

Rate Settlement & PSGHG Adjustment - effective 11/01/2019

FIRM TRANSPORTATION: FT-A & FT-G 1\

Receipt From	Delivery To							
	Zone 0	Zone L	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5	Zone 6
Zone 0								
Res	\$4.9656		\$10.3766	\$13.9580	\$14.2050	\$15.6084	\$16.5676	\$20.7866
Usg-Max	0.0032		0.0115	0.0177	0.0219	0.2391	0.2282	0.2716
Usg-Min	0.0032		0.0115	0.0177	0.0219	0.0250	0.0284	0.0346
Overrun	0.1661		0.3512	0.4742	0.4860	0.7522	0.7728	0.9550
Zone L								
Res		\$4.4083						
Usg-Max		0.0012						
Usg-Min		0.0012						
Overrun		0.1460						
Zone 1								
Res	\$7.4753		\$7.1656	\$9.5360	\$13.5088	\$13.3040	\$15.0039	\$18.4494
Usg-Max	0.0042		0.0081	0.0147	0.0179	0.2033	0.2073	0.2367
Usg-Min	0.0042		0.0081	0.0147	0.0179	0.0210	0.0256	0.0300
Overrun	0.2494		0.2426	0.3263	0.4597	0.6407	0.7006	0.8432
Zone 2								
Res	\$13.9581		\$9.4788	\$4.9299	\$4.6086	\$5.8968	\$8.1104	\$10.4695
Usg-Max	0.0167		0.0087	0.0012	0.0028	0.0658	0.1055	0.1169
Usg-Min	0.0167		0.0087	0.0012	0.0028	0.0056	0.0100	0.0143
Overrun	0.4734		0.3192	0.1631	0.1539	0.2597	0.3722	0.4612
Zone 3								
Res	\$14.2050		\$7.5081	\$4.9697	\$3.5853	\$5.5074	\$9.9605	\$11.5097
Usg-Max	0.0207		0.0169	0.0026	0.0002	0.0879	0.1217	0.1329
Usg-Min	0.0207		0.0169	0.0026	0.0002	0.0081	0.0118	0.0163
Overrun	0.485		0.2616	0.1657	0.118	0.269	0.4493	0.5112
Zone 4								
Res	\$18.0356		\$16.6272	\$6.3364	\$9.6295	\$4.7135	\$5.0976	\$7.2824
Usg-Max	0.0250		0.0205	0.0087	0.0105	0.0407	0.0576	0.0932
Usg-Min	0.0250		0.0205	0.0087	0.0105	0.0028	0.0046	0.0092
Overrun	0.6146		0.5645	0.2158	0.3257	0.1956	0.2252	0.3327
Zone 5								
Res	\$21.5048		\$15.1110	\$6.6468	\$8.0427	\$5.2363	\$4.9117	\$6.3942
Usg-Max	0.0284		0.0256	0.0100	0.0118	0.0573	0.0567	0.0705
Usg-Min	0.0284		0.0256	0.0100	0.0118	0.0046	0.0046	0.0066
Overrun	0.7316		0.5191	0.2271	0.2747	0.2295	0.2182	0.2808
Zone 6								
Res	\$24.8770		\$17.3562	\$11.9451	\$13.1593	\$9.2952	\$4.8900	\$4.2331
Usg-Max	0.0346		0.0300	0.0143	0.0163	0.0881	0.0478	0.0290
Usg-Min	0.0346		0.0300	0.0143	0.0163	0.0086	0.0041	0.0020
Overrun	0.8479		0.5967	0.4052	0.4468	0.3937	0.2084	0.1682

INTERRUPTIBLE TRANSPORTATION 1\

Receipt From	Delivery To							
	Zone 0	Zone L	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5	Zone 6
Zone 0								
Usg-Max	\$0.1661		\$0.3512	\$0.4742	\$0.4860	\$0.7522	\$0.7728	\$0.9550
Usg-Min	0.0032		0.0115	0.0177	0.0219	0.0250	0.0284	0.0346
Zone L								
Usg-Max		\$0.1460						
Usg-Min		0.0012						
Zone 1								
Usg-Max	\$0.2494		\$0.2426	\$0.3263	\$0.4597	\$0.6407	\$0.7006	\$0.8432
Usg-Min	0.0042		0.0081	0.0147	0.0179	0.0210	0.0256	0.0300
Zone 2								
Usg-Max	\$0.4734		\$0.3192	\$0.1631	\$0.1539	\$0.2597	\$0.3722	\$0.4612
Usg-Min	0.0167		0.0087	0.0012	0.0028	0.0056	0.0100	0.0143
Zone 3								
Usg-Max	\$0.4850		\$0.2616	\$0.1657	\$0.1180	\$0.2690	\$0.4493	\$0.5112
Usg-Min	0.0207		0.0169	0.0026	0.0002	0.0081	0.0118	0.0163
Zone 4								
Usg-Max	\$0.6146		\$0.5645	\$0.2158	\$0.3257	\$0.1956	\$0.2252	\$0.3327
Usg-Min	0.0250		0.0205	0.0087	0.0105	0.0028	0.0046	0.0092
Zone 5								
Usg-Max	\$0.7316		\$0.5191	\$0.2271	\$0.2747	\$0.2295	\$0.2182	\$0.2808
Usg-Min	0.0284		0.0256	0.0100	0.0118	0.0046	0.0046	0.0066
Zone 6								
Usg-Max	\$0.8479		\$0.5967	\$0.4052	\$0.4468	\$0.3937	\$0.2084	\$0.1682
Usg-Min	0.0346		0.0300	0.0143	0.0163	0.0086	0.0041	0.0020

FUEL & LOSS RETENTION PERCENTAGE (F&LR) 2\

Receipt Zone	Delivery Zone							
	0	L	1	2	3	4	5	6
0	0.46%		1.71%	2.68%	3.32%	3.86%	4.36%	5.18%
L		0.17%						
1	0.62%		1.21%	2.17%	2.71%	3.25%	3.95%	4.51%
2	2.61%		1.30%	0.16%	0.41%	0.88%	1.57%	2.18%
3	3.32%		2.64%	0.41%	0.02%	1.27%	1.89%	2.52%
4	3.86%		3.01%	1.29%	1.56%	0.43%	0.73%	1.35%
5	4.56%		3.95%	1.57%	1.89%	0.72%	0.72%	0.95%
6	5.46%		4.72%	2.18%	2.52%	1.26%	0.55%	0.21%

ELECTRIC POWER COST RATES (EPCR)

Receipt Zone	Delivery Zone							
	0	L	1	2	3	4	5	6
0	\$0.0033		\$0.0129	\$0.0199	\$0.0248	\$0.0299	\$0.0340	\$0.0408
L		0.0011						
1	0.0045		0.0090	0.0165	0.0202	0.0251	0.0307	0.0353
2	0.0199		0.0097	0.0010	0.0029	0.0065	0.0118	0.0162
3	0.0248		0.0202	0.0029	0.0000	0.0095	0.0140	0.0187
4	0.0299		0.0231	0.0096	0.0117	0.0031	0.0054	0.0101
5	0.0340		0.0307	0.0118	0.0140	0.0053	0.0052	0.0070
6	0.0408		0.0353	0.0162	0.0187	0.0094	0.0040	0.0014

1\ Rates are exclusive of surcharges.

	FT-A	IT
ACA Commodity Surcharge	\$0.0013	\$0.0013
PS-GHG Reservation Surcharge	\$0.0181	
PS-GHG Commodity Surcharge	\$0.0007	\$0.0013

2\ Losses of -0.04% are included in the Transportation F&LR.

Service rendered solely through displacement and for gas scheduled and allocated for receipt at the Dracut, Massachusetts receipt point, Shipper shall render only the quantity of gas associated with Losses of 0.00%.

Rate Settlement & PSGHG Adjustment - effective 11/01/2019

FIRM TRANSPORTATION: FT-GS 1\

Receipt From	Delivery To							
	Zone 0	Zone L	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5	Zone 6
Zone 0								
Usg-Max	\$0.2749		\$0.5786	\$0.7802	\$0.7973	\$1.0944	\$1.1360	\$1.4106
Usg-Min	0.0032		0.0115	0.0177	0.0219	0.0250	0.0284	0.0346
Overrun	0.2749		0.5786	0.7802	0.7973	1.0944	1.1360	1.4106
Zone L								
Usg-Max		\$0.2426						
Usg-Min		0.0012						
Overrun		0.2426						
Zone 1								
Usg-Max	\$0.4132		\$0.3997	\$0.5353	\$0.7558	\$0.9323	\$1.0295	\$1.2476
Usg-Min	0.0042		0.0081	0.0147	0.0179	0.0210	0.0256	0.0300
Overrun	0.4132		0.3997	0.5353	0.7558	0.9323	1.0295	1.2476
Zone 2								
Usg-Max	\$0.7794		\$0.5269	\$0.2712	\$0.2550	\$0.3889	\$0.5500	\$0.6906
Usg-Min	0.0167		0.0087	0.0012	0.0028	0.0056	0.0100	0.0143
Overrun	0.7794		0.5269	0.2712	0.2550	0.3889	0.5500	0.6906
Zone 3								
Usg-Max	\$0.7963		\$0.4261	\$0.2746	\$0.1966	\$0.3898	\$0.6675	\$0.7635
Usg-Min	0.0207		0.0169	0.0026	0.0002	0.0081	0.0118	0.0163
Overrun	0.7963		0.4261	0.2746	0.1966	0.3898	0.6675	0.7635
Zone 4								
Usg-Max	\$1.0100		\$0.9289	\$0.3548	\$0.5367	\$0.2989	\$0.3368	\$0.4924
Usg-Min	0.0250		0.0205	0.0087	0.0105	0.0028	0.0046	0.0092
Overrun	1.0100		0.9289	0.3548	0.5367	0.2989	0.3368	0.4924
Zone 5								
Usg-Max	\$1.2030		\$0.8503	\$0.3730	\$0.4510	\$0.3442	\$0.3260	\$0.4208
Usg-Min	0.0284		0.0256	0.0100	0.0118	0.0046	0.0046	0.0066
Overrun	1.2030		0.8503	0.3730	0.4510	0.3442	0.3260	0.4208
Zone 6								
Usg-Max	\$1.3933		\$0.9770	\$0.6669	\$0.7352	\$0.5975	\$0.3156	\$0.2610
Usg-Min	0.0346		0.0300	0.0143	0.0163	0.0086	0.0041	0.0020
Overrun	1.3933		0.9770	0.6669	0.7352	0.5975	0.3156	0.2610

EXTENDED DELIVERY SERVICE / EXTENDED RECEIPT SERVICE 1\

Receipt From	Delivery To							
	Zone 0	Zone L	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5	Zone 6
Zone 0								
Daily Res			\$0.3412	\$0.4589	\$0.4670	\$0.5131	\$0.5447	\$0.6834
Zone L								
Daily Res								
Zone 1								
Daily Res	\$0.2458			\$0.3136	\$0.4441	\$0.4374	\$0.4933	\$0.6065
Zone 2								
Daily Res	\$0.4589		\$0.3116	\$0.0000	\$0.1515	\$0.1939	\$0.2667	\$0.3442
Zone 3								
Daily Res	\$0.4670		\$0.2469	\$0.1634		\$0.1811	\$0.3276	\$0.3784
Zone 4								
Daily Res	\$0.5929		\$0.5467	\$0.2083	\$0.3166		\$0.1676	\$0.2394
Zone 5								
Daily Res	\$0.7069		\$0.4968	\$0.2184	\$0.2644	\$0.1722		\$0.2103
Zone 6								
Daily Res	\$0.8179		\$0.5706	\$0.3927	\$0.4326	\$0.3055	\$0.1608	

STORAGE SERVICE 2\

	Deliverability	Capacity	Ini./With.	Overrun	F&LR	EPCR
FS-PA	\$1.8222	\$0.0185	\$0.0073	\$0.2187	1.75%	\$0.0000
FS-MA	\$1.3386	0.0183	0.0087	0.1607	1.75%	0.0000
IS-PA		0.0913	0.0073		1.75%	0.0000
IS-MA		0.0736	0.0087		1.75%	0.0000

PARK AND LOAN SERVICE

PAL Daily Rate	\$0.3556
PAL Term Rate	\$0.3556

1\ Rates are exclusive of surcharges.

	FT-GS
ACA Commodity Surcharge	\$0.0013
PS-GHG Commodity Surcharge	\$0.0017

2\ Losses of 0.01% are included in the Storage F&LR.