

Liberty

Sales Service Rates - Off-Peak Effective May 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	\$0.4267	\$0.0499	\$0.3337	\$1.3089	\$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	\$0.4267	\$0.0499	\$0.3337	\$1.3089	\$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	\$0.4267	\$0.0499	\$0.3258	\$1.1417	\$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	\$0.4267	\$0.0506	\$0.1590	\$0.9147	\$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	\$0.4267	\$0.0506	\$0.1590	\$0.9147	\$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	\$0.4267	\$0.0506	\$0.1590	\$0.9274	\$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	\$0.4267	\$0.0506	\$0.1590	\$0.8034	\$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	\$0.4267	\$0.0134	\$0.1191	\$0.8157	\$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	\$0.4267	\$0.0134	\$0.1191	\$0.8157	\$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	\$0.4267	\$0.0134	\$0.1191	\$0.8641	\$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	\$918.50	\$918.50
Former Blackstone plus	Therms		\$0.4267	\$0.0134	\$0.1191	\$918.50	\$918.50

Customer Charge includes cost of reading, billing and accounting.

"GAF" (Gas Adjustment Factor)	\$0.2300
Fixed Price Option	N/A
GAF - Former Blackstone Customers per Therm	\$0.4267
*Blackstone GAF Rate per CCF	\$0.4408

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

Liberty

Transportation Billing Rates - Off-Peak Effective May 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