

**National Fuel Gas Distribution Corporation**  
 Pennsylvania Division  
 Rate Summary - November 2016  
**This Rate Summary Does Not In Any Way Supersede The Tariff**

	Basic Service Charge & Distribution Charges	Gas Adjustment Charge (E-Factor)	Natural Gas Supply Charge	Total Retail with E-Factor	Total Retail No E-Factor	SATC with E-Factor	SATC - No E-Factor
<b>Residential</b>							
Basic Monthly Service Charge	\$12.00			\$12.00	\$12.00	\$12.00	\$12.00
First 5 Mcf	\$3.5658 per Mcf	\$0.0281 per Mcf	\$3.9386 per Mcf	\$7.5325	\$7.5044	\$3.5939	\$3.5658
Over 5 Mcf	\$2.5300 per Mcf	\$0.0281 per Mcf	\$3.9386 per Mcf	\$6.4967	\$6.4686	\$2.5581	\$2.5300
Rider E Surcharge	\$0.0000 per Mcf			\$0.0000	\$0.0000	\$0.0000	\$0.0000
Rider F Surcharge	\$0.0247 per Mcf			\$0.0247	\$0.0247	\$0.0247	\$0.0247
<b>"Small" Commercial/Public Authority "LL"&lt; 250 Mcf/Year</b>							
Basic Monthly Service Charge	\$19.89			\$19.89	\$19.89	\$19.89	\$19.89
First 5 Mcf	\$2.9577 per Mcf	\$0.0276 per Mcf	\$3.8635 per Mcf	\$6.8488	\$6.8212	\$2.9853	\$2.9577
Over 5 Mcf	\$2.6319 per Mcf	\$0.0276 per Mcf	\$3.8635 per Mcf	\$6.5230	\$6.4954	\$2.6595	\$2.6319
Rider E Surcharge	\$0.0000 per Mcf			\$0.0000	\$0.0000	\$0.0000	\$0.0000
<b>"Small" Commercial/Public Authority "UL"&gt; 250 and &lt; 1,000 Mcf/Year</b>							
Basic Monthly Service Charge	\$27.53			\$27.53	\$27.53	\$27.53	\$27.53
First 20 Mcf	\$2.2090 per Mcf	\$0.0276 per Mcf	\$3.8635 per Mcf	\$6.1001	\$6.0725	\$2.2366	\$2.2090
Over 20 Mcf	\$2.0726 per Mcf	\$0.0276 per Mcf	\$3.8635 per Mcf	\$5.9637	\$5.9361	\$2.1002	\$2.0726
Rider E Surcharge	\$0.0000 per Mcf			\$0.0000	\$0.0000	\$0.0000	\$0.0000
<b>"Large" Commercial/Public Authority &gt; 1,000 Mcf/Year</b>							
Basic Monthly Service Charge	\$121.01			\$121.01	\$121.01	\$121.01	\$121.01
First 300 Mcf	\$1.8354 per Mcf	\$0.0276 per Mcf	\$3.8635 per Mcf	\$5.7265	\$5.6989	\$1.8630	\$1.8354
Next 1,700 Mcf	\$1.7162 per Mcf	\$0.0276 per Mcf	\$3.8635 per Mcf	\$5.6073	\$5.5797	\$1.7438	\$1.7162
Over 2,000 Mcf	\$1.4978 per Mcf	\$0.0276 per Mcf	\$3.8635 per Mcf	\$5.3889	\$5.3613	\$1.5254	\$1.4978
Rider E Surcharge	\$0.0000 per Mcf			\$0.0000	\$0.0000	\$0.0000	\$0.0000
<b>Small Volume Industrial &lt; 1,000 Mcf/Year</b>							
Basic Monthly Service Charge	\$65.60			\$65.60	\$65.60	\$65.60	\$65.60
All Consumption	\$2.3994 per Mcf	\$0.0276 per Mcf	\$3.8635 per Mcf	\$6.2905	\$6.2629	\$2.4270	\$2.3994
Rider E Surcharge	\$0.0000 per Mcf			\$0.0000	\$0.0000	\$0.0000	\$0.0000
<b>Intermediate Volume Industrial &gt; 1,000 and &lt; 50,000 Mcf/Year</b>							
Basic Monthly Service Charge	\$201.91			\$201.91	\$201.91	\$201.91	\$201.91
First 100 Mcf	\$1.8113 per Mcf	\$0.0276 per Mcf	\$3.8635 per Mcf	\$5.7024	\$5.6748	\$1.8389	\$1.8113
Next 1,900 Mcf	\$1.4032 per Mcf	\$0.0276 per Mcf	\$3.8635 per Mcf	\$5.2943	\$5.2667	\$1.4308	\$1.4032
Over 2,000 Mcf	\$1.0838 per Mcf	\$0.0276 per Mcf	\$3.8635 per Mcf	\$4.9749	\$4.9473	\$1.1114	\$1.0838
Rider E Surcharge	\$0.0000 per Mcf			\$0.0000	\$0.0000	\$0.0000	\$0.0000
<b>Large Volume Industrial &gt; 50,000 and &lt; 200,000 Mcf/Year</b>							
Basic Monthly Service Charge	\$809.00			\$809.00	\$809.00	NA	NA
First 100 Mcf	\$1.3633 per Mcf	\$0.0276 per Mcf	\$3.8635 per Mcf	\$5.2544	\$5.2268		
Next 1,900 Mcf	\$1.1815 per Mcf	\$0.0276 per Mcf	\$3.8635 per Mcf	\$5.0726	\$5.0450		
Next 18,000 Mcf	\$0.9727 per Mcf	\$0.0276 per Mcf	\$3.8635 per Mcf	\$4.8638	\$4.8362		
Over 20,000 Mcf	\$0.8355 per Mcf	\$0.0276 per Mcf	\$3.8635 per Mcf	\$4.7266	\$4.6990		
<b>Large Industrial &gt; 200,000 Mcf/Year</b>							
Basic Monthly Service Charge	\$1,029.00			\$1,029.00	\$1,029.00	NA	NA
First 100 Mcf	\$1.1324 per Mcf	\$0.0276 per Mcf	\$3.8635 per Mcf	\$5.0235	\$4.9959		
Next 1,900 Mcf	\$0.9524 per Mcf	\$0.0276 per Mcf	\$3.8635 per Mcf	\$4.8435	\$4.8159		
Next 18,000 Mcf	\$0.7455 per Mcf	\$0.0276 per Mcf	\$3.8635 per Mcf	\$4.6366	\$4.6090		
Over 20,000 Mcf	\$0.6097 per Mcf	\$0.0276 per Mcf	\$3.8635 per Mcf	\$4.5008	\$4.4732		
<b>Charges Applicable to All Sales Service Classes</b>							
Sales Tax (Non-Residential,Non-Process)		6.00%					
State Tax Adjustment Surcharge		-0.38%					

**National Fuel Gas Distribution Corporation**

Pennsylvania Division

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**Transportation Service**

	No E-Factor		With E-Factor	
	DMT	MMT	DMT	MMT
<b>Residential</b>				
PA Produced per MCF	\$2.7798	\$3.0498	\$2.8079	\$3.0779
NON-PA Produced per MCF	\$2.7798	\$3.0498	\$2.8079	\$3.0779
Rider F Surcharge	\$0.0247	\$0.0247	\$0.0247	\$0.0247
<b>"Small" Commercial/Public Authority "LL"&lt; 250 Mcf/Year</b>				
PA Produced per MCF	\$2.6372	\$2.9072	\$2.6648	\$2.9348
NON-PA Produced per MCF	\$2.6372	\$2.9072	\$2.6648	\$2.9348
<b>"Small" Commercial/Public Authority "UL"&gt; 250 and &lt; 1,000 Mcf/Year</b>				
PA Produced per MCF	\$1.9741	\$2.2441	\$2.0017	\$2.2717
NON-PA Produced per MCF	\$1.9741	\$2.2441	\$2.0017	\$2.2717
<b>"Large" Commercial/Public Authority&gt; 1,000 Mcf/Year</b>				
PA Produced per MCF	\$1.4862	\$1.7562	\$1.5138	\$1.7838
NON-PA Produced per MCF	\$1.4862	\$1.7562	\$1.5138	\$1.7838
<b>Small Volume Industrial &lt; 1,000 Mcf/Year</b>				
PA Produced per MCF	\$2.2497	\$2.5197	\$2.2773	\$2.5473
NON-PA Produced per MCF	\$2.2497	\$2.5197	\$2.2773	\$2.5473
<b>Intermediate Volume Industrial &gt; 1,000 and &lt; 50,000 Mcf/Year</b>				
PA Produced per MCF	\$1.1060	\$1.3760	\$1.1336	\$1.4036
NON-PA Produced per MCF	\$1.1060	\$1.3760	\$1.1336	\$1.4036
<b>Large Volume Industrial &gt; 50,000 and &lt; 200,000 Mcf/Year</b>				
PA Produced per MCF	\$0.8429	\$1.1129	\$0.8705	\$1.1405
NON-PA Produced per MCF	\$0.8429	\$1.1129	\$0.8705	\$1.1405
<b>Large Industrial &gt; 200,000 Mcf/Year</b>				
PA Produced per MCF	\$0.4909	\$0.7609	\$0.5185	\$0.7885
NON-PA Produced per MCF	\$0.4909	\$0.7609	\$0.5185	\$0.7885

**Charges Applicable to All Transportation Classes**

Standby Service (SB - Elective Service)	\$0.5241 /Mcf
Priority Standby Rate (PSB)	\$1.1020 /Mcf
State Tax Adjustment Surcharge	-0.38%

Overdelivery Charges		
DMT	Unit	
Overdeliv.	Rate	
0-2%	\$0.0000	/Mcf
2 - 37%	\$0.6351	/Mcf
> 37%	\$0.7624	/Mcf

<b>Standby Overrun Charges</b>	
Winter Months (December - March)	25% of Volumetric Retail Rate
Non-winter Months (April - November)	10% of Volumetric Retail Rate
Unauthorized Overrun Surcharge	\$ 25.00 /Mcf
PA NGV(1) at Public Access Station	0.80498 /Ccf
PA NGV(2) at Customer Facilities	0.53684 /Ccf