

## Liberty

### Sales Service Rates - Peak Effective February 1, 2023

R-1 Residential Rate - Non Heating	Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
Liberty ALL Therms	\$0.5231	\$0.8534	\$0.0391	\$0.6447	\$2.0603	\$11.38	\$11.38
Former Blackstone ALL Therms	\$0.5231	\$0.4919	\$0.0391	\$0.3985	\$1.4526	\$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	\$0.5231	\$0.4919	\$0.0391	\$0.3985	\$1.4526	\$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	\$0.4561	\$0.8534	\$0.0391	\$0.6447	\$1.9933	\$11.80	\$11.80
Former Blackstone ALL Therms	\$0.4561	\$0.4919	\$0.0391	\$0.3985	\$1.3856	\$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	\$0.4626	\$0.8534	\$0.0303	\$0.3463	\$1.6926	\$26.23	\$26.23
Former Blackstone ALL Therms	\$0.4626	\$0.4919	\$0.0303	\$0.1896	\$1.1744	\$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	\$0.4626	\$0.4919	\$0.0303	\$0.1896	\$1.1744	\$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	\$0.4355	\$0.8534	\$0.0303	\$0.3463	\$1.6655	\$39.35	\$39.35
Former Blackstone ALL Therms	\$0.4355	\$0.4919	\$0.0303	\$0.1896	\$1.1473	\$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	\$0.2388	\$0.8534	\$0.0303	\$0.3463	\$1.4688	\$918.50	\$918.50
Former Blackstone ALL Therms	\$0.2388	\$0.4919	\$0.0303	\$0.1896	\$0.9506	\$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	\$0.3902	\$0.8534	\$0.0276	\$0.2474	\$1.5186	\$26.23	\$26.23
Former Blackstone ALL Therms	\$0.3902	\$0.4919	\$0.0276	\$0.1209	\$1.0306	\$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	\$0.3902	\$0.4919	\$0.0276	\$0.1209	\$1.0306	\$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	\$0.4310	\$0.8534	\$0.0276	\$0.2474	\$1.5594	\$39.35	\$39.35
Former Blackstone ALL Therms	\$0.4310	\$0.4919	\$0.0276	\$0.1209	\$1.0714	\$39.35	\$39.35

G-53 Com & Ind rate - High Annual Use, High Load Factor	Base rate +	GAF +	RDAF +	LDAF =	Demand Rate	Customer Charge +	Fixed Charge (per month)
Maximum Daily Contract Quantity (MDCQ)	\$3.1311				\$3.1311		
Liberty plus Therms		\$0.8534	\$0.0276	\$0.2474	\$1.1284	\$918.50	\$918.50
Former Blackstone plus Therms		\$0.4919	\$0.0276	\$0.1209	\$0.6404	\$918.50	\$918.50

Customer Charge includes cost of reading, billing and accounting.

"GAF" (Gas Adjustment Factor)	\$0.8534
Fixed Price Option	\$0.9864
GAF - Former Blackstone Customers per Therm	\$0.4919
Fixed Price Option	\$1.7397

Local Distribution Adjustment Factors (LDAF):			
Liberty		Former Blackstone	
R-1 & R-2	\$0.6447	R-1B	\$0.3985
R-3 & R-4	\$0.6447		
G-41, G-42, & G-43	\$0.3463	G-41B	\$0.1896
G-51, G-52, & G-53	\$0.2474	G-51B	\$0.1209
Revenue Decoupling Adjustment Factor (RDAF)			
R-1 & R-2	\$0.0391	R-1B	\$0.0391
R-3 & R-4	\$0.0391		
G-41, G-42, & G-43	\$0.0303	G-41B	\$0.0303
G-51, G-52, & G-53	\$0.0276	G-51B	\$0.0276

# Liberty

## Transportation Billing Rates - Peak

Effective February 1, 2023

T-1 Residential rate - Non Heating	Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
Liberty ALL Therms	\$0.5231	\$0.0391	\$0.6447	\$1.2069	\$11.38	\$11.38
Former Blackstone ALL Therms	\$0.5231	\$0.0391	\$0.3985	\$0.9607	\$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	\$0.5231	\$0.0391	\$0.3985	\$0.9607	\$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	\$0.4561	\$0.0391	\$0.6447	\$1.1399	\$11.80	\$11.80
Former Blackstone ALL Therms	\$0.4561	\$0.0391	\$0.3985	\$0.8937	\$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	\$0.4626	\$0.0303	\$0.3463	\$0.8392	\$26.23	\$26.23
Former Blackstone ALL Therms	\$0.4626	\$0.0303	\$0.1896	\$0.6825	\$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	\$0.4626	\$0.0303	\$0.1896	\$0.6825	\$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	\$0.4355	\$0.0303	\$0.3463	\$0.8121	\$39.35	\$39.35
Former Blackstone ALL Therms	\$0.4355	\$0.0303	\$0.1896	\$0.6554	\$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	\$0.2388	\$0.0303	\$0.3463	\$0.6154	\$918.50	\$918.50
Former Blackstone ALL Therms	\$0.2388	\$0.0303	\$0.1896	\$0.4587	\$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	\$0.3902	\$0.0276	\$0.2474	\$0.6652	\$26.23	\$26.23
Former Blackstone ALL Therms	\$0.3902	\$0.0276	\$0.1209	\$0.5387	\$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	\$0.3902	\$0.0276	\$0.1209	\$0.5387	\$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	\$0.4310	\$0.0276	\$0.2474	\$0.7060	\$39.35	\$39.35
Former Blackstone ALL Therms	\$0.4310	\$0.0276	\$0.1209	\$0.5795	\$39.35	\$39.35

T-53 Com & Ind rate - High annual use, High load factor	Base rate +	RDAF +	LDAF =	Demand Rate	Customer Charge +	Fixed Charge (per month)
Maximum Daily Contract Quantity (MDCQ)	\$3.1311			\$3.1311		
Liberty		\$0.0276	\$0.2474	\$0.2750	\$918.50	\$918.50
Former Blackstone plus Therms		\$0.0276	\$0.1209	\$0.1485	\$918.50	\$918.50

Customer Charge includes cost of reading, billing and accounting.

Retention Rate Line Loss	
Blackstone Service Area	1.79%
Fall River & North Attleboro Service Area	2.91%

Local Distribution Adjustment Factors (LDAF):				
Liberty		Former Blackstone		
T-1 & T-2	\$0.6447	\$0.3985	<b>R-1B</b>	\$0.3985
T-3 & T-4	\$0.6447	\$0.3985		
T-41, T-42, & T-43	\$0.3463	\$0.1896	<b>G-41B</b>	\$0.1896
T-51, T-52, & T-53	\$0.2474	\$0.1209	<b>G-51B</b>	\$0.1209
Revenue Decoupling Adjustment Factor (RDAF)				
T-1 & T-2	\$0.0391	<b>R-1B</b>		\$0.0391
T-3 & T-4	\$0.0391			
T-41, T-42, & T-43	\$0.0303	<b>G-41B</b>		\$0.0303
T-51, T-52, & T-53	\$0.0276	<b>G-51B</b>		\$0.0276