
h) Peoples Purchase Volume MCF	Schedule II		216,717
i) Peoples Heat Rate		g / h	1.2250
j) Peoples Heat Rate Differential		a / i	1.1078
k) Peoples Heat Adjusted Price		f x j	\$ 4.7019
<hr/>			
Peoples Heat Adjusted Price			4.7019
Peoples Heat Adjusted Price			4.7019
Columbia Heat Adjusted Price			8.0820
Price Average			<u>\$ 5.8286</u>

Sales History

Navitas KY NG, LLC

		J	F	M	A	M	J	J	A	S	O	N	D
Clinton County													
Petrol	MMBtu												
2020						2,602	2,986	3,294	2,248	3,641	4,076	7,543	15,801
2021		8,062	9,011	8,648	6,721	4,576	3,920	1,949	930				
Petrol	MCF		1.20										
2020						2,168	2,488	2,745	1,873	3,034	3,397	6,286	13,168
2021		6,718	7,509	7,207	5,601	3,813	3,267	1,624	63,497	775			
Sparta	MCF												
2020						5,353	4,112	3,477	4,107	3,683	5,476	5,128	2,275
2021		4,628	4,320	4,627	4,162	4,508	3,506	1,840	1,327				
%KY													
2020						92.4%	98.4%	98.6%	98.3%	98.5%	97.7%	94.2%	86.9%
2021		82.4%	80.9%	93.7%	95.3%	97.6%	98.6%	98.1%					
Total													
2020						6,948	6,496	6,134	5,881	6,615	8,670	10,750	15,708
2021		9,354	9,566	11,094	9,309	8,124	6,676	3,398					
LTM								105,143					
Floyd County													
B&S Oil	MCF												
2020						806	448	413	329	450	639	1,194	1,521
2021		747	1,261	1,048	1,025	1,349	414	170					
								10,147					

Sales History

Navitas KY NG, LLC

	J	F	M	A	M	J	J	A	S	O	N	D	Total
Clinton County													
2016	11,015	10,109	9,340	7,794	5,474	4,778	4,594	4,462	5,505	5,465	7,363	8,826	84,725
2017	7,634	6,393	7,774	6,650	3,981	3,459	2,704	4,983	6,437	6,306	10,869	12,716	79,906
2018	12,306	12,391	13,164	10,761	6,961	6,678	5,672	6,855	6,083	7,301	13,376	13,910	115,458
2019	12,228	14,660	12,783	9,302	9,488	6,501	6,289	6,925	4,629	5,670	11,476	11,061	111,012
2020	12,603	12,158	12,702	10,324	7,582	5,877	5,952	5,160	6,335	7,735	9,197	13,770	109,393
2021	9,089	9,627	12,072	10,341	6,937	6,645	3,400						
LTM							100,307						
Last 5-yr Ave	11,157	11,142	11,153	8,966	6,697	5,459	5,042	5,677	5,798	6,495	10,456	12,056	100,099
Floyd County													
2016	3,400	2,723	1,376	913	406	247	223	221	235	443	1,501	2,532	14,220
2017	2,547	1,912	1,990	659	481	285	284	298	289	754	1,828	2,501	13,828
2018	4,102	2,020	2,241	1,481	392	303	298	316	260	812	2,151	2,602	16,978
2019	2,898	2,333	2,073	912	369	320	335	289	365	628	2,233	2,655	15,410
2020	2,719	2,400	1,653	1,142	847	448	413	312	441	639	1,890	2,795	15,699
2021	3,070	3,329	1,992	1,247	1,346	414	365						11,762