

Liberty

Sales Service Rates - Peak Effective November 1, 2021

R-1	Residential Rate - Non Heating		Base rate +	GAF +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	Liberty ALL	Therms	\$0.5231	\$0.8237	\$0.0382	\$0.5785	\$1.9635	\$11.38	\$11.38
	Former Blackstone ALL	Therms	\$0.5231	\$1.0727	\$0.0382	\$0.4076	\$2.0416	\$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	\$1.0727	\$0.0382	\$0.4076	\$2.0416	\$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	\$0.8237	\$0.0382	\$0.5785	\$1.8965	\$11.80	\$11.80
	Former Blackstone ALL	Therms	\$0.4561	\$1.0727	\$0.0382	\$0.4076	\$1.9746	\$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	\$0.8237	\$0.0288	\$0.3390	\$1.6541	\$26.23	\$26.23
	Former Blackstone ALL	Therms	\$0.4626	\$1.0727	\$0.0288	\$0.2063	\$1.7704	\$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	\$1.0727	\$0.0288	\$0.2063	\$1.7704	\$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	\$0.8237	\$0.0288	\$0.3390	\$1.6270	\$39.35	\$39.35
	Former Blackstone ALL	Therms	\$0.4355	\$1.0727	\$0.0288	\$0.2063	\$1.7433	\$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	\$0.8237	\$0.0288	\$0.3390	\$1.4303	\$918.50	\$918.50
	Former Blackstone ALL	Therms	\$0.2388	\$1.0727	\$0.0288	\$0.2063	\$1.5466	\$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	\$0.8237	\$0.0287	\$0.2588	\$1.5014	\$26.23	\$26.23
	Former Blackstone ALL	Therms	\$0.3902	\$1.0727	\$0.0287	\$0.1539	\$1.6455	\$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	\$1.0727	\$0.0287	\$0.1539	\$1.6455	\$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	\$0.8237	\$0.0287	\$0.2588	\$1.5422	\$39.35	\$39.35
	Former Blackstone ALL	Therms	\$0.4310	\$1.0727	\$0.0287	\$0.1539	\$1.6863	\$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)		\$3.1311				\$3.1311		
	Liberty	plus Therms		\$0.8237	\$0.0287	\$0.2588	\$1.1112	\$918.50	\$918.50
	Former Blackstone	plus Therms		\$1.0727	\$0.0287	\$0.1539	\$1.2553	\$918.50	\$918.50

Customer Charge includes cost of reading, billing and accounting.

"GAF" (Gas Adjustment Factor)	\$0.8237
Fixed Price Option	\$0.8437
GAF - Former Blackstone Customers per Therm	\$1.0727
Fixed Price Option	\$1.0927

Local Distribution Adjustment Factors (LDAF):			
	Liberty	Former Blackstone	
R-1 & R-2	\$0.5785	\$0.4076	R-1B \$0.4076
R-3 & R-4	\$0.5785	\$0.4076	
G-41, G-42, & G-43	\$0.3390	\$0.2063	G-41B \$0.2063
G-51, G-52, & G-53	\$0.2588	\$0.1539	G-51B \$0.1539
Revenue Decoupling Adjustment Factor (RDAF)			
R-1 & R-2	\$0.0382		R-1B \$0.0382
R-3 & R-4	\$0.0382		
G-41, G-42, & G-43	\$0.0288		G-41B \$0.0288
G-51, G-52, & G-53	\$0.0287		G-51B \$0.0287

Liberty

Transportation Billing Rates - Peak Effective November 1, 2021

T-1	Residential rate - Non Heating			Base rate +	RDAF +	LDAF =	Variable Rate	Customer Charge +	Fixed Charge (per month)
	Liberty	ALL	Therms	\$0.5231	\$0.0382	\$0.5785	\$1.1398	\$11.38	\$11.38
	Former Blackstone	ALL	Therms	\$0.5231	\$0.0382	\$0.4076	\$0.9689	\$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	\$0.0382	\$0.4076	\$0.9689	\$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	\$0.0382	\$0.5785	\$1.0728	\$11.80	\$11.80
	Former Blackstone	ALL	Therms	\$0.4561	\$0.0382	\$0.4076	\$0.9019	\$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	\$0.0288	\$0.3390	\$0.8304	\$26.23	\$26.23
	Former Blackstone	ALL	Therms	\$0.4626	\$0.0288	\$0.2063	\$0.6977	\$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	\$0.0288	\$0.2063	\$0.6977	\$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	\$0.0288	\$0.3390	\$0.8033	\$39.35	\$39.35
	Former Blackstone	ALL	Therms	\$0.4355	\$0.0288	\$0.2063	\$0.6706	\$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	\$0.0288	\$0.3390	\$0.6066	\$918.50	\$918.50
	Former Blackstone	ALL	Therms	\$0.2388	\$0.0288	\$0.2063	\$0.4739	\$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	\$0.0287	\$0.2588	\$0.6777	\$26.23	\$26.23
	Former Blackstone	ALL	Therms	\$0.3902	\$0.0287	\$0.1539	\$0.5728	\$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	\$0.0287	\$0.1539	\$0.5728	\$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	\$0.0287	\$0.2588	\$0.7185	\$39.35	\$39.35
	Former Blackstone	ALL	Therms	\$0.4310	\$0.0287	\$0.1539	\$0.6136	\$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)			\$3.1311			\$3.1311		
	Liberty				\$0.0287	\$0.2588	\$0.2875	\$918.50	\$918.50
	Former Blackstone	plus	Therms		\$0.0287	\$0.1539	\$0.1826	\$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	\$0.5785	\$0.4076	R-1B \$0.4076
T-3 & T-4	\$0.5785	\$0.4076	
T-41, T-42, & T-43	\$0.3390	\$0.2063	G-41B \$0.2063
T-51, T-52, & T-53	\$0.2588	\$0.1539	G-51B \$0.1539
Revenue Decoupling Adjustment Factor (RDAF)			
T-1 & T-2	\$0.0382	R-1B	\$0.0382
T-3 & T-4	\$0.0382		
T-41, T-42, & T-43	\$0.0288	G-41B	\$0.0288
T-51, T-52, & T-53	\$0.0287	G-51B	\$0.0287