

Winter Period Re-Entry Surcharge Calculation  
(Applicable to Capacity Assigned Customers Returning to Sales Service)

Line	Item	HLF (50, 51, 52)	LLF (40, 41, 42)	Weighted Average	Reference
1	Winter Demand Cost of Gas Rate	\$ 0.1995	\$ 0.3081	\$ 0.2913	No Change from Page 3 - Lines 79 and 99 of CAK-13
2	Winter Commodity Cost of Gas Rate	\$ 0.9082	\$ 0.8888	\$ 0.8918	No Change from Page 3 - Lines 85 and 105 of CAK-13
3	Winter Indirect Cost of Gas	\$ 0.0251	\$ 0.0251	\$ 0.0251	Prior Period Over Collection removed from Page 3, Lines 87 and 107 of CAK-13
4	Winter Cost of Gas Rate (Exclusive of Credits)	\$ 1.1328	\$ 1.2220	\$ 1.2082	Sum Lines 1 through 3
5	Winter Cost of Gas Rate for Incumbent Sales Customers	\$ 1.0604	\$ 1.1496	\$ 1.1358	Page 3 - Lines 72 and 92 of CAK-13
<b>6</b>	<b>Winter Re-Entry Surcharge</b>	\$ 0.0724	\$ 0.0724	\$ <b>0.0724</b>	<b>Positive Difference between Line 4 and Line 5</b>
7	Projected Sales (therms)	2,898,272	15,802,392	18,700,664	Page 3 - Lines 85 and 105 of Summary

Summer Period Re-Entry Surcharge & Conversion Surcharge Calculation  
(Applicable to Capacity Assigned & Capacity Exempt Customers Returning to Sales Service)

Line	Item	HLF (50, 51, 52)	LLF (40, 41, 42)	Weighted Average	Reference
8	Summer Demand Cost of Gas Rate	\$ 0.1099	\$ 0.2151	\$ 0.1988	No Change from Page 7 - Lines 188 and 208 of CAK-13
9	Summer Commodity Cost of Gas Rate	\$ 0.4989	\$ 0.4989	\$ 0.4989	No Change from Page 7 - Lines 194 and 214 of Summary
10	Summer Indirect Cost of Gas	\$ 0.0243	\$ 0.0243	\$ 0.0243	No Change from Page 7 - Lines 196 and 216 of Summary
11	Summer Cost of Gas Rate (Exclusive of Credits)	\$ 0.6331	\$ 0.7383	\$ 0.7220	Sum Lines 8 through 10
12	Summer Cost of Gas Rate for Incumbent Sales Customers	\$ 0.6331	\$ 0.7383	\$ 0.7220	Page 7 - Lines 181 and 201 of CAK-13
<b>13</b>	<b>Summer Re-Entry Surcharge</b>	\$ -	\$ -	\$ -	<b>Positive Difference between Line 11 and Line 12</b>
14	Projected Sales (therms)	2,206,001	2,770,809	4,976,810	Page 7 - Lines 193 and 213 of CAK-13

Winter Period Conversion Surcharge Calculation  
(Applicable to Capacity Exempt Customers Returning to Sales Service)

Line	Item	HLF (50, 51, 52)	LLF (40, 41, 42)	
1	LLF Winter Demand Cost of Gas Rate	\$ 0.3081	\$ 0.3081	No Change from Page 3 - Lines 79 and 99 of CAK-13
2	LLF Winter Commodity Cost of Gas Rate	\$ 0.8888	\$ 0.8888	No Change from Page 3 - Lines 85 and 105 of CAK-13
3	LLF Winter Indirect Cost of Gas	\$ 0.0251	\$ 0.0251	Prior Period Over Collection removed from Page 3, Lines 87 and 107 of CAK-13
4	Floor Price (LLF Winter Cost of Gas Rate, Exclusive of Credits)	\$ 1.2220	\$ 1.2220	Sum Lines 1 through 3.
5	Total Incremental Cost	\$ 2.7025	\$ 2.7025	See Line 15 of Incremental Commodity Price Worksheet
6	Total Conversion Rate	\$ 2.7025	\$ 2.7025	Maximum of Line 4 and Line 5
7	Winter Gas Adjustment Factor for Incumbent Sales Customers	\$ 1.0604	\$ 1.1496	Page 3 - Lines 85 and 105 of Summary
<b>8</b>	<b>Conversion Surcharge</b>	<b>\$ 1.6421</b>	<b>\$ 1.5529</b>	<b>Positive Difference between Line 6 and Line 7</b>

Incremental Commodity Price Worksheet  
Based on 9/7/2022 NYMEX and Algonquin Basis Settlement Prices

Line	Month	9/7/2022 NYMEX Settlement	Projected PNGTS Delivered Basis (9/7/2022 Algonquin Basis plus \$0.75 per Dth)	Projected FOM Index	Projected Non-Capacity Assigned Delivery Service Loads	Comments
1	Nov-22	\$ 7.901	\$ 6.015	\$ 13.916	220,579	
2	Dec-22	\$ 8.035	\$ 22.390	\$ 30.425	223,362	
3	Jan-23	\$ 8.115	\$ 33.423	\$ 41.538	238,274	
4	Feb-23	\$ 7.818	\$ 32.763	\$ 40.581	225,418	
5	Mar-23	\$ 6.705	\$ 10.908	\$ 17.613	235,373	
6	Apr-23	\$ 5.352	\$ 2.035	\$ 7.387	208,662	
7	Winter Period Weighed Average Baseload Price (\$/Dth)			\$ 25.596	1,351,668	Average, Weighted by Loads, Lines 1 through 6
8	Load Shape Price Factor			1.034		See Load Shape Price Factor Worksheet
9	Winter Period Incremental Load Shape Price (\$/Dth)			\$ 26.466		Line 7 times Line 8
10	Granite Fuel			0.35%		Granite Tariff
11	Granite Variable Transport (\$/Dth)			\$ 0.2039		Granite Tariff (IT Daily Rate plus ACA)
12	Northern City-Gate Price (\$/Dth)			\$ 26.763		Line 9 times (1 plus Line 10) plus Line 11
13	New Hampshire Division City-Gate Sendout to Sales Ratio			1.0098		See Att 2 to Sch 10B
14	Northern Retail Meter Price (\$/Dth)			\$ 27.025		Line 12 times Line 13
15	Northern Retail Meter Price (\$/therm)			\$ 2.7025		Line 14 divided by 10

## Load Shape Price Factor Worksheet

Month	Date	Historic Delivery Service Loads			Delivery Service Loads Not Subject to Capacity Assignment			2021-2022 Cost Analysis	
		Capacity Exempt	Capacity Assigned	Total	Capacity Exempt	Capacity Assigned	Total	AGT City-Gate Price	AGT City-Gate Cost
Nov-21	11/1/2021	7,747	5,075	12,822	7,747	-	7,747	\$ 4.905	\$ 37,999
Nov-21	11/2/2021	8,208	5,480	13,688	8,208	-	8,208	\$ 5.220	\$ 42,846
Nov-21	11/3/2021	8,807	6,672	15,479	8,807	-	8,807	\$ 5.715	\$ 50,332
Nov-21	11/4/2021	8,370	6,728	15,098	8,370	-	8,370	\$ 6.020	\$ 50,387
Nov-21	11/5/2021	8,202	6,786	14,988	8,202	-	8,202	\$ 5.750	\$ 47,162
Nov-21	11/6/2021	6,075	6,250	12,325	6,075	-	6,075	\$ 5.210	\$ 31,651
Nov-21	11/7/2021	5,728	6,078	11,806	5,728	-	5,728	\$ 5.210	\$ 29,843
Nov-21	11/8/2021	7,946	5,706	13,652	7,946	-	7,946	\$ 5.210	\$ 41,399
Nov-21	11/9/2021	7,659	4,385	12,044	7,659	-	7,659	\$ 4.920	\$ 37,682
Nov-21	11/10/2021	8,130	6,319	14,449	8,130	-	8,130	\$ 4.605	\$ 37,439
Nov-21	11/11/2021	7,419	5,269	12,688	7,419	-	7,419	\$ 4.135	\$ 30,678
Nov-21	11/12/2021	6,777	5,076	11,853	6,777	-	6,777	\$ 4.215	\$ 28,565
Nov-21	11/13/2021	6,196	5,240	11,436	6,196	-	6,196	\$ 5.170	\$ 32,033
Nov-21	11/14/2021	5,062	5,611	10,673	5,062	-	5,062	\$ 5.170	\$ 26,171
Nov-21	11/15/2021	7,722	7,068	14,790	7,722	-	7,722	\$ 5.170	\$ 39,923
Nov-21	11/16/2021	8,675	7,231	15,906	8,675	-	8,675	\$ 5.070	\$ 43,982
Nov-21	11/17/2021	8,025	6,341	14,366	8,025	-	8,025	\$ 4.900	\$ 39,323
Nov-21	11/18/2021	7,215	4,943	12,158	7,215	-	7,215	\$ 4.555	\$ 32,864
Nov-21	11/19/2021	8,253	6,747	15,000	8,253	-	8,253	\$ 5.035	\$ 41,554
Nov-21	11/20/2021	7,674	6,383	14,057	7,674	-	7,674	\$ 4.920	\$ 37,756
Nov-21	11/21/2021	4,879	5,187	10,066	4,879	-	4,879	\$ 4.920	\$ 24,005
Nov-21	11/22/2021	7,936	7,081	15,017	7,936	-	7,936	\$ 4.920	\$ 39,045
Nov-21	11/23/2021	9,152	8,841	17,993	9,152	-	9,152	\$ 9.640	\$ 88,225
Nov-21	11/24/2021	6,701	7,737	14,438	6,701	-	6,701	\$ 5.560	\$ 37,258
Nov-21	11/25/2021	4,122	5,507	9,629	4,122	-	4,122	\$ 6.885	\$ 28,380
Nov-21	11/26/2021	4,688	7,023	11,711	4,688	-	4,688	\$ 6.885	\$ 32,277
Nov-21	11/27/2021	5,370	8,055	13,425	5,370	-	5,370	\$ 6.885	\$ 36,972
Nov-21	11/28/2021	6,146	7,534	13,680	6,146	-	6,146	\$ 6.885	\$ 42,315
Nov-21	11/29/2021	9,118	8,653	17,771	9,118	-	9,118	\$ 6.885	\$ 62,777

## Load Shape Price Factor Worksheet

Month	Date	Historic Delivery Service Loads			Delivery Service Loads Not Subject to Capacity Assignment			2021-2022 Cost Analysis	
		Capacity Exempt	Capacity Assigned	Total	Capacity Exempt	Capacity Assigned	Total	AGT City-Gate Price	AGT City-Gate Cost
Nov-21	11/30/2021	7,822	8,001	15,823	7,822	-	7,822	\$ 8.325	\$ 65,118
Dec-21	12/1/2021	6,307	7,529	13,836	6,307	-	6,307	\$ 7.855	\$ 49,541
Dec-21	12/2/2021	6,030	6,310	12,340	6,030	-	6,030	\$ 4.925	\$ 29,698
Dec-21	12/3/2021	6,370	8,479	14,849	6,370	-	6,370	\$ 7.745	\$ 49,336
Dec-21	12/4/2021	5,568	7,306	12,874	5,568	-	5,568	\$ 4.925	\$ 27,422
Dec-21	12/5/2021	5,329	6,431	11,760	5,329	-	5,329	\$ 4.925	\$ 26,245
Dec-21	12/6/2021	5,504	5,836	11,340	5,504	-	5,504	\$ 4.925	\$ 27,107
Dec-21	12/7/2021	6,865	8,173	15,038	6,865	-	6,865	\$ 7.565	\$ 51,934
Dec-21	12/8/2021	7,116	9,339	16,455	7,116	-	7,116	\$ 12.140	\$ 86,388
Dec-21	12/9/2021	7,254	8,743	15,997	7,254	-	7,254	\$ 8.615	\$ 62,493
Dec-21	12/10/2021	5,968	7,171	13,139	5,968	-	5,968	\$ 3.710	\$ 22,141
Dec-21	12/11/2021	4,591	5,337	9,928	4,591	-	4,591	\$ 3.885	\$ 17,836
Dec-21	12/12/2021	5,480	6,861	12,341	5,480	-	5,480	\$ 3.885	\$ 21,290
Dec-21	12/13/2021	5,956	6,419	12,375	5,956	-	5,956	\$ 3.885	\$ 23,139
Dec-21	12/14/2021	6,508	7,826	14,334	6,508	-	6,508	\$ 4.550	\$ 29,611
Dec-21	12/15/2021	5,679	7,217	12,896	5,679	-	5,679	\$ 3.520	\$ 19,990
Dec-21	12/16/2021	5,452	5,515	10,967	5,452	-	5,452	\$ 3.510	\$ 19,137
Dec-21	12/17/2021	5,123	6,091	11,214	5,123	-	5,123	\$ 3.860	\$ 19,775
Dec-21	12/18/2021	5,105	7,539	12,644	5,105	-	5,105	\$ 28.060	\$ 143,246
Dec-21	12/19/2021	5,966	9,136	15,102	5,966	-	5,966	\$ 28.060	\$ 167,406
Dec-21	12/20/2021	5,851	8,797	14,648	5,851	-	5,851	\$ 28.060	\$ 164,179
Dec-21	12/21/2021	5,708	8,133	13,841	5,708	-	5,708	\$ 7.660	\$ 43,723
Dec-21	12/22/2021	5,703	8,515	14,218	5,703	-	5,703	\$ 9.950	\$ 56,745
Dec-21	12/23/2021	5,692	9,461	15,153	5,692	-	5,692	\$ 14.580	\$ 82,989
Dec-21	12/24/2021	5,245	8,511	13,756	5,245	-	5,245	\$ 7.335	\$ 38,472
Dec-21	12/25/2021	4,767	7,724	12,491	4,767	-	4,767	\$ 7.335	\$ 34,966
Dec-21	12/26/2021	5,226	8,114	13,340	5,226	-	5,226	\$ 7.335	\$ 38,333
Dec-21	12/27/2021	7,936	8,269	16,205	7,936	-	7,936	\$ 7.335	\$ 58,211
Dec-21	12/28/2021	7,734	7,483	15,217	7,734	-	7,734	\$ 4.600	\$ 35,576

## Load Shape Price Factor Worksheet

Month	Date	Historic Delivery Service Loads			Delivery Service Loads Not Subject to Capacity Assignment			2021-2022 Cost Analysis	
		Capacity Exempt	Capacity Assigned	Total	Capacity Exempt	Capacity Assigned	Total	AGT City-Gate Price	AGT City-Gate Cost
Dec-21	12/29/2021	7,064	7,451	14,515	7,064	-	7,064	\$ 4.115	\$ 29,068
Dec-21	12/30/2021	6,402	7,325	13,727	6,402	-	6,402	\$ 3.780	\$ 24,200
Dec-21	12/31/2021	4,093	6,467	10,560	4,093	-	4,093	\$ 3.780	\$ 15,472
Jan-22	1/1/2022	3,804	6,170	9,974	3,804	-	3,804	\$ 5.490	\$ 20,884
Jan-22	1/2/2022	4,505	7,825	12,330	4,505	-	4,505	\$ 5.490	\$ 24,732
Jan-22	1/3/2022	7,250	10,346	17,596	7,250	-	7,250	\$ 5.490	\$ 39,803
Jan-22	1/4/2022	7,734	9,368	17,102	7,734	-	7,734	\$ 10.570	\$ 81,748
Jan-22	1/5/2022	7,250	7,747	14,997	7,250	-	7,250	\$ 6.950	\$ 50,388
Jan-22	1/6/2022	6,610	8,117	14,727	6,610	-	6,610	\$ 11.560	\$ 76,412
Jan-22	1/7/2022	7,236	9,640	16,876	7,236	-	7,236	\$ 23.115	\$ 167,260
Jan-22	1/8/2022	6,595	9,377	15,972	6,595	-	6,595	\$ 21.960	\$ 144,826
Jan-22	1/9/2022	5,468	8,012	13,480	5,468	-	5,468	\$ 21.960	\$ 120,077
Jan-22	1/10/2022	8,385	11,091	19,476	8,385	-	8,385	\$ 21.960	\$ 184,135
Jan-22	1/11/2022	9,119	12,288	21,407	9,119	-	9,119	\$ 20.120	\$ 183,474
Jan-22	1/12/2022	8,220	8,273	16,493	8,220	-	8,220	\$ 16.330	\$ 134,233
Jan-22	1/13/2022	7,918	7,723	15,641	7,918	-	7,918	\$ 18.960	\$ 150,125
Jan-22	1/14/2022	8,135	10,300	18,435	8,135	-	8,135	\$ 25.000	\$ 203,375
Jan-22	1/15/2022	8,251	12,276	20,527	8,251	-	8,251	\$ 26.940	\$ 222,282
Jan-22	1/16/2022	5,767	8,886	14,653	5,767	-	5,767	\$ 26.940	\$ 155,363
Jan-22	1/17/2022	7,365	7,920	15,285	7,365	-	7,365	\$ 26.940	\$ 198,413
Jan-22	1/18/2022	8,985	11,048	20,033	8,985	-	8,985	\$ 26.940	\$ 242,056
Jan-22	1/19/2022	8,122	7,457	15,579	8,122	-	8,122	\$ 14.985	\$ 121,708
Jan-22	1/20/2022	8,748	10,964	19,712	8,748	-	8,748	\$ 22.690	\$ 198,492
Jan-22	1/21/2022	8,525	11,252	19,777	8,525	-	8,525	\$ 21.635	\$ 184,438
Jan-22	1/22/2022	6,124	10,000	16,124	6,124	-	6,124	\$ 21.595	\$ 132,248
Jan-22	1/23/2022	5,764	8,751	14,515	5,764	-	5,764	\$ 21.595	\$ 124,474
Jan-22	1/24/2022	7,988	8,990	16,978	7,988	-	7,988	\$ 21.595	\$ 172,501
Jan-22	1/25/2022	8,035	9,636	17,671	8,035	-	8,035	\$ 20.730	\$ 166,566
Jan-22	1/26/2022	8,701	11,863	20,564	8,701	-	8,701	\$ 24.615	\$ 214,175

## Load Shape Price Factor Worksheet

Month	Date	Historic Delivery Service Loads			Delivery Service Loads Not Subject to Capacity Assignment			2021-2022 Cost Analysis	
		Capacity Exempt	Capacity Assigned	Total	Capacity Exempt	Capacity Assigned	Total	AGT City-Gate Price	AGT City-Gate Cost
Jan-22	1/27/2022	8,954	9,775	18,729	8,954	-	8,954	\$ 20.710	\$ 185,437
Jan-22	1/28/2022	8,096	8,763	16,859	8,096	-	8,096	\$ 23.380	\$ 189,284
Jan-22	1/29/2022	5,603	11,809	17,412	5,603	-	5,603	\$ 27.930	\$ 156,492
Jan-22	1/30/2022	6,530	11,244	17,774	6,530	-	6,530	\$ 27.930	\$ 182,383
Jan-22	1/31/2022	8,638	10,676	19,314	8,638	-	8,638	\$ 27.930	\$ 241,259
Feb-22	2/1/2022	9,105	8,774	17,879	9,105	-	9,105	\$ 22.655	\$ 206,274
Feb-22	2/2/2022	7,959	7,198	15,157	7,959	-	7,959	\$ 12.630	\$ 100,522
Feb-22	2/3/2022	7,711	7,191	14,902	7,711	-	7,711	\$ 14.860	\$ 114,585
Feb-22	2/4/2022	8,677	10,004	18,681	8,677	-	8,677	\$ 22.805	\$ 197,879
Feb-22	2/5/2022	8,732	11,083	19,815	8,732	-	8,732	\$ 21.335	\$ 186,297
Feb-22	2/6/2022	8,664	9,508	18,172	8,664	-	8,664	\$ 21.335	\$ 184,846
Feb-22	2/7/2022	7,917	7,718	15,635	7,917	-	7,917	\$ 21.335	\$ 168,909
Feb-22	2/8/2022	8,413	7,992	16,405	8,413	-	8,413	\$ 11.990	\$ 100,872
Feb-22	2/9/2022	8,038	8,024	16,062	8,038	-	8,038	\$ 10.825	\$ 87,011
Feb-22	2/10/2022	7,301	7,173	14,474	7,301	-	7,301	\$ 8.325	\$ 60,781
Feb-22	2/11/2022	6,719	5,915	12,634	6,719	-	6,719	\$ 4.210	\$ 28,287
Feb-22	2/12/2022	6,908	6,654	13,562	6,908	-	6,908	\$ 14.550	\$ 100,511
Feb-22	2/13/2022	6,006	9,557	15,563	6,006	-	6,006	\$ 14.550	\$ 87,387
Feb-22	2/14/2022	9,021	11,766	20,787	9,021	-	9,021	\$ 14.550	\$ 131,256
Feb-22	2/15/2022	9,167	10,562	19,729	9,167	-	9,167	\$ 22.475	\$ 206,028
Feb-22	2/16/2022	7,341	6,812	14,153	7,341	-	7,341	\$ 4.685	\$ 34,393
Feb-22	2/17/2022	6,363	4,104	10,467	6,363	-	6,363	\$ 4.130	\$ 26,279
Feb-22	2/18/2022	8,065	9,263	17,328	8,065	-	8,065	\$ 8.165	\$ 65,851
Feb-22	2/19/2022	8,522	9,573	18,095	8,522	-	8,522	\$ 9.665	\$ 82,365
Feb-22	2/20/2022	6,068	8,464	14,532	6,068	-	6,068	\$ 9.665	\$ 58,647
Feb-22	2/21/2022	7,194	6,822	14,016	7,194	-	7,194	\$ 9.665	\$ 69,530
Feb-22	2/22/2022	6,859	5,783	12,642	6,859	-	6,859	\$ 9.665	\$ 66,292
Feb-22	2/23/2022	6,954	7,880	14,834	6,954	-	6,954	\$ 4.695	\$ 32,649
Feb-22	2/24/2022	8,107	9,357	17,464	8,107	-	8,107	\$ 15.085	\$ 122,294

## Load Shape Price Factor Worksheet

Month	Date	Historic Delivery Service Loads			Delivery Service Loads Not Subject to Capacity Assignment			2021-2022 Cost Analysis	
		Capacity Exempt	Capacity Assigned	Total	Capacity Exempt	Capacity Assigned	Total	AGT City-Gate Price	AGT City-Gate Cost
Feb-22	2/25/2022	7,689	10,726	18,415	7,689	-	7,689	\$ 23.745	\$ 182,575
Feb-22	2/26/2022	7,217	9,006	16,223	7,217	-	7,217	\$ 23.390	\$ 168,806
Feb-22	2/27/2022	5,968	9,573	15,541	5,968	-	5,968	\$ 23.390	\$ 139,592
Feb-22	2/28/2022	8,372	10,951	19,323	8,372	-	8,372	\$ 23.390	\$ 195,821
Mar-22	3/1/2022	8,227	8,197	16,424	8,227	-	8,227	\$ 7.930	\$ 65,240
Mar-22	3/2/2022	8,112	8,428	16,540	8,112	-	8,112	\$ 5.065	\$ 41,087
Mar-22	3/3/2022	9,120	10,282	19,402	9,120	-	9,120	\$ 21.545	\$ 196,490
Mar-22	3/4/2022	8,705	9,003	17,708	8,705	-	8,705	\$ 15.375	\$ 133,839
Mar-22	3/5/2022	7,283	6,954	14,237	7,283	-	7,283	\$ 4.730	\$ 34,449
Mar-22	3/6/2022	5,543	4,567	10,110	5,543	-	5,543	\$ 4.730	\$ 26,218
Mar-22	3/7/2022	7,112	6,592	13,704	7,112	-	7,112	\$ 4.730	\$ 33,640
Mar-22	3/8/2022	8,160	8,170	16,330	8,160	-	8,160	\$ 4.850	\$ 39,576
Mar-22	3/9/2022	8,096	8,172	16,268	8,096	-	8,096	\$ 5.295	\$ 42,868
Mar-22	3/10/2022	7,806	6,836	14,642	7,806	-	7,806	\$ 4.605	\$ 35,947
Mar-22	3/11/2022	6,697	6,088	12,785	6,697	-	6,697	\$ 4.590	\$ 30,739
Mar-22	3/12/2022	7,042	8,409	15,451	7,042	-	7,042	\$ 7.610	\$ 53,590
Mar-22	3/13/2022	6,062	8,205	14,267	6,062	-	6,062	\$ 7.610	\$ 46,132
Mar-22	3/14/2022	7,860	6,435	14,295	7,860	-	7,860	\$ 7.610	\$ 59,815
Mar-22	3/15/2022	7,885	6,420	14,305	7,885	-	7,885	\$ 4.400	\$ 34,694
Mar-22	3/16/2022	7,360	6,506	13,866	7,360	-	7,360	\$ 3.980	\$ 29,293
Mar-22	3/17/2022	6,943	5,410	12,353	6,943	-	6,943	\$ 4.005	\$ 27,807
Mar-22	3/18/2022	6,497	4,423	10,920	6,497	-	6,497	\$ 4.010	\$ 26,053
Mar-22	3/19/2022	6,157	5,568	11,725	6,157	-	6,157	\$ 4.030	\$ 24,813
Mar-22	3/20/2022	4,892	5,242	10,134	4,892	-	4,892	\$ 4.030	\$ 19,715
Mar-22	3/21/2022	8,035	6,567	14,602	8,035	-	8,035	\$ 4.030	\$ 32,381
Mar-22	3/22/2022	8,194	7,618	15,812	8,194	-	8,194	\$ 4.645	\$ 38,061
Mar-22	3/23/2022	7,606	6,677	14,283	7,606	-	7,606	\$ 4.985	\$ 37,916
Mar-22	3/24/2022	7,575	7,026	14,601	7,575	-	7,575	\$ 4.955	\$ 37,534
Mar-22	3/25/2022	6,686	5,029	11,715	6,686	-	6,686	\$ 4.655	\$ 31,123



## Load Shape Price Factor Worksheet

Month	Date	Historic Delivery Service Loads			Delivery Service Loads Not Subject to Capacity Assignment			2021-2022 Cost Analysis	
		Capacity Exempt	Capacity Assigned	Total	Capacity Exempt	Capacity Assigned	Total	AGT City-Gate Price	AGT City-Gate Cost
Mar-22	3/26/2022	6,366	5,505	11,871	6,366	-	6,366	\$ 8.615	\$ 54,843
Mar-22	3/27/2022	5,985	7,160	13,145	5,985	-	5,985	\$ 8.615	\$ 51,561
Mar-22	3/28/2022	9,156	9,808	18,964	9,156	-	9,156	\$ 8.615	\$ 78,879
Mar-22	3/29/2022	9,147	8,530	17,677	9,147	-	9,147	\$ 12.725	\$ 116,396
Mar-22	3/30/2022	7,774	6,388	14,162	7,774	-	7,774	\$ 5.525	\$ 42,951
Mar-22	3/31/2022	6,894	4,868	11,762	6,894	-	6,894	\$ 4.790	\$ 33,022
Apr-22	4/1/2022	7,208	5,719	12,927	7,208	-	7,208	\$ 5.465	\$ 39,392
Apr-22	4/2/2022	7,240	5,740	12,980	7,240	-	7,240	\$ 5.375	\$ 38,915
Apr-22	4/3/2022	5,954	6,179	12,133	5,954	-	5,954	\$ 5.375	\$ 32,003
Apr-22	4/4/2022	7,517	5,930	13,447	7,517	-	7,517	\$ 5.375	\$ 40,404
Apr-22	4/5/2022	7,661	5,912	13,573	7,661	-	7,661	\$ 5.515	\$ 42,250
Apr-22	4/6/2022	7,624	6,058	13,682	7,624	-	7,624	\$ 5.875	\$ 44,791
Apr-22	4/7/2022	6,910	6,060	12,970	6,910	-	6,910	\$ 6.385	\$ 44,120
Apr-22	4/8/2022	6,620	5,102	11,722	6,620	-	6,620	\$ 5.890	\$ 38,992
Apr-22	4/9/2022	6,541	5,489	12,030	6,541	-	6,541	\$ 6.085	\$ 39,802
Apr-22	4/10/2022	6,804	5,673	12,477	6,804	-	6,804	\$ 6.085	\$ 41,402
Apr-22	4/11/2022	6,883	4,857	11,740	6,883	-	6,883	\$ 6.085	\$ 41,883
Apr-22	4/12/2022	7,146	4,856	12,002	7,146	-	7,146	\$ 6.000	\$ 42,876
Apr-22	4/13/2022	6,905	5,247	12,152	6,905	-	6,905	\$ 6.135	\$ 42,362
Apr-22	4/14/2022	6,648	5,859	12,507	6,648	-	6,648	\$ 6.285	\$ 41,783
Apr-22	4/15/2022	5,987	3,488	9,475	5,987	-	5,987	\$ 6.935	\$ 41,520
Apr-22	4/16/2022	6,106	4,833	10,939	6,106	-	6,106	\$ 6.935	\$ 42,345
Apr-22	4/17/2022	4,935	5,958	10,893	4,935	-	4,935	\$ 6.935	\$ 34,224
Apr-22	4/18/2022	6,938	6,102	13,040	6,938	-	6,938	\$ 6.935	\$ 48,115
Apr-22	4/19/2022	7,550	6,091	13,641	7,550	-	7,550	\$ 7.790	\$ 58,815
Apr-22	4/20/2022	8,072	6,114	14,186	8,072	-	8,072	\$ 7.745	\$ 62,518
Apr-22	4/21/2022	7,329	4,941	12,270	7,329	-	7,329	\$ 6.665	\$ 48,848
Apr-22	4/22/2022	7,180	4,899	12,079	7,180	-	7,180	\$ 7.290	\$ 52,342
Apr-22	4/23/2022	5,932	4,676	10,608	5,932	-	5,932	\$ 5.950	\$ 35,295

## Load Shape Price Factor Worksheet

Month	Date	Historic Delivery Service Loads			Delivery Service Loads Not Subject to Capacity Assignment			2021-2022 Cost Analysis	
		Capacity Exempt	Capacity Assigned	Total	Capacity Exempt	Capacity Assigned	Total	AGT City-Gate Price	AGT City-Gate Cost
Apr-22	4/24/2022	4,958	5,177	10,135	4,958	-	4,958	\$ 5.950	\$ 29,500
Apr-22	4/25/2022	7,636	5,540	13,176	7,636	-	7,636	\$ 5.950	\$ 45,434
Apr-22	4/26/2022	7,703	5,029	12,732	7,703	-	7,703	\$ 7.800	\$ 60,083
Apr-22	4/27/2022	7,874	6,286	14,160	7,874	-	7,874	\$ 6.795	\$ 53,504
Apr-22	4/28/2022	8,463	6,031	14,494	8,463	-	8,463	\$ 10.210	\$ 86,407
Apr-22	4/29/2022	7,079	5,256	12,335	7,079	-	7,079	\$ 6.440	\$ 45,589
Apr-22	4/30/2022	5,637	4,764	10,401	5,637	-	5,637	\$ 6.440	\$ 36,302
Winter Period		1,278,915	1,340,484	2,619,399	1,278,915	-	1,278,915	\$ 10.568	\$13,515,702
								Weighted Average Daily Price	\$ 10.568
								Straight Average Daily Price	\$ 10.225
								Load Shape Price Factor	1.034

Month	Projected Delivery Service Loads			Delivery Service Loads Not Subject to Capacity Assignment		
	Capacity Exempt	Capacity Assigned	Total	Capacity Exempt	Capacity Assigned	Total
Nov-22	220,579	206,384	426,963	220,579	-	220,579
Dec-22	223,362	231,875	455,237	223,362	-	223,362
Jan-23	238,274	258,865	497,139	238,274	-	238,274
Feb-23	225,418	238,518	463,936	225,418	-	225,418
Mar-23	235,373	243,228	478,601	235,373	-	235,373
Apr-23	208,662	198,649	407,311	208,662	-	208,662
Winter	1,351,668	1,377,519	2,729,187	1,351,668	-	1,351,668