

Liberty

Sales Service Rates - Off-Peak Effective September 1, 2021

R-1	Residential Rate - Non Heating		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	Liberty ALL	Therms	\$0.4986	\$0.2300	\$0.0499	\$0.4296	\$1.2081	\$11.38	\$11.38
	Former Blackstone ALL	Therms	\$0.4986	\$0.4956	\$0.0499	\$0.3337	\$1.3778	\$11.38	\$11.38
R-1B	Residential Rate - Non Heating (Annual Use Less Than 75 Therms)		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	Former Blackstone ALL	Therms	\$0.4986	\$0.4956	\$0.0499	\$0.3337	\$1.3778	\$9.75	\$9.75
R-2	Residential Low Income Rate - Non Heating		Use rates as shown for R-1 and apply 25% discount to total amount.						
R-3	Residential Rate - Heating		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	Liberty ALL	Therms	\$0.3393	\$0.2300	\$0.0499	\$0.4296	\$1.0488	\$11.80	\$11.80
	Former Blackstone ALL	Therms	\$0.3393	\$0.4956	\$0.0499	\$0.3258	\$1.2106	\$11.80	\$11.80
R-4	Residential Low Income Rate - Heating		Use rates as shown for R-3 and apply 25% discount to total amount.						
G-41	Com & Ind Rate - Low Annual Use, Low Load Factor		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	Liberty ALL	Therms	\$0.2784	\$0.2300	\$0.0506	\$0.2868	\$0.8458	\$26.23	\$26.23
	Former Blackstone ALL	Therms	\$0.2784	\$0.4956	\$0.0506	\$0.1590	\$0.9836	\$26.23	\$26.23
G-41B	Com & Ind Rate - Low Annual Use, Low Load Factor (Annual Use Less Than 700 Therms)		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	Former Blackstone ALL	Therms	\$0.2784	\$0.4956	\$0.0506	\$0.1590	\$0.9836	\$13.00	\$13.00
G-42	Com & Ind Rate - Medium Annual Use, Low Load Factor		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	Liberty ALL	Therms	\$0.2911	\$0.2300	\$0.0506	\$0.2868	\$0.8585	\$39.35	\$39.35
	Former Blackstone ALL	Therms	\$0.2911	\$0.4956	\$0.0506	\$0.1590	\$0.9963	\$39.35	\$39.35
G-43	Com & Ind Rate - High Annual Use, Low Load Factor		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	Liberty ALL	Therms	\$0.1671	\$0.2300	\$0.0506	\$0.2868	\$0.7345	\$918.50	\$918.50
	Former Blackstone ALL	Therms	\$0.1671	\$0.4956	\$0.0506	\$0.1590	\$0.8723	\$918.50	\$918.50
G-51	Com & Ind Rate - Low Annual Use, High Load Factor		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	Liberty ALL	Therms	\$0.2565	\$0.2300	\$0.0134	\$0.2191	\$0.7190	\$26.23	\$26.23
	Former Blackstone ALL	Therms	\$0.2565	\$0.4956	\$0.0134	\$0.1191	\$0.8846	\$26.23	\$26.23
G-51B	Com & Ind Rate - Low Annual Use, High Load Factor (Annual Use Less than 400 Therms)		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	Former Blackstone ALL	Therms	\$0.2565	\$0.4956	\$0.0134	\$0.1191	\$0.8846	\$13.00	\$13.00
G-52	Com & Ind Rate - Medium Annual Use, High Load Factor		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	Liberty ALL	Therms	\$0.3049	\$0.2300	\$0.0134	\$0.2191	\$0.7674	\$39.35	\$39.35
	Former Blackstone ALL	Therms	\$0.3049	\$0.4956	\$0.0134	\$0.1191	\$0.9330	\$39.35	\$39.35
G-53	Com & Ind rate - High Annual Use, High Load Factor		Base rate +				Demand Rate	Customer Charge +	Fixed Charge (per month)
	Maximum Daily Contract Quantity (MDCQ)		\$2.1919				\$2.1919		
	Liberty	plus Therms		\$0.2300	\$0.0134	\$0.2191	\$0.4625	\$918.50	\$918.50
	Former Blackstone	plus Therms		\$0.4956	\$0.0134	\$0.1191	\$0.6281	\$918.50	\$918.50

Customer Charge includes cost of reading, billing and accounting.

"GAF" (Gas Adjustment Factor)	\$0.2300
<i>Fixed Price Option</i>	<i>N/A</i>
GAF - Former Blackstone Customers per Therm	\$0.4956
*Blackstone GAF Rate per CCF	\$0.5120

Local Distribution Adjustment Factors (LDAF):			
	Liberty	Former Blackstone	
R-1 & R-2	\$0.4296	\$0.3337	R-1B
R-3 & R-4	\$0.4296	\$0.3258	R-1B
G-41, G-42, & G-43	\$0.2868	\$0.1590	G-41B
G-51, G-52, & G-53	\$0.2191	\$0.1191	G-51B
Revenue Decoupling Adjustment Factor (RDAF)			
R-1 & R-2	\$0.0499		R-1B
R-3 & R-4	\$0.0499		R-1B
G-41, G-42, & G-43	\$0.0506		G-41B
G-51, G-52, & G-53	\$0.0134		G-51B

Liberty

Transportation Billing Rates - Off-Peak Effective September 1, 2021

T-1	Residential rate - Non Heating			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	Liberty	ALL	Therms	\$0.4986	\$0.0499	\$0.4296	\$0.9781	\$11.38	\$11.38
	Former Blackstone	ALL	Therms	\$0.4986	\$0.0499	\$0.3337	\$0.8822	\$11.38	\$11.38
T-1B	Residential Rate - Non Heating (Annual Use Less Than 75 Therms)			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	Former Blackstone	ALL	Therms	\$0.4986	\$0.0499	\$0.3337	\$0.8822	\$9.75	\$9.75
T-2	Residential low income rate - Non Heating			Use rates as shown for T-1 and apply 25% discount to total amount.					
T-3	Residential rate - Heating			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	Liberty	ALL	Therms	\$0.3393	\$0.0499	\$0.4296	\$0.8188	\$11.80	\$11.80
	Former Blackstone	ALL	Therms	\$0.3393	\$0.0499	\$0.3258	\$0.7150	\$11.80	\$11.80
T-4	Residential low income rate - Heating			Use rates as shown for T-3 and apply 25% discount to total amount.					
T-41	Com & Ind rate - Low annual use, Low load factor			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	Liberty	ALL	Therms	\$0.2784	\$0.0506	\$0.2868	\$0.6158	\$26.23	\$26.23
	Former Blackstone	ALL	Therms	\$0.2784	\$0.0506	\$0.1590	\$0.4880	\$26.23	\$26.23
T-41B	Com & Ind Rate - Low Annual Use, Low Load Factor (Annual Use Less Than 700 Therms)			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	Former Blackstone	ALL	Therms	\$0.2784	\$0.0506	\$0.1590	\$0.4880	\$13.00	\$13.00
T-42	Com & Ind rate - Medium annual use, Low load factor			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	Liberty	ALL	Therms	\$0.2911	\$0.0506	\$0.2868	\$0.6285	\$39.35	\$39.35
	Former Blackstone	ALL	Therms	\$0.2911	\$0.0506	\$0.1590	\$0.5007	\$39.35	\$39.35
T-43	Com & Ind rate - High annual use, Low load factor			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	Liberty	ALL	Therms	\$0.1671	\$0.0506	\$0.2868	\$0.5045	\$918.50	\$918.50
	Former Blackstone	ALL	Therms	\$0.1671	\$0.0506	\$0.1590	\$0.3767	\$918.50	\$918.50
T-51	Com & Ind rate - Low annual use, High load factor			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	Liberty	ALL	Therms	\$0.2565	\$0.0134	\$0.2191	\$0.4890	\$26.23	\$26.23
	Former Blackstone	ALL	Therms	\$0.2565	\$0.0134	\$0.1191	\$0.3890	\$26.23	\$26.23
T-51B	Com & Ind Rate - Low Annual Use, High Load Factor (Annual Use Less than 400 Therms)			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	Former Blackstone	ALL	Therms	\$0.2565	\$0.0134	\$0.1191	\$0.3890	\$13.00	\$13.00
T-52	Com & Ind rate - Medium annual use, High load factor			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	Liberty	ALL	Therms	\$0.3049	\$0.0134	\$0.2191	\$0.5374	\$39.35	\$39.35
	Former Blackstone	ALL	Therms	\$0.3049	\$0.0134	\$0.1191	\$0.4374	\$39.35	\$39.35
T-53	Com & Ind rate - High annual use, High load factor			Base rate +			Demand Rate	Customer Charge +	Fixed Charge (per month)
	Maximum Daily Contract Quantity (MDCQ)			\$2.1919			\$2.1919		
	Liberty				\$0.0134	\$0.2191	\$0.2325	\$918.50	\$918.50
	Former Blackstone	plus	Therms		\$0.0134	\$0.1191	\$0.1325	\$918.50	\$918.50

Customer Charge includes cost of reading, billing and accounting.

Retention Rate Line Loss	2.60%
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Local Distribution Adjustment Factors (LDAF):			
	Liberty	Former Blackstone	
T-1 & T-2	\$0.4296	\$0.3337	R-1B \$0.3337
T-3 & T-4	\$0.4296	\$0.3258	
T-41, T-42, & T-43	\$0.2868	\$0.1590	G-41B \$0.1590
T-51, T-52, & T-53	\$0.2191	\$0.1191	G-51B \$0.1191
Revenue Decoupling Adjustment Factor (RDAF)			
T-1 & T-2	\$0.0499	R-1B	\$0.0499
T-3 & T-4	\$0.0499		
T-41, T-42, & T-43	\$0.0506	G-41B	\$0.0506
T-51, T-52, & T-53	\$0.0134	G-51B	\$0.0134