

LIBERTY - KEENE DIVISION

CONVERSION OF COSTS - GALLONS TO THERMS
WINTER PERIOD 2021 - 2022

	(1)	(2)	(3)	(4)	(5)	(6)
			<u>VOLUMES</u>		<u>UNIT COST</u>	
	<u>UNIT</u>	<u>CONVERSION FACTOR</u>	<u>GALLONS</u>	<u>THERMS</u>	<u>PER GALLON</u>	<u>PER THERM</u>
1 GAS FROM INVENTORY	GALLONS	0.91502			\$1.3527	\$1.4783
2 GAS FROM CNG	THERMS	N/A	N/A		N/A	
3 TOTAL				1,145,029		

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LIBERTY - KEENE DIVISION

CALCULATION OF COST OF GAS RATE
SUPPLY / DEMAND BALANCE
WINTER PERIOD 2021 - 2022

	PRIOR	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	TOTAL
PROPANE COSTS								
1 PROPANE FIRM SENDOUT (therms)								
2 COMPANY USE (therms)								
3 TOTAL PROPANE SENDOUT (therms)								
4 COST PER THERM (WACOG)		\$1,4772	\$1,4698	\$1,4533	\$1,4568	\$1,5530	\$1,4748	
5 TOTAL CALCULATED COST OF PROPANE		\$178,858	\$275,424	\$322,930	\$287,093	\$247,252	\$133,239	\$1,444,796
6 INDIRECT COSTS FROM DG 20-105		\$34,688	\$34,688	\$34,688	\$34,688	\$34,688	\$34,688	\$208,129
7 PROPANE ADJUSTMENTS								
8 TOTAL COST OF PROPANE		\$213,546	\$310,112	\$357,618	\$321,781	\$281,940	\$167,927	\$1,652,925
CNG COSTS								
8 CNG SENDOUT (therms)								
9 COST PER THERM (WACOG)								
10 TOTAL CALCULATED COST OF CNG								
11 CNG DEMAND CHARGES								
12 INCREMENTAL COSTS WINTER 2019-2020 PER Order # 26,505 in DG 20-105								
13 INCREMENTAL COSTS WINTER 2020-2021 PER Order # 26,505 in DG 20-105								
14 TOTAL CNG COSTS								
15 ACCOUNTING ADJUSTMENT		\$0	\$0	\$0	\$0	\$0	\$0	\$0
16 FPO PREMIUM		(\$333)	(\$518)	(\$615)	(\$545)	(\$445)	(\$252)	(\$2,708)
17 TOTAL COSTS OF GAS								
18 RETURN ON INVENTORY		\$1,729	\$1,729	\$1,729	\$1,729	\$1,729	\$1,729	\$10,377
REVENUES								
19 BILLED FPO SALES (therms)		0	0	0	0	0	0	
20 COG FPO RATE		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
		\$0	\$0	\$0	\$0	\$0	\$0	\$0
21 BILLED NON-FPO SALES PRIOR MONTH (therms)		0	0	0	0	0	0	
22 COG NON-FPO RATE PRIOR MONTH		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
		\$0	\$0	\$0	\$0	\$0	\$0	\$0
23 BILLED NON-FPO SALES CURRENT MONTH (therms)		134,349	209,008	248,017	219,653	179,426	101,660	1,092,113
24 COG NON-FPO RATE CURRENT MONTH		\$1,8741	\$1,8741	\$1,8741	\$1,8741	\$1,8741	\$1,8741	
		\$251,786	\$391,705	\$464,813	\$411,655	\$336,265	\$190,523	\$2,046,748
25 BILLED SALES OTHER PRIOR PERIODS		0	0	0	0	0	0	
26 COG OTHER PRIOR PERIODS BLENDED RATE		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
		\$0	\$0	\$0	\$0	\$0	\$0	\$0
27 TOTAL SALES		134,349	209,008	248,017	219,653	179,426	101,660	1,092,113
28 TOTAL BILLED REVENUES		\$251,786	\$391,705	\$464,813	\$411,655	\$336,265	\$190,523	\$2,046,747
29 UNBILLED REVENUES (NET)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
30 TOTAL REVENUES		\$251,786	\$391,705	\$464,813	\$411,655	\$336,265	\$190,523	\$2,046,747
31 (OVER)/UNDER COLLECTION		\$7,138	(\$22,567)	(\$41,651)	(\$29,901)	\$219	\$16,448	(\$70,311)
32 INTEREST AMOUNT		\$199	\$179	\$92	(\$4)	(\$45)	(\$22)	\$399
33 FINAL (OVER)/UNDER COLLECTION	\$69,913	\$7,337	(\$22,388)	(\$41,559)	(\$29,905)	\$174	\$16,426	\$1

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LIBERTY - KEENE DIVISION

CALCULATION OF PURCHASED GAS COSTS
WINTER PERIOD 2021 - 2022

LINE NO.		Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	TOTAL
1	TOTAL REQUIRED PURCHASES							
2	<u>PROPANE PURCHASE STABILIZATION PLAN DELIVERIES</u>							
3	THERMS	84,182	128,103	150,978	123,528	96,077	57,646	640,514
4	<u>RATES</u> - from Schedule D							
5	Contract Price	\$1.4051	\$1.4051	\$1.4051	\$1.4051	\$1.4051	\$1.4051	
6	Broker Fee	incl.	incl.	incl.	incl.	incl.	incl.	
7	Pipeline Fee	incl.	incl.	incl.	incl.	incl.	incl.	
8	PERC Fee	incl.	incl.	incl.	incl.	incl.	incl.	
9	Trucking Fee	incl.	incl.	incl.	incl.	incl.	incl.	
10	COST PER THERM	\$1.4051	\$1.4051	\$1.4051	\$1.4051	\$1.4051	\$1.4051	\$1.4051
11	TOTAL COST - Propane Purchase Stabilization Plan Deliveries	\$118,284	\$179,998	\$212,141	\$173,570	\$134,999	\$80,999	\$899,991
12	<u>AMHERST STORAGE PROPANE DELIVERIES</u>							
13	Therms	-	24,948	47,520	33,264	9,504	3,564	118,800
14	<u>RATES</u> - from Schedule F							
15	WACOG Price	\$0.0000	\$1.4200	\$1.4200	\$1.4200	\$1.4200	\$1.4200	
16	Trucking Fee	\$0.0000	\$0.0650	\$0.0650	\$0.0650	\$0.0650	\$0.0650	
17	COST PER THERM	\$0.0000	\$1.4850	\$1.4850	\$1.4850	\$1.4850	\$1.4850	\$1.4850
18	TOTAL COST - Amherst Storage Propane Deliveries	\$0	\$37,048	\$70,567	\$49,397	\$14,113	\$5,293	\$176,418
19	<u>CNG DELIVERIES</u>							
20	THERMS							
21	RATE							
22								
23	COST PER THERM							
24								
25	COST - CNG							
26								
27	TOTAL CNG							
28	<u>SPOT PURCHASES</u>							
29	THERMS							
30	From Schedule E							
31	COST PER THERM	\$1.6901	\$1.6743	\$1.6566	\$1.6238	\$1.5657	\$1.4571	\$1.6100
32	TOTAL COST - Spot Purchases							
33	<u>OTHER ITEMS</u>							
34	Storage	\$0	\$0	\$0	\$0	\$0	\$0	\$0
35	Refund of Deferred Revenue Surcharge over collection	\$0	\$0	\$0	\$0	\$0	\$0	\$0
36	TOTAL OTHER ITEMS	\$0	\$0	\$0	\$0	\$0	\$0	\$0
37	<u>TOTAL</u>							
38	THERMS FROM PROPANE							
39	COST							
40	THERMS FROM CNG							
41	COST							
42	COST PER THERM	\$1.5377	\$1.4834	\$1.4603	\$1.4788	\$1.4840	\$1.4801	\$1.4837

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LIBERTY - KEENE DIVISION

PROPANE PURCHASING STABILIZATION PLAN
WINTER PERIOD 2021 - 2022Line
No.

1	Delivery Month	Hedging Schedule & Volume (Gallons)						
2		Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Total
3	Nov-20	18,400	13,800	13,800	18,400	13,800	13,800	92,000
4	Dec-20	28,000	21,000	21,000	28,000	21,000	21,000	140,000
5	Jan-21	33,000	24,750	24,750	33,000	24,750	24,750	165,000
6	Feb-21	27,000	20,250	20,250	27,000	20,250	20,250	135,000
7	Mar-21	21,000	15,750	15,750	21,000	15,750	15,750	105,000
8	Apr-21	12,600	9,450	9,450	12,600	9,450	9,450	63,000
9	Total Volume	115,000	111,250	111,250	140,000	111,250	111,250	700,000
10	Monthly %	16.4%	15.9%	15.9%	20.0%	15.9%	15.9%	

11	Delivery Price per Gallon	\$1.3303	\$1.3229	\$1.3152	\$1.2881	\$1.2234	\$1.1591	
12	Total Cost	\$122,389	\$185,211	\$217,006	\$173,897	\$128,454	\$73,021	\$899,979
13	Weighted Average Winter Contract Price per gallon							\$1.2857
14	Weighted Average Winter Contract Price per therm							\$1.4051

LIBERTY - KEENE DIVISION

PROPANE SPOT MARKET PURCHASE COST ANALYSIS
WINTER PERIOD 2021 - 2022

		(1) Mt. Belvieu		(2) Broker Fee		(3) Pipeline Rate		(4) PERC Fee		(5) Supplier Charge		(6) Cost @ Selkirk		(7) Trucking to Keene		(8) \$ per Gal.		(9) \$ per Therm
1	NOV	1.1513	+	0.0100	+	0.2396	+	0.0050	+	0.0500	=	1.4558	+	0.0906	=	1.5464	=	1.6901
2	DEC	1.1369	+	0.0100	+	0.2396	+	0.0050	+	0.0500	=	1.4415	+	0.0906	=	1.5321	=	1.6743
3	JAN	1.1206	+	0.0100	+	0.2396	+	0.0050	+	0.0500	=	1.4252	+	0.0906	=	1.5158	=	1.6566
4	FEB	1.0906	+	0.0100	+	0.2396	+	0.0050	+	0.0500	=	1.3952	+	0.0906	=	1.4858	=	1.6238
5	MAR	1.0375	+	0.0100	+	0.2396	+	0.0050	+	0.0500	=	1.3421	+	0.0906	=	1.4327	=	1.5657
6	APR	0.9381	+	0.0100	+	0.2396	+	0.0050	+	0.0500	=	1.2427	+	0.0906	=	1.3333	=	1.4571

1. Propane futures market quotations (cmegroup.com) on 8/31/21 close. See Appendix 1.

2. A generally accepted standard broker fee

3. Pipeline rate from Mt. Belvieu to Selkirk

4. Propane Education Research Council (propanecouncil.org)

5. A generally accepted standard supplier charge

6. Selkirk Cost - all fees plus propane cost

7. Northern Gas Transport trucking rate including diesel fuel surcharge. See Appendix 3A & 3B.

8. Delivered Price per Gallon

9. Delivered Price per therm as converted using per gallon price / .91502

LIBERTY - KEENE DIVISION

INVENTORY & WEIGHTED AVERAGE COST OF GAS CALCULATION
WINTER PERIOD 2021 - 2022

LINE NO.

		<u>Therms</u>	<u>Cost</u>	<u>Therm</u>	<u>Rate</u> <u>Gal.</u>	<u>CNG therms</u>	<u>Cost</u>	<u>Total Sendout</u>	<u>Total Cost</u>	<u>Therm Rate</u>
1	August 2021 (Actual)									
2	Beginning Balance	53,838	\$73,321	\$1.3619	\$1.2461					
3	Purchases Received	32,000	\$47,360	\$1.4800	\$1.3542					
4	Total Available	85,838	\$120,681	\$1.4059	\$1.2864					
5	Less Sendout	33,056	\$46,474	\$1.4059	\$1.2864					
6	Ending Balance	52,782	\$74,207	\$1.4059	\$1.2864					
7	September 2021 (Estimated)									
8	Beginning Balance	52,782	\$74,207	\$1.4059	\$1.2864					
9	Purchases Received	158,800	\$235,024	\$1.4800	\$1.3542					
10	Total Available	211,582	\$309,231	\$1.4615	\$1.3373					
11	Less Sendout	39,316	\$57,461	\$1.4615	\$1.3373					
12	Ending Balance	172,266	\$251,770	\$1.4615	\$1.3373					
13	October 2021 (Estimated)									
14	Beginning Balance	172,266	\$251,770	\$1.4615	\$1.3373					
15	Purchases Received	70,000	\$103,600	\$1.4800	\$1.3542					
16	Total Available	242,266	\$355,370	\$1.4669	\$1.3422					
17	Less Sendout	69,041	\$101,273	\$1.4669	\$1.3422					
18	Ending Balance	173,225	\$254,097	\$1.4669	\$1.3422					
19	November 2021 (Forecasted)									
20	Beginning Balance	173,225	\$254,097	\$1.4669	\$1.3422					
21	Purchases Received	121,081	\$180,645	\$1.4919	\$1.3652					
22	Total Available	294,306	\$434,742	\$1.4772	\$1.3516					
23	Less Sendout	121,081	\$178,858	\$1.4772	\$1.3516					
24	Ending Balance	173,225	\$255,884	\$1.4772	\$1.3516					\$1.525
25	December 2021 (Forecasted)									
26	Beginning Balance	173,225	\$255,884	\$1.4772	\$1.3516					
27	Purchases Received	162,436	\$237,484	\$1.4620	\$1.3378					
28	Total Available	335,661	\$493,368	\$1.4698	\$1.3449					
29	Less Sendout	187,384	\$275,424	\$1.4698	\$1.3449					
30	Ending Balance	148,277	\$217,944	\$1.4698	\$1.3449					\$1.488
31	January 2022 (Forecasted)									
32	Beginning Balance	148,277	\$217,944	\$1.4698	\$1.3449					
33	Purchases Received	174,686	\$251,415	\$1.4392	\$1.3169					
34	Total Available	322,963	\$469,359	\$1.4533	\$1.3298					
35	Less Sendout	222,206	\$322,930	\$1.4533	\$1.3298					
36	Ending Balance	100,757	\$146,429	\$1.4533	\$1.3298					\$1.464
37	February 2022 (Forecasted)									
38	Beginning Balance	100,757	\$146,429	\$1.4533	\$1.3298					
39	Purchases Received	163,813	\$238,985	\$1.4589	\$1.3349					
40	Total Available	264,570	\$385,414	\$1.4568	\$1.3330					
41	Less Sendout	197,077	\$287,093	\$1.4568	\$1.3330					
42	Ending Balance	67,493	\$98,321	\$1.4568	\$1.3330					\$1.473
43	March 2022 (Forecasted)									
44	Beginning Balance	67,493	\$98,321	\$1.4568	\$1.3330					
45	Purchases Received	149,710	\$238,985	\$1.5963	\$1.4607					
46	Total Available	217,203	\$337,306	\$1.5530	\$1.4210					
47	Less Sendout	159,214	\$247,252	\$1.5530	\$1.4210					
48	Ending Balance	57,989	\$90,054	\$1.5530	\$1.4210					\$1.559
49	April 2022 (Forecasted)									
50	Beginning Balance	57,989	\$90,054	\$1.5530	\$1.4210					
51	Purchases Received	86,780	\$123,451	\$1.4226	\$1.3017					
52	Total Available	144,769	\$213,505	\$1.4748	\$1.3495					
53	Less Sendout	90,344	\$133,239	\$1.4748	\$1.3495					
54	Ending Balance	54,425	\$80,266	\$1.4748	\$1.3495					\$1.522
55	AVERAGE WINTER RATE - SENDOUT									
56										
57										

FPO Premium (Sch. B, Line 15) (\$2,708)

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LIBERTY - KEENE DIVISION

PRIOR PERIOD (OVER)/UNDER COLLECTION
WINTER PERIOD 2020-2021

	PRIOR	Actual Nov-20	Actual Dec-20	Actual Jan-21	Actual Feb-21	Actual Mar-21	Actual Apr-21	TOTAL
1	PROPANE COSTS							
2	PROPANE FIRM SENDOUT (therms)							
3	COMPANY USE (therms)							
4	TOTAL PROPANE SENDOUT (therms)							
5	COST PER THERM (WACOG)	\$0.8860	\$0.9308	\$0.9441	\$1.0463	\$1.0724	\$1.0172	
6	TOTAL CALCULATED COST OF PROPANE	\$107,605	\$174,363	\$214,927	\$207,206	\$164,311	\$92,754	\$961,166
7	PROPANE ADJUSTMENTS	\$0	\$0	(\$10,000)	(\$354)	\$0	\$0	(\$10,354)
8	TOTAL COST OF PROPANE	\$107,605	\$174,363	\$204,927	\$206,852	\$164,311	\$92,754	\$950,812
9	CNG COSTS							
10	TOTAL CNG SENDOUT (therms)							
11	CNG DEMAND CHARGES							
12	CNG COMMODITY CHARGES							
13	CNG ADJUSTMENTS							
14	TOTAL CNG COSTS							
15	ACCOUNTING ADJUSTMENT	(\$22,089)	(\$22,089)	(\$22,089)	(\$22,089)	(\$22,089)	(\$22,089)	(\$132,533)
16	TOTAL COSTS OF GAS							
17	FPO PREMIUM	(\$672)	(\$1,899)	(\$2,513)	(\$2,882)	(\$2,131)	(\$1,971)	(\$12,068)
18	RETURN ON INVENTORY	\$1,496	\$1,496	\$1,496	\$1,496	\$1,496	\$1,496	\$8,978
19	REVENUES							
20	BILLED FPO SALES (therms) - Interim Rate - Nov 2020	6,716	4,909	0	0	0	0	11,625
21	COG FPO RATE - Interim Rate - Nov 2020	\$1.2300	\$1.2300	\$1.2300	\$1.2300	\$1.2300	\$1.2300	
22	TOTAL	\$8,261	\$6,038	\$0	\$0	\$0	\$0	\$14,299
23	BILLED FPO SALES (therms) - R-4 (GAP) - Interim Rate - Nov 2020	204	174	0	0	0	0	378
24	COG R-4 FPO RATE - Interim Rate - Nov 2020	\$0.6765	\$0.6765	\$0.6765	\$0.6765	\$0.6765	\$0.6765	
25	TOTAL	\$138	\$118	\$0	\$0	\$0	\$0	\$256
26	BILLED FPO SALES (therms) - Dec 2020 - Apr 2021	0	11,834	17,830	21,340	15,269	9,429	75,702
27	COG FPO RATE - Dec 2020 - Apr 2021	\$0.0000	\$1.0277	\$1.0277	\$1.0277	\$1.0277	\$1.0277	
28	TOTAL	\$0	\$12,162	\$18,324	\$21,931	\$15,692	\$9,690	\$77,799
29	BILLED FPO SALES (therms) - R-4 (GAP) Dec 2020 - Apr 2021	0	447	733	861	687	343	3,071
30	COG R-4 FPO RATE - Dec 2020 - Apr 2021	\$0.0000	\$0.5652	\$0.5652	\$0.5652	\$0.5652	\$0.5652	
31	TOTAL	\$0	\$253	\$414	\$487	\$388	\$194	\$1,736
32	BILLED NON-FPO SALES CURRENT MONTH (therms)	62,286	188,285	145,706	164,856	166,818	77,361	805,312
33	COG NON-FPO RATE CURRENT MONTH	\$1.0253	\$1.0253	\$0.9970	\$0.9928	\$0.9928	\$1.2816	
34	TOTAL	\$63,862	\$193,049	\$145,269	\$163,669	\$165,617	\$99,146	\$830,611
35	BILLED NON-FPO SALES PRIOR MONTH (therms)	0	0	58,329	66,700	0	24,298	149,327
36	COG NON-FPO RATE PRIOR MONTH	\$0.0000	\$1.0253	\$1.0253	\$0.9970	\$0.9928	\$0.9928	
37	TOTAL	\$0	\$0	\$59,805	\$66,500	\$0	\$24,123	\$150,428
38	BILLED NON-FPO SALES CURRENT MONTH (therms) - R-4 (GAP)	1,211	3,459	3,289	3,884	4,060	1,779	17,682
39	COG NON-FPO RATE CURRENT MONTH	\$0.5639	\$0.5639	\$0.5484	\$0.5460	\$0.5460	\$0.7048	
40	TOTAL	\$683	\$1,951	\$1,804	\$2,121	\$2,217	\$1,254	\$10,029
41	BILLED NON-FPO SALES PRIOR MONTH (therms) - R-4 (GAP)	0	0	1,514	1,701	0	1,107	4,322
42	COG NON-FPO RATE PRIOR MONTH	\$0.0000	\$0.5639	\$0.5639	\$0.5484	\$0.5460	\$0.5460	
43	TOTAL	\$0	\$0	\$854	\$933	\$0	\$604	\$2,391
44	BILLED SALES OTHER PRIOR PERIODS	63	0	0	(2,469)	654	1,058	(694)
45	COG OTHER PRIOR PERIODS BLENDED RATE	\$0.5237	\$0.0000	\$0.0000	\$1.0196	\$1.2062	\$0.7273	
46	TOTAL	\$33	\$0	\$0	(\$2,517)	\$789	\$769	(\$926)
47	TOTAL SALES	70,480	209,108	227,401	256,873	187,488	115,375	1,066,725
48	TOTAL BILLED REVENUES	\$72,976	\$213,569	\$226,469	\$253,123	\$184,703	\$135,781	\$1,086,621
49	UNBILLED REVENUES (NET)	\$69,145	\$7,897	\$8,481	(\$53,256)	(\$8,834)	(\$250)	\$23,182
50	TOTAL REVENUES	\$142,121	\$221,466	\$234,950	\$199,867	\$175,868.69	\$135,531	\$1,109,803
51	(OVER)/UNDER COLLECTION	(\$28,424)	(\$29,002)	(\$4,727)	\$58,612	\$2,088	(\$42,242)	(\$31,628)
52	INTEREST AMOUNT	\$206	\$189	\$210	\$312	\$491	\$482	\$1,890
53	FINAL (OVER)/UNDER COLLECTION	\$80,521	(\$28,218)	(\$28,813)	(\$4,517)	\$58,924	\$2,579	(\$41,761)
54								\$38,715

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LIBERTY - KEENE DIVISION

INTEREST CALCULATION
WINTER PERIOD 2021 - 2022

LINE NO.	MONTH	(1) BEG. OF MONTH BALANCE	(2) (OVER) UNDER COLLECT	(3) ADJUSTMENTS	(4) REFUNDS	(5) END OF MONTH BALANCE (COL.1+2+3)	(6) AVERAGE BALANCE COL. (COL. [1+4]/2)	(7) ANNUAL INTEREST RATE	(8) INTEREST AMOUNT	(9) MONTH END BAL. WITH INTEREST (COL. 4+7)
1	MAY 2021	\$38,715	\$0	\$8,914	\$0	\$47,629	\$43,172	3.25%	484	\$48,113
2	JUN	48,113	0	7,849	0	\$55,962	52,037	3.25%	492	56,453
3	JUL	56,453	0	12,340	0	\$68,793	62,623	3.25%	555	69,348
4	AUG	69,348	0	0	0	\$69,348	69,348	3.25%	188	69,536
5	SEP	69,536	0	0	0	\$69,536	69,536	3.25%	188	69,724
6	OCT	69,724	0	0	0	\$69,724	69,724	3.25%	189	69,913
7	NOV	69,913	7,138	0	0	\$77,051	73,482	3.25%	199	77,250
8	DEC	77,250	(22,567)	0	0	\$54,684	65,967	3.25%	179	54,863
9	JAN 2022	54,863	(41,651)	0	0	\$13,212	34,038	3.25%	92	13,304
10	FEB	13,304	(29,901)	0	0	(\$16,596)	(1,646)	3.25%	(4)	(16,600)
11	MAR	(16,600)	219	0	0	(\$16,381)	(16,490)	3.25%	(45)	(16,426)
12	APR	(16,426)	16,448	0	0	\$23	(8,202)	3.25%	(22)	1
13										
14									<u>\$2,494</u>	

		BEGINNING BALANCE MAY 2021		ADJUSTMENTS MAY-OCT 2021		INTEREST MAY-OCT 2021		ENDING BALANCE w/ INTERST OCTOBER 2021
15	=	COL. 1, LINE 1	+	COL. 3 LINES 1 TO 6	+	COL. 8, LINES 1 TO 6		COL 9, LINE 6
16	=	38,715	+	\$29,104	+	2,095	=	<u>69,913</u> (TRANSFER TO SCHEDULE B, LINE 32)

Liberty - Keene Division Weather Normalization - Firm Sendout (Therms)													
Period	Actual Firm Sendout	Base Use	Heat Use	Actual Calendar Month Degree Days	Normal Calendar Month Degree Days	Colder (Warmer) Than Normal	Actual Unit Heat Load Therm/DD	Weather Adjustment	Normal Heat Load	Normalized Firm Sendout	Actual Company Use	Unaccounted For 0.19%	Total Firm Sendout
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
			(1) - (2)			(4) - (5)	(3) / (4)	(6) X (7)	(3) + (8)	(1) - (3) + (9)		(10 - 11) * 0.19%	(10) - (11) + (12)
Nov-21	141,679	43,883	97,796	840	829	11	116.42	(1,281)	96,515	140,398	4,077	878	137,199
Dec-21	219,629	43,883	175,746	1,131	1,119	12	155.39	(1,865)	173,881	217,764	5,682	1,298	213,380
Jan-22	254,042	43,883	210,159	1,256	1,280	(24)	167.32	4,016	214,175	258,058	6,252	1,501	253,307
Feb-22	230,679	43,883	186,796	1,136	1,123	13	164.43	(2,138)	184,658	228,541	5,657	1,230	224,114
Mar-22	181,025	43,883	137,142	943	984	(41)	145.43	5,963	143,105	186,988	4,751	993	183,230
Apr-22	108,633	43,883	64,750	626	605	21	103.43	(2,172)	62,578	106,461	3,341	919	104,039
Total	1,135,687	263,298	872,389	5,932	5,940	(8)		2,523	874,912	1,138,210	29,760	6,819	1,115,269

SCHEDULE J

Liberty - Keene Division Weather Normalization - Sales (Therms) - Rate Residential											
Period	Customers	Sales	Base Load	Heating Load	Monthly Actual Degree Days	Monthly Normal Degree Days	Colder (Warmer) Than Normal	Actual Unit Heat Load Therm/DD	Weather Adjustment	Normal Heat Load	Normal Firm Billing Cycle Therms
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
				(1) - (2)			(4) - (5)	(3) / (4)	(6) X (7)	(3) + (8)	(1) - (3) + (9)
Nov-21	901	32,878	6,520	26,359	840	829	11	31.38	(345)	26,013	32,533
Dec-21	931	50,283	6,520	43,763	1,131	1,119	12	38.69	(464)	43,299	49,819
Jan-22	931	60,016	6,520	53,496	1,256	1,280	(24)	42.59	1,022	54,519	61,038
Feb-22	842	54,743	6,520	48,223	1,136	1,123	13	42.45	(552)	47,671	54,191
Mar-22	930	42,007	6,520	35,487	943	984	(41)	37.63	1,543	37,030	43,550
Apr-22	894	23,292	6,520	16,772	626	605	21	26.79	(563)	16,209	22,729
Total		263,219	39,118	224,101	5,932	5,940	(8)	80.14	641	224,742	263,860

Liberty - Keene Division Weather Normalization - Sales (Therms) - Rate Commercial											
Period	Customers	Sales	Base Load	Heating Load	Monthly Actual Degree Days	Monthly Normal Degree Days	Colder (Warmer) Than Normal	Actual Unit Heat Load Therm/DD	Weather Adjustment	Normal Heat Load	Normal Firm Billing Cycle Therms
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
				(1) - (3)			(4) - (5)	(3) / (4)	(6) X (7)	(3) + (8)	(1) - (3) + (9)
Nov-21	326	102,701	35,103	67,598	840	829	11	80.47	(885)	66,713	101,816
Dec-21	333	160,520	35,103	125,417	1,131	1,119	12	110.89	(1,331)	124,086	159,189
Jan-22	330	184,131	35,103	149,028	1,256	1,280	(24)	118.65	2,848	151,876	186,979
Feb-22	299	166,971	35,103	131,868	1,136	1,123	13	116.08	(1,509)	130,359	165,462
Mar-22	329	131,677	35,103	96,574	943	984	(41)	102.41	4,199	100,773	135,876
Apr-22	313	80,452	35,103	45,350	626	605	21	72.44	(1,521)	43,828	78,931
Total		826,453	210,618	615,835	5,932	5,940	(8)	225.03	1,800	617,635	828,253

Summary - Total Winter Season Sales

	Actual 2020-2021	Normalized
November	135,579	134,349
December	210,803	209,008
January	244,147	248,017
February	221,714	219,653
March	173,684	179,426
April	103,744	101,660
Total	1,089,672	1,092,113

LIBERTY - KEENE DIVISION
Typical Residential Heating Bill - Fixed Price Option Program
Forecasted 2021-2022 Winter Period vs. Actual 2020-2021 Winter Period

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	Winter Nov-Apr	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Summer May-Oct	Total Nov-Oct
12 MONTHS ENDED 10/31/2021															
Typical Usage - therms (1)	39	69	81	103	89	66	447	35	18	9	7	8	12	89	536
Residential Heating R-3															
Customer Charge 10/1/2020-7/31/2021 8/1/2021-Present	\$15.50	\$15.50	\$15.50	\$15.50	\$15.50	\$15.50	\$93.00	\$15.50	\$15.50	\$15.50	\$15.39	\$15.39	\$15.39	\$92.67	\$185.67
Delivery Charge:															
All therms @ \$0.5678 \$0.5632	\$22.14	\$39.18	\$45.99	\$58.48	\$50.53	\$37.47	\$253.79	\$19.87	\$10.22	\$5.11	\$3.94	\$4.51	\$6.76	\$50.41	\$304.20
Base Delivery Revenue Total	\$37.64	\$54.68	\$61.49	\$73.98	\$66.03	\$52.97	\$346.79	\$35.37	\$25.72	\$20.61	\$19.33	\$19.90	\$22.15	\$143.08	\$489.87
Deferred Revenue Surcharge Rate	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000		
Deferred Revenue Surcharge Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
COG Rates	\$1.2300	\$1.0277	\$1.0277	\$1.0277	\$1.0277	\$1.0277	\$1.0453	\$1.1821	\$1.2665	\$1.4680	\$1.4680	\$1.3440	\$1.3440	\$1.2870	
Cost of Gas Total	\$47.97	\$70.91	\$83.24	\$105.85	\$91.47	\$67.83	\$467.27	\$41.37	\$22.80	\$13.21	\$10.28	\$10.75	\$16.13	\$114.54	\$581.81
LDAC Rates	\$0.0589	\$0.0589	\$0.0589	\$0.0589	\$0.0589	\$0.0589	\$0.0589	\$0.0589	\$0.0589	\$0.0589	\$0.0589	\$0.0589	\$0.0589	\$0.0589	
LDAC Total	\$2.30	\$4.06	\$4.77	\$6.07	\$5.24	\$3.89	\$26.33	\$2.06	\$1.06	\$0.53	\$0.41	\$0.47	\$0.71	\$5.24	\$31.57
Total Bill	\$88	\$130	\$150	\$186	\$163	\$125	\$840	\$79	\$50	\$34	\$30	\$31	\$39	\$263	\$1,103
12 MONTHS ENDED 10/31/2022															
Typical Usage - therms (1)	39	69	81	103	89	66	447	35	18	9	7	8	12	89	536
Residential Heating R-3															
Customer Charge 10/1/2020-7/31/2021 8/1/2021-Present	\$15.39	\$15.39	\$15.39	\$15.39	\$15.39	\$15.39	\$92.34	\$15.39	\$15.39	\$15.39	\$15.39	\$15.39	\$15.39	\$92.34	\$184.68
Delivery Charge:															
All therms @ \$0.5678 \$0.5632	\$21.96	\$38.86	\$45.62	\$58.01	\$50.12	\$37.17	\$251.74	\$19.71	\$10.14	\$5.07	\$3.94	\$4.51	\$6.76	\$50.13	\$301.87
Base Delivery Revenue Total	\$37.35	\$54.25	\$61.01	\$73.40	\$65.51	\$52.56	\$344.08	\$35.10	\$25.53	\$20.46	\$19.33	\$19.90	\$22.15	\$142.47	\$486.55
Seasonal Base Delivery Difference from previous year							-\$2.71							-\$0.61	-\$3.32
Seasonal Percent Change from previous year							-0.8%							-0.4%	-0.7%
Deferred Revenue Surcharge Rate	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000		
Deferred Revenue Surcharge Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
COG Rates	\$1.8941	\$1.8941	\$1.8941	\$1.8941	\$1.8941	\$1.8941	\$1.8941	\$1.1821	\$1.2665	\$1.4680	\$1.4680	\$1.3440	\$1.3440	\$1.2870	
Cost of Gas Total	\$73.87	\$130.69	\$153.42	\$195.09	\$168.57	\$125.01	\$846.65	\$41.37	\$22.80	\$13.21	\$10.28	\$10.75	\$16.13	\$114.54	\$961.19
Seasonal COG Difference from previous year							\$379.38							\$0.00	\$379.38
Seasonal Percent Change from previous year							81.2%							0.0%	65.2%
LDAC Rates	\$0.1733	\$0.1733	\$0.1733	\$0.1733	\$0.1733	\$0.1733	\$0.1733	\$0.1733	\$0.1733	\$0.1733	\$0.1733	\$0.1733	\$0.1733	\$0.1733	
LDAC Total	\$6.76	\$11.96	\$14.04	\$17.85	\$15.42	\$11.44	\$77.47	\$6.07	\$3.12	\$1.56	\$1.21	\$1.39	\$2.08	\$15.43	\$92.90
Seasonal LDAC Difference from previous year							\$51.14							\$10.19	\$61.33
Seasonal Percent Change from previous year							194.2%							194.5%	194.3%
Total Bill	\$118	\$197	\$228	\$286	\$250	\$189	\$1,268	\$83	\$51	\$35	\$31	\$32	\$40	\$272	\$1,541
Seasonal Total Bill Difference from previous year							\$427.81							\$9.58	\$437.39
Seasonal Percent Change from previous year							50.9%							3.6%	39.6%
Seasonal Percent Change resulting from Base Rates (incl. Def. Revenue Surch.)							-0.3%							-0.2%	-0.3%
Seasonal Percent Change resulting from COG							45.1%							0.0%	34.4%
Seasonal Percent Change resulting from LDAC							6.1%							3.9%	5.6%

(1) Residential Heating Typical Usage: Residence using gas for heat, hot water and cooking.

LIBERTY - KEENE DIVISION
Typical Residential Heating Bill - Non-Fixed Price Option Program
Forecasted 2021-2022 Winter Period vs. Actual 2020-2021 Winter Period

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	Winter Nov-Apr	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Summer May-Oct	Total Nov-Oct
12 MONTHS ENDED 10/31/2021															
Typical Usage - therms (1)	39	69	81	103	89	66	447	35	18	9	7	8	12	89	536
Residential Heating R-3															
Customer Charge	\$15.50	\$15.50	\$15.50	\$15.50	\$15.50	\$15.50	\$93.00	\$15.50	\$15.50	\$15.50	\$15.39	\$15.39	\$15.39	\$92.67	\$185.67
Delivery Charge:															
All therms @ \$0.5678	\$22.14	\$39.18	\$45.99	\$58.48	\$50.53	\$37.47	\$253.79	\$19.71	\$10.14	\$5.11	\$3.97	\$4.54	\$6.81	\$50.28	\$304.07
Base Delivery Revenue Total	\$37.64	\$54.68	\$61.49	\$73.98	\$66.03	\$52.97	\$346.79	\$35.21	\$25.64	\$20.61	\$19.36	\$19.93	\$22.20	\$142.95	\$489.74
Deferred Revenue Surcharge Rate	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000		
Deferred Revenue Surcharge Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
COG Rates	\$1.0253	\$0.9970	\$0.9928	\$0.9928	\$0.9928	\$1.1677	\$1.0221	\$1.1821	\$1.2665	\$1.4680	\$1.4680	\$1.3440	\$1.3440	\$1.2870	
Cost of Gas Total	\$39.99	\$68.79	\$80.42	\$102.26	\$88.36	\$77.07	\$456.89	\$41.37	\$22.80	\$13.21	\$10.28	\$10.75	\$16.13	\$114.54	\$571.43
LDAC Rates	\$0.0589	\$0.0589	\$0.0589	\$0.0589	\$0.0589	\$0.0589	\$0.0589	\$0.0589	\$0.0589	\$0.0589	\$0.0589	\$0.0589	\$0.0589	\$0.0589	
LDAC Total	\$2.30	\$4.06	\$4.77	\$6.07	\$5.24	\$3.89	\$26.33	\$2.06	\$1.06	\$0.53	\$0.41	\$0.47	\$0.71	\$5.24	\$31.57
Total Bill	\$80	\$128	\$147	\$182	\$160	\$134	\$830	\$79	\$50	\$34	\$30	\$31	\$39	\$263	\$1,093
12 MONTHS ENDED 10/31/2022															
Typical Usage - therms (1)	39	69	81	103	89	66	447	35	18	9	7	8	12	89	536
Residential Heating R-3															
Customer Charge	\$15.39	\$15.39	\$15.39	\$15.39	\$15.39	\$15.39	\$92.34	\$15.39	\$15.39	\$15.39	\$15.39	\$15.39	\$15.39	\$92.34	\$184.68
Delivery Charge:															
All therms @ \$0.5678	\$22.14	\$39.18	\$45.99	\$58.48	\$50.53	\$37.47	\$253.79	\$19.71	\$10.14	\$5.11	\$3.97	\$4.54	\$6.81	\$50.28	\$304.07
Base Delivery Revenue Total	\$37.53	\$54.57	\$61.38	\$73.87	\$65.92	\$52.86	\$346.13	\$35.10	\$25.53	\$20.50	\$19.36	\$19.93	\$22.20	\$142.62	\$488.75
Seasonal Base Delivery Difference from previous year							-\$0.66							-\$0.33	-\$0.99
Seasonal Percent Change from previous year							-0.2%							-0.2%	-0.2%
Deferred Revenue Surcharge Rate	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000		
Deferred Revenue Surcharge Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
COG Rates	\$1.8741	\$1.8741	\$1.8741	\$1.8741	\$1.8741	\$1.8741	\$1.8741	\$1.1821	\$1.2665	\$1.4680	\$1.4680	\$1.3440	\$1.3440	\$1.2870	
Cost of Gas Total	\$73.09	\$129.31	\$151.80	\$193.03	\$166.79	\$123.69	\$837.71	\$41.37	\$22.80	\$13.21	\$10.28	\$10.75	\$16.13	\$114.54	\$952.25
Seasonal COG Difference from previous year							\$380.82							\$0.00	\$380.82
Seasonal Percent Change from previous year							83.4%							0.0%	66.6%
LDAC Rates	\$0.1733	\$0.1733	\$0.1733	\$0.1733	\$0.1733	\$0.1733	\$0.1733	\$0.1733	\$0.1733	\$0.1733	\$0.1733	\$0.1733	\$0.1733	\$0.17	
LDAC Total	\$6.76	\$11.96	\$14.04	\$17.85	\$15.42	\$11.44	\$77.47	\$6.07	\$3.12	\$1.56	\$1.21	\$1.39	\$2.08	\$15.43	\$92.90
Seasonal LDAC Difference from previous year							\$51.14							\$10.19	-\$31.57
Seasonal Percent Change from previous year							11.2%							8.9%	-5.5%
Total Bill	\$117	\$196	\$227	\$285	\$248	\$188	\$1,261	\$83	\$51	\$35	\$31	\$32	\$40	\$273	\$1,534
Seasonal Total Bill Difference from previous year							\$431.30							\$9.86	\$441.16
Seasonal Percent Change from previous year							52.0%							3.8%	40.4%
Seasonal Percent Change resulting from Base Rates (incl. Def. Revenue Surch.)							-0.1%							-0.1%	-0.1%
Seasonal Percent Change resulting from COG							45.9%							0.0%	34.9%
Seasonal Percent Change resulting from LDAC							6.2%							3.9%	-2.9%

(1) Residential Heating Typical Usage: Residence using gas for heat, hot water and cooking.

LIBERTY - KEENE DIVISION
Typical Commercial Bill - Fixed Price Option Program
Forecasted 2021-2022 Winter Period vs. Actual 2020-2021 Winter Period

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	Winter Nov-Apr	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Summer May-Oct	Total Nov-Oct
12 MONTHS ENDED 10/31/2021															
Typical Usage - therms	133	249	307	403	367	262	1,721	128	56	22	16	18	26	266	1,987
Commercial G-41															
Customer Charge	\$57.46	\$57.46	\$57.46	\$57.46	\$57.46	\$57.46	\$344.76	\$57.46	\$57.46	\$57.46	\$57.06	\$57.06	\$57.06	\$343.56	\$688.32
Delivery Charge:															
First 100 therms @	\$0.4711	\$0.4688	\$0.4711	\$0.4711	\$0.4711	\$0.4711	\$282.66	\$9.42	\$9.42	\$9.42	\$7.50	\$8.44	\$9.38	\$53.58	\$336.24
Over 100 therms @	\$0.3165	\$0.3149	\$0.3165	\$0.3149	\$0.3165	\$0.3149	\$354.80	\$34.18	\$11.39	\$0.63	\$0.00	\$0.00	\$1.89	\$48.09	\$402.89
Base Delivery Revenue Total	\$115.01	\$151.73	\$170.09	\$200.47	\$189.08	\$155.84	\$982.22	\$101.06	\$78.27	\$67.51	\$64.56	\$65.50	\$68.33	\$445.23	\$1,427.45
Deferred Revenue Surcharge Rate	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000		
Deferred Revenue Surcharge Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
COG Rates	\$1.2300	\$1.0277	\$1.0277	\$1.0277	\$1.0277	\$1.0277	\$1.0433	\$1.1821	\$1.2665	\$1.4680	\$1.4680	\$1.3440	\$1.3440	\$1.2675	
Cost of Gas Total	\$163.59	\$255.90	\$315.50	\$414.16	\$377.17	\$269.26	\$1,795.58	\$151.31	\$70.92	\$32.30	\$23.49	\$24.19	\$34.94	\$337.15	\$2,132.73
LDAC Rates	\$0.0555	\$0.0555	\$0.0555	\$0.0555	\$0.0555	\$0.0555	\$0.0555	\$0.0555	\$0.0555	\$0.0555	\$0.0555	\$0.0555	\$0.0555	\$0.0555	0.05550
LDAC Total	\$7.38	\$13.82	\$17.04	\$22.37	\$20.37	\$14.54	\$95.52	\$7.10	\$3.11	\$1.22	\$0.89	\$1.00	\$1.44	\$11.76	\$110.28
Total Bill	\$286	\$421	\$503	\$637	\$587	\$440	\$2,873	\$259	\$152	\$101	\$89	\$91	\$105	\$797	\$3,670
12 MONTHS ENDED 10/31/2022															
Typical Usage - therms	133	249	307	403	367	262	1,721	128	56	22	16	18	26	266	1,987
Commercial G-41															
Customer Charge	\$57.06	\$57.06	\$57.06	\$57.06	\$57.06	\$57.06	\$342.36	\$57.06	\$57.06	\$57.06	\$57.06	\$57.06	\$57.06	\$342.36	\$684.72
Delivery Charge:															
First 100 therms @	\$0.4711	\$0.4688	\$0.4711	\$0.4688	\$0.4688	\$0.4688	\$281.28	\$46.88	\$26.25	\$10.31	\$7.50	\$8.44	\$12.19	\$111.57	\$392.85
Over 100 therms @	\$0.3165	\$0.3149	\$0.3165	\$0.3149	\$0.3165	\$0.3149	\$353.00	\$8.82	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8.82	\$361.82
Base Delivery Revenue Total	\$114.33	\$150.86	\$169.12	\$199.35	\$188.02	\$154.95	\$976.64	\$112.76	\$83.31	\$67.37	\$64.56	\$65.50	\$69.25	\$462.75	\$1,439.39
Seasonal Base Delivery Difference from previous year							-\$5.58							\$17.52	\$11.94
Seasonal Percent Change from previous year							-0.6%							3.9%	0.8%
Deferred Revenue Surcharge Rate	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000		
Deferred Revenue Surcharge Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
COG Rates	\$1.8941	\$1.8941	\$1.8941	\$1.8941	\$1.8941	\$1.8941	\$1.8941	\$1.1821	\$1.2665	\$1.4680	\$1.4680	\$1.3440	\$1.3440	\$1.2675	
Cost of Gas Total	\$251.92	\$471.63	\$581.49	\$763.32	\$695.13	\$496.25	\$3,259.74	\$151.31	\$70.92	\$32.30	\$23.49	\$24.19	\$34.94	\$337.15	\$3,596.89
Seasonal COG Difference from previous year							\$1,464.16							\$0.00	\$1,464.16
Seasonal Percent Change from previous year							81.5%							0.0%	68.7%
LDAC Rates	\$0.0860	\$0.0860	\$0.0860	\$0.0860	\$0.0860	\$0.0860	\$0.0860	\$0.0860	\$0.0860	\$0.0860	\$0.0860	\$0.0860	\$0.0860	\$0.0861	
LDAC Total	\$11.44	\$21.41	\$26.40	\$34.66	\$31.56	\$22.53	\$148.00	\$11.01	\$4.82	\$1.89	\$1.38	\$1.55	\$2.24	\$22.89	\$170.89
Seasonal LDAC Difference from previous year							\$52.48							\$8.13	\$1,464.16
Seasonal Percent Change from previous year							54.9%							55.0%	68.7%
Total Bill	\$378	\$644	\$777	\$997	\$915	\$674	\$4,384	\$275	\$159	\$102	\$89	\$91	\$106	\$823	\$5,207
Seasonal Total Bill Difference from previous year							\$1,511.07							\$25.64	\$1,536.71
Seasonal Percent Change from previous year							52.6%							3.2%	41.9%
Seasonal Percent Change resulting from Base Rates (incl. Def. Revenue Surch.)							-0.2%							2.2%	0.3%
Seasonal Percent Change resulting from COG							51.0%							0.0%	39.9%
Seasonal Percent Change resulting from LDAC							1.8%							1.0%	39.9%

LIBERTY - KEENE DIVISION
Typical Commercial Bill - Non-Fixed Price Option Program
Forecasted 2021-2022 Winter Period vs. Actual 2020-2021 Winter Period

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	Winter Nov-Apr	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Summer May-Oct	Total Nov-Oct
12 MONTHS ENDED 10/31/2021															
Typical Usage - therms	133	249	307	403	367	262	1,721	128	56	22	16	18	26	266	1,987
Commercial G-41															
Customer Charge	\$57.46	\$57.06					\$344.76	\$57.46	\$57.46	\$57.46	\$57.06	\$57.06	\$57.06	\$343.56	\$688.32
Delivery Charge:															
First 100 therms @	\$0.4711	\$0.4688					\$282.66	\$9.42	\$9.42	\$9.42	\$7.50	\$8.44	\$9.38	\$53.58	\$336.24
Over 100 therms @	\$0.3165	\$0.3149					\$354.80	\$34.18	\$11.39	\$0.63	\$0.00	\$0.00	\$1.89	\$48.09	\$402.89
Base Delivery Revenue Total	\$115.01	\$151.73	\$170.09	\$200.47	\$189.08	\$155.84	\$982.22	\$101.06	\$78.27	\$67.51	\$64.56	\$65.50	\$68.33	\$445.23	\$1,427.45
Deferred Revenue Surcharge Rate	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000		
Deferred Revenue Surcharge Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
COG Rates	\$0.9492	\$0.9492	\$0.9686	\$0.9352	\$0.6906	\$0.4408	\$0.8168	\$1.1821	\$1.2665	\$1.4680	\$1.4680	\$1.3440	\$1.3440	\$1.2675	
Cost of Gas Total	\$126.24	\$236.35	\$297.36	\$376.89	\$253.45	\$115.49	\$1,405.78	\$151.31	\$70.92	\$32.30	\$23.49	\$24.19	\$34.94	\$337.15	\$1,742.93
LDAC Rates	\$0.0555	\$0.0555	\$0.0555	\$0.0555	\$0.0555	\$0.0555	\$0.0555	\$0.0555	\$0.0555	\$0.0555	\$0.0555	\$0.0555	\$0.0555	\$0.0555	-\$7.3520
LDAC Total	\$7.38	\$13.82	\$17.04	\$22.37	\$20.37	\$14.54	\$95.52	\$7.10	\$3.11	\$1.22	\$0.89	\$1.00	\$1.44	\$14.76	\$110.28
Total Bill	\$249	\$402	\$484	\$600	\$463	\$286	\$2,484	\$259	\$152	\$101	\$89	\$91	\$105	\$797	\$3,281
12 MONTHS ENDED 10/31/2022															
Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22		Winter Nov-Apr	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Summer May-Oct	Total Nov-Oct
Typical Usage - therms	133	249	307	403	367	262	1,721	128	56	22	16	18	26	266	1,987
Commercial G-41															
Customer Charge	\$57.06	\$57.06	\$57.06	\$57.06	\$57.06	\$57.06	\$342.36	\$57.06	\$57.06	\$57.06	\$57.06	\$57.06	\$57.06	\$342.36	\$684.72
Delivery Charge:															
First 100 therms @	\$0.4711	\$0.4688					\$281.28	\$46.88	\$26.25	\$10.31	\$7.50	\$8.44	\$12.19	\$111.57	\$392.85
Over 100 therms @	\$0.3165	\$0.3149					\$353.00	\$8.82	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8.82	\$361.82
Base Delivery Revenue Total	\$114.33	\$150.86	\$169.12	\$199.35	\$188.02	\$154.95	\$976.64	\$112.76	\$83.31	\$67.37	\$64.56	\$65.50	\$69.25	\$462.75	\$1,439.39
Seasonal Base Delivery Difference from previous year							-\$5.58							\$17.52	\$11.94
Seasonal Percent Change from previous year							-0.6%							3.9%	0.8%
Deferred Revenue Surcharge Rate	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000		
Deferred Revenue Surcharge Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
COG Rates	\$1.8741	\$1.8741	\$1.8741	\$1.8741	\$1.8741	\$1.8741	\$1.8741	\$1.1821	\$1.2665	\$1.4680	\$1.4680	\$1.3440	\$1.3440	\$1.2675	
Cost of Gas Total	\$249.26	\$466.65	\$575.35	\$755.26	\$687.79	\$491.01	\$3,225.32	\$151.31	\$70.92	\$32.30	\$23.49	\$24.19	\$34.94	\$337.15	\$3,562.47
Seasonal COG Difference from previous year							\$1,819.54							\$0.00	\$1,819.54
Seasonal Percent Change from previous year							129.4%							0.0%	104.4%
LDAC Rates	\$0.0860	\$0.0860	\$0.0860	\$0.0860	\$0.0860	\$0.0860	\$0.0860	\$0.0860	\$0.0860	\$0.0860	\$0.0860	\$0.0860	\$0.0860	\$0.0861	
LDAC Total	\$11.44	\$21.41	\$26.40	\$34.66	\$31.56	\$22.53	\$148.00	\$11.01	\$4.82	\$1.89	\$1.38	\$1.55	\$2.24	\$22.89	\$170.89
Seasonal LDAC Difference from previous year							\$52.48							\$8.13	\$60.61
Seasonal Percent Change from previous year							54.9%							55.1%	55.0%
Total Bill	\$375	\$639	\$771	\$989	\$907	\$668	\$4,350	\$275	\$159	\$102	\$89	\$91	\$106	\$823	\$5,173
Seasonal Total Bill Difference from previous year							\$1,866.44							\$25.65	\$1,892.09
Seasonal Percent Change from previous year							75.2%							3.2%	57.7%
Seasonal Percent Change resulting from Base Rates (incl. Def. Revenue Surch.)							-0.2%							2.2%	0.4%
Seasonal Percent Change resulting from COG							2.1%							0.0%	55.5%
Seasonal Percent Change resulting from LDAC							6.0%							1.0%	1.8%

LIBERTY - KEENE DIVISION									
Historical COG Comparison - FPO vs. Non-FPO Bill									
Winter Period	FPO Rate	Amount of Premium	Percent Participation (therms)	Actual FPO Volumes	Premium Revenue	Typical Residential FPO bill	Average Non-FPO Rate	Typical Residential Non-FPO bill	Cost/(Savings) to FPO Customers
2020-2021	\$1.0277	\$0.56	8.51%	90,776	\$51,189	\$459	\$1.03	\$459	\$0
2019-2020	\$0.9692	\$0.02	7.08%	74,930	\$1,499	\$433	\$0.9085	\$406	\$27
2018-2019	\$1.3743	(\$0.01)	15.64%	181,485	-\$1,071	\$614	\$1.4301	\$639	(\$25)
2017-2018	\$1.2408	\$0.02	20.14%	221,383	\$4,428	\$527	\$1.4053	\$597	(\$70)
2016-2017	\$1.5352	\$0.02	19.32%	201,959	\$4,039	\$863	\$1.5247	\$900	(\$37)
2015-2016	\$0.8988	\$0.02	24.54%	224,981	\$4,500	\$480	\$0.6620	\$354	\$126
2014-2015	\$1.7269	\$0.02	32.16%	384,297	\$7,686	\$929	\$1.4213	\$765	\$164
2013-2014	\$1.6985	\$0.02	17.94%	206,379	\$4,128	\$914	\$2.0092	\$1,081	(\$167)
2012-2013	\$1.5217	\$0.02	20.81%	207,298	\$4,146	\$819	\$1.5002	\$807	\$12
2011-2012	\$2.2357	\$0.02	18.21%	152,560	\$3,051	\$1,203	\$2.1253	\$1,143	\$59
2010-2011	----- FPO not offered due to Selkirk terminal embargo -----								
2009-2010	\$1.3402	\$0.02	17.12%	163,486	\$3,270	\$721	\$1.4900	\$802	(\$81)
2008-2009	\$2.2408	\$0.02	21.08%	205,970	\$4,119	\$1,206	\$1.7347	\$933	\$272
2007-2008	\$1.5212	\$0.02	28.01%	266,419	\$5,328	\$818	\$1.7646	\$949	(\$131)
2006-2007	\$1.4741	\$0.02	21.86%	206,686	\$4,134	\$793	\$1.5397	\$828	(\$35)
2005-2006	\$1.5260	\$0.02	42.91%	348,849	\$6,977	\$821	\$1.3742	\$739	\$82
2004-2005	\$1.2323	n/a	39.44%	340,315	n/a	\$663	\$1.2647	\$680	(\$17)
2003-2004	\$0.8877	n/a	38.78%	316,300	n/a	\$478	\$1.0325	\$555	(\$78)
Average						\$790		\$785	\$5

LIBERTY - KEENE DIVISION
PROJECTED INCREMENTAL COSTS CNG VS. SPOT PROPANE Winter 2021-2022

	Projected Nov-21	Projected Dec-21	Projected Jan-22	Projected Feb-22	Projected Mar-22	Projected Apr-22	
<u>CNG PURCHASES</u>							
CNG Volumes (Schedule C Reconciliation)							
CNG Costs (Schedule C Reconciliation)							
Total Cost per Actual CNG Costs (Schedule C Reconciliation)							
CNG Cost Per Therm Actual							
<u>SPOT PROPANE PURCHASES</u>							
Spot Propane Volumes (Schedule C Reconciliation)							217,992
Total Costs Spot Propane							
Total Cost Spot Propane							
Spot Propane Cost Per Therm Actual	\$ 1.6901	\$ 1.6743	\$ 1.6566	\$ 1.6238	\$ 1.5657	\$ 1.4571	
CNG Volumes							
Price difference CNG vs Spot Propane							
Adj. for rounding							\$0.0000
Incremental Costs Propane							(\$452)
						Divided by 2	2
						Allowed Recoverable Costs \$	(226)

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CNG Incremental Cost/Saving Risk Sharing - 50% Shareholder/Customers						
Incremental CNG Supply Costs - Winter 2019 - Winter 2021						
COG Period	Year	Actual / Estimate	Amount	50% Recovery	Deferred	(Refund)/Charge
Winter	2019-20	Actuals	\$132,469	\$66,235	\$132,533	\$66,299
Winter	2020-21	Actuals	\$44,016	\$22,008	\$0	-\$22,008
Included in Winter 2021-2022 filing						\$44,291

LIBERTY - KEENE DIVISION
ACTUAL INCREMENTAL COSTS INC ADJUSTMENT FOR MARKETER BASIS CHARGE DISPUTE CNG VS. SPOT PROPANE Winter 2019-2020
Per Exhibit 12 in 20-152 (Data Request Staff 1-6)

	Actual Nov-19	Actual Dec-20	Actual Jan-21	Actual Feb-21	Actual Mar-21	Actual Apr-21	
CNG PURCHASES							
CNG Volumes (Schedule C Reconciliation excluding Marketer Basis Charge dispute which has since been settled)							
CNG Costs (Schedule C Reconciliation excluding Marketer Basis Charge dispute which has since been settled)							
Total Cost per Actual CNG Costs (Schedule C Reconciliation excluding Marketer Basis Charge dispute which has since been settled)							
CNG Cost Per Therm Actual							
SPOT PROPANE PURCHASES							
Spot Propane Volumes (Schedule C Reconciliation)	63,040	53,014	12,977	35,388	36,658	26,219	227,296
Total Costs Spot Propane	\$63,622	\$52,631	\$11,473	\$29,830	\$22,695	\$21,080	\$201,331
Total Cost Spot Propane	\$63,622	\$52,631	\$11,473	\$29,830	\$22,695	\$21,080	\$201,331
Spot Propane Cost Per Therm Actual	\$1 0092	\$0 9928	\$0.8841	\$0.8429	\$0.6191	\$0.8040	
CNG Volumes							
Price difference CNG vs Spot Propane							
Adj. for rounding							\$ -
Incremental Costs Propane	\$17,857	\$22,890	\$31,169	\$20,980	\$22,764	\$16,809	\$132,469
						Divided by 2	2
						Allowed Recoverable Costs	\$ 66,235

LIBERTY - KEENE DIVISION
INCREMENTAL COSTS CNG VS. SPOT PROPANE WINTER 2020-2021
ACTUALS

	Actual Nov-20	Actual Dec-20	Actual Jan-21	Actual Feb-21	Actual Mar-21	Actual Apr-21	
CNG PURCHASES							
CNG Volumes (Schedule C Reconciliation)							
CNG Costs (Schedule C Reconciliation)							
Total Cost per Actual CNG Costs (Schedule C Reconciliation)							
CNG Cost Per Therm Actual							
SPOT PROPANE PURCHASES							
Spot Propane Volumes (Schedule C Reconciliation)							
Total Costs Spot Propane							
Total Cost Spot Propane							
Spot Propane Cost Per Therm Actual	\$1 0005	\$1 2249	\$1.4448	\$1.5670	\$1.3870	\$1.3675	\$1.3059
CNG Volumes							
Price difference CNG vs Spot Propane							
Adj. for rounding							
Incremental Costs Propane							
						Divided by 2	2
						Allowed Recoverable Costs	\$ 22,008

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MONT BELVIEU PROPANE FUTURES - 08/31/21 CLOSE

MONT BELVIEU LDH PROPANE (OPIS) FUTURES - SETTLEMENTS

TRADE DATE TUESDAY 31 AUG 2021 ~

FINAL DATA ●

Last Updated 01 Sep 2021 09:30:00 AM CT

ESTIMATED VOLUME TOTALS 11,393

PRIOR DAY OPEN INTEREST TOTALS 1

MONTH	OPEN	HIGH	LOW	LAST	CHANGE	SETTLE	EST. VOL
AUG 21	-	-	-	-	+.00003	1.11344	0
SEP 21	1.14500	1.15500	1.14250A	1.15500	+.01000	1.15500	1,468
OCT 21	-	-	-	-	+.01000	1.15500	1,866
NOV 21	-	-	-	-	+.01000	1.15125	387
DEC 21	-	-	-	-	+.00938	1.13688	1,212
JAN 22	-	-	-	-	+.00750	1.12063	896
FEB 22	-	-	-	-	+.00625	1.09063	996
MAR 22	-	-	-	-	+.00687	1.01375	641
APR 22	-	-	-	-	+.00688	.93813	453

ENTERPRISE TE PRODUCTS PIPELINE FERC TARIFF 54.44.0 - EFFECTIVE 7/1/21

RATES (In Cents-per-bbl.)

[U] All rates are unchanged.

ITEM NO. 135**Non-Incentive Rates for Propane**

Destination	Origin		
	Floreffe Junction (Allegheny Co., PA)	Mont Belvieu (Chambers Co., TX)	Tappan Lake (Harrison Co., OH), Todhunter (Butler Co., OH) & Follansbee (Brooke Co., West Virginia)
Coshocton (Coshocton Co., OH)	--	739.66	--
Dexter (Stoddard Co., MO)	--	351.45	--
Du Bois (Clearfield Co., PA)	397.30 (1)(2)	821.14 (1)	397.30 (1)
Fontaine (Green Co., AR)	--	330.18	--
Greensburg (Westmoreland Co., PA)	397.30 (1)(2)	774.94 (1)	397.30 (1)
Harford Mills (Cortland Co., NY)	558.24 (1)	875.81 (1)	581.18 (1)
Lebanon (Boone Co., IN)	--	414.48 (4)	--
Oneonta (Otsego Co., NY)	604.30	946.36 (1)	623.79 (1)
Princeton (Gibson Co., IN)	--	451.17	--
Schaefferstown (Lebanon Co., PA)	585.78 (2)	885.22	578.01
Selkirk (Albany Co., NY)	655.65	1006.24 (1)	657.36 (1)
Seymour (Jackson Co., IN)	--	393.85	--
Sinking Spring (Berks Co., PA)	585.78 (2)	885.22	578.01
Todhunter Truck Terminal (Butler Co., OH)	--	662.77	--
Twin Oaks (Delaware Co., PA)	720.92 (2) (3)	--	720.92 (3)
Watkins Glen (Schuyler Co., NY)	537.32 (1)	831.02 (1)	561.74 (1)
West Memphis (Crittenden Co., AR)	--	351.45 (4)	--
Monee (Will Co., IL)		1490.88 (7)	

Northern Gas Transport, Inc.
Box 106
Lyndonville, VT 05851-0106
1-800-648-1075
FAX: 802-626-5039

August 10, 2021

To: All Customers

Re: Fuel Surcharge Notice

As of Monday August 9, 2021 the Department of Energy New England average price per gallon of diesel fuel was \$3.262. All deliveries invoiced from Sunday, August 15, 2021 through Saturday, August 21, 2021 will be line item assessed at 11% fuel surcharge. Thank you and should you have any questions, please contact Susan Noyes at 1-800-648-1075 extension 223.

Best Regards,

Bruce Grant
President/Owner

Northern Gas Transport Inc. - Selkirk to Keene

Gallons	Base Rate	Base Charge	Fuel Surcharge Rate	Fuel Surcharge	Total Charge	Total Rate Per Gallon
9,200	\$0.0865	\$795.80	1.00%	\$7.96	\$803.76	\$0.0874
9,200	\$0.0865	\$795.80	2.00%	\$15.92	\$811.72	\$0.0882
9,200	\$0.0865	\$795.80	2.50%	\$19.90	\$815.70	\$0.0887
9,200	\$0.0865	\$795.80	3.00%	\$23.87	\$819.67	\$0.0891
9,200	\$0.0865	\$795.80	3.50%	\$27.85	\$823.65	\$0.0895
9,200	\$0.0865	\$795.80	4.00%	\$31.83	\$827.63	\$0.0900
9,200	\$0.0865	\$795.80	4.50%	\$35.81	\$831.61	\$0.0904
9,200	\$0.0865	\$795.80	5.00%	\$39.79	\$835.59	\$0.0908
9,200	\$0.0865	\$795.80	5.50%	\$43.77	\$839.57	\$0.0913
9,200	\$0.0865	\$795.80	6.00%	\$47.75	\$843.55	\$0.0917
9,200	\$0.0865	\$795.80	6.50%	\$51.73	\$847.53	\$0.0921
9,200	\$0.0865	\$795.80	7.00%	\$55.71	\$851.51	\$0.0926
9,200	\$0.0865	\$795.80	7.50%	\$59.69	\$855.49	\$0.0930
9,200	\$0.0865	\$795.80	8.00%	\$63.66	\$859.46	\$0.0934
9,200	\$0.0865	\$795.80	8.50%	\$67.64	\$863.44	\$0.0939
9,200	\$0.0865	\$795.80	9.00%	\$71.62	\$867.42	\$0.0943
9,200	\$0.0865	\$795.80	9.50%	\$75.60	\$871.40	\$0.0947
9,200	\$0.0865	\$795.80	10.00%	\$79.58	\$875.38	\$0.0952
9,200	\$0.0865	\$795.80	10.50%	\$83.56	\$879.36	\$0.0956
9,200	\$0.0865	\$795.80	11.00%	\$87.54	\$883.34	\$0.0960
9,200	\$0.0865	\$795.80	11.50%	\$91.52	\$887.32	\$0.0964
9,200	\$0.0865	\$795.80	12.00%	\$95.50	\$891.30	\$0.0969
9,200	\$0.0865	\$795.80	12.50%	\$99.48	\$895.28	\$0.0973
9,200	\$0.0865	\$795.80	13.00%	\$103.45	\$899.25	\$0.0977
9,200	\$0.0865	\$795.80	13.50%	\$107.43	\$903.23	\$0.0982
9,200	\$0.0865	\$795.80	14.00%	\$111.41	\$907.21	\$0.0986
9,200	\$0.0865	\$795.80	14.50%	\$115.39	\$911.19	\$0.0990
9,200	\$0.0865	\$795.80	15.00%	\$119.37	\$915.17	\$0.0995
9,200	\$0.0865	\$795.80	15.50%	\$123.35	\$919.15	\$0.0999
9,200	\$0.0865	\$795.80	16.00%	\$127.33	\$923.13	\$0.1003
9,200	\$0.0865	\$795.80	16.50%	\$131.31	\$927.11	\$0.1008
9,200	\$0.0865	\$795.80	17.00%	\$135.29	\$931.09	\$0.1012
9,200	\$0.0865	\$795.80	17.50%	\$139.27	\$935.07	\$0.1016
9,200	\$0.0865	\$795.80	18.00%	\$143.24	\$939.04	\$0.1021
9,200	\$0.0865	\$795.80	18.50%	\$147.22	\$943.02	\$0.1025
9,200	\$0.0865	\$795.80	19.00%	\$151.20	\$947.00	\$0.1029
9,200	\$0.0865	\$795.80	19.50%	\$155.18	\$950.98	\$0.1034
9,200	\$0.0865	\$795.80	20.00%	\$159.16	\$954.96	\$0.1038
9,200	\$0.0865	\$795.80	20.50%	\$163.14	\$958.94	\$0.1042
9,200	\$0.0865	\$795.80	21.00%	\$167.12	\$962.92	\$0.1047
9,200	\$0.0865	\$795.80	21.50%	\$171.10	\$966.90	\$0.1051
9,200	\$0.0865	\$795.80	22.00%	\$175.08	\$970.88	\$0.1055
9,200	\$0.0865	\$795.80	22.50%	\$179.06	\$974.86	\$0.1060
9,200	\$0.0865	\$795.80	23.00%	\$183.03	\$978.83	\$0.1064
9,200	\$0.0865	\$795.80	23.50%	\$187.01	\$982.81	\$0.1068
9,200	\$0.0865	\$795.80	24.00%	\$190.99	\$0.06	\$0.0000
9,200	\$0.0865	\$795.80	24.50%	\$194.97	\$990.77	\$0.1077
9,200	\$0.0865	\$795.80	25.00%	\$198.95	\$994.75	\$0.1081
9,200	\$0.0865	\$795.80	25.50%	\$202.93	\$998.73	\$0.1086
9,200	\$0.0865	\$795.80	26.00%	\$206.91	\$1,002.71	\$0.1090
9,200	\$0.0865	\$795.80	26.50%	\$210.89	\$1,006.69	\$0.1094
9,200	\$0.0865	\$795.80	27.00%	\$214.87	\$1,010.67	\$0.1099
9,200	\$0.0865	\$795.80	27.50%	\$218.85	\$1,014.65	\$0.1103
9,200	\$0.0865	\$795.80	28.00%	\$222.82	\$1,018.62	\$0.1107
9,200	\$0.0865	\$795.80	28.50%	\$226.80	\$1,022.60	\$0.1112
9,200	\$0.0865	\$795.80	29.00%	\$230.78	\$1,026.58	\$0.1116
9,200	\$0.0865	\$795.80	29.50%	\$234.76	\$1,030.56	\$0.1120
9,200	\$0.0865	\$795.80	30.00%	\$238.74	\$1,034.54	\$0.1125
9,200	\$0.0865	\$795.80	30.50%	\$242.72	\$1,038.52	\$0.1129
9,200	\$0.0865	\$795.80	31.00%	\$246.70	\$1,042.50	\$0.1133
9,200	\$0.0865	\$795.80	31.50%	\$250.68	\$1,046.48	\$0.1137
9,200	\$0.0865	\$795.80	32.00%	\$254.66	\$1,050.46	\$0.1142
9,200	\$0.0865	\$795.80	32.50%	\$258.64	\$1,054.44	\$0.1146
9,200	\$0.0865	\$795.80	33.00%	\$262.61	\$1,058.41	\$0.1150
9,200	\$0.0865	\$795.80	33.50%	\$266.59	\$1,062.39	\$0.1155
9,200	\$0.0865	\$795.80	34.00%	\$270.57	\$1,066.37	\$0.1159
9,200	\$0.0865	\$795.80	34.50%	\$274.55	\$1,070.35	\$0.1163
9,200	\$0.0865	\$795.80	35.00%	\$278.53	\$1,074.33	\$0.1168
9,200	\$0.0865	\$795.80	35.50%	\$282.51	\$1,078.31	\$0.1172
9,200	\$0.0865	\$795.80	36.00%	\$286.49	\$1,082.29	\$0.1176
9,200	\$0.0865	\$795.80	36.50%	\$290.47	\$1,086.27	\$0.1181
9,200	\$0.0865	\$795.80	37.00%	\$294.45	\$1,090.25	\$0.1185
9,200	\$0.0865	\$795.80	37.50%	\$298.43	\$1,094.23	\$0.1189
9,200	\$0.0865	\$795.80	38.00%	\$302.40	\$1,098.20	\$0.1194
9,200	\$0.0865	\$795.80	38.50%	\$306.38	\$1,102.18	\$0.1198
9,200	\$0.0865	\$795.80	39.00%	\$310.36	\$1,106.16	\$0.1202
9,200	\$0.0865	\$795.80	39.50%	\$314.34	\$1,110.14	\$0.1207
9,200	\$0.0865	\$795.80	40.00%	\$318.32	\$1,114.12	\$0.1211