

## SCHEDULE 4.4

### Weather Normalization Data

Table 1 – Degree Days

2012 Degree Days

	January	February	March	April	May	June	July	August	September	October	November	December	Total
<b>Fredericton</b>													
Actual	776.50	704.10	519.20	358.40	171.00	-	-	-	-	275.20	506.10	661.10	3,971.60
Normal	852.00	712.00	625.00	368.00	198.00	-	-	-	-	336.00	453.00	689.00	4,233.00
Colder/(Warmer)	(75.50)	(7.90)	(105.80)	(9.60)	(27.00)	-	-	-	-	(60.80)	53.10	(27.90)	(261.40)
% Variance of Normal	-8.9%	-1.1%	-16.9%	-2.6%	-13.6%	0.0%	0.0%	0.0%	0.0%	-18.1%	11.7%	-4.0%	-6.2%
<b>Moncton</b>													
Actual	741.10	701.30	532.50	372.60	189.00	-	-	-	-	267.10	490.10	642.20	3,935.90
Normal	825.00	708.00	656.00	407.00	222.00	-	-	-	-	337.00	475.00	685.00	4,315.00
Colder/(Warmer)	(83.90)	(6.70)	(123.50)	(34.40)	(33.00)	-	-	-	-	(69.90)	15.10	(42.80)	(379.10)
% Variance of Normal	-10.2%	-0.9%	-18.8%	-8.5%	-14.9%	0.0%	0.0%	0.0%	0.0%	-20.7%	3.2%	-6.2%	-8.8%
<b>Saint John</b>													
Actual	716.90	666.60	530.60	378.10	215.80	-	-	-	-	258.00	490.60	619.20	3,875.80
Normal	798.00	689.00	617.00	393.00	235.00	-	-	-	-	335.00	458.00	667.00	4,192.00
Colder/(Warmer)	(81.10)	(22.40)	(86.40)	(14.90)	(19.20)	-	-	-	-	(77.00)	32.60	(47.80)	(316.20)
% Variance of Normal	-10.2%	-3.3%	-14.0%	-3.8%	-8.2%	0.0%	0.0%	0.0%	0.0%	-23.0%	7.1%	-7.2%	-7.5%
<b>Combined</b>													
Actual	744.83	690.67	527.43	369.70	191.93	-	-	-	-	266.77	495.60	640.83	3,927.77
Normal	825.00	703.00	632.67	389.33	218.33	-	-	-	-	336.00	462.00	680.33	4,246.67
Colder/(Warmer)	(80.17)	(12.33)	(105.23)	(19.63)	(26.40)	-	-	-	-	(69.23)	33.60	(39.50)	(318.90)
% Variance of Normal	-9.7%	-1.8%	-16.6%	-5.0%	-12.1%	0.0%	0.0%	0.0%	0.0%	-20.6%	7.3%	-5.8%	-7.5%

Table 2 provided the weather normalized data for the historical rate classes from January 1, 2012 to September 30, 2012.

2012 GJ's	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Total
SGSRE	32,637	31,973	28,917	16,142	10,978	7,261	5,604	4,899	6,603	145,014
SGSRO	61,819	65,318	53,660	29,372	18,845	10,606	7,851	7,089	10,101	264,661
SGSC	90,537	31,547	47,290	23,374	14,942	7,984	6,056	5,828	8,647	236,205
GS	170,366	144,995	130,820	62,562	49,610	27,458	20,501	19,324	29,240	654,876
CGS	205,105	183,858	160,557	90,939	69,372	37,845	28,273	25,392	41,706	843,047
LFO	143,554	136,217	129,775	128,466	139,988	112,641	140,935	134,158	135,429	1,201,163
HFO	175,281	164,744	142,424	110,231	74,377	44,805	41,685	40,608	43,047	837,202
OPS	-	3	-	65	623	791	831	747	1,100	4,160
CLVOP	-	1	-	-	-	-	-	-	-	1
	<b>879,299</b>	<b>758,656</b>	<b>693,443</b>	<b>461,151</b>	<b>378,735</b>	<b>249,391</b>	<b>251,736</b>	<b>238,045</b>	<b>275,873</b>	<b>4,186,329</b>
<b>2012 WN GJ's (Adjusted)</b>										<b>Total</b>
SGSRE	38,732	33,345	31,708	17,222	11,742	7,261	5,604	4,899	6,603	157,116
SGSRO	73,406	67,273	59,029	31,122	19,837	10,606	7,851	7,089	10,101	286,314
SGSC	100,985	33,384	54,380	24,260	16,213	7,984	6,056	5,828	8,647	257,737
GS	190,077	147,711	150,990	66,739	53,214	27,458	20,501	19,324	29,240	705,254
CGS	226,710	186,251	186,134	95,574	75,090	37,845	28,273	25,392	41,706	902,975
LFO	146,194	136,676	132,991	129,279	142,251	112,641	140,935	134,158	135,429	1,210,554
HFO	185,696	166,178	158,824	112,884	79,060	44,805	41,685	40,608	43,047	872,787
OPS	-	3	-	65	637	791	831	747	1,100	4,174
CLVOPs	-	1	-	-	-	-	-	-	-	1
	<b>961,800</b>	<b>770,822</b>	<b>774,056</b>	<b>477,145</b>	<b>398,044</b>	<b>249,391</b>	<b>251,736</b>	<b>238,045</b>	<b>275,873</b>	<b>4,396,912</b>
<b>Difference in GJ's</b>										<b>Total</b>
SGSRE	6,095	1,372	2,791	1,080	764	-	-	-	-	12,102
SGSRO	11,587	1,955	5,369	1,750	992	-	-	-	-	21,653
SGSC	10,448	1,837	7,090	886	1,271	-	-	-	-	21,532
GS	19,711	2,716	20,170	4,177	3,604	-	-	-	-	50,378
CGS	21,605	2,393	25,577	4,635	5,718	-	-	-	-	59,928
LFO	2,640	459	3,216	813	2,263	-	-	-	-	9,391
HFO	10,415	1,434	16,400	2,653	4,683	-	-	-	-	35,585
OPS	-	-	-	-	14	-	-	-	-	14
CLVOP	-	-	-	-	-	-	-	-	-	-
	<b>82,501</b>	<b>12,166</b>	<b>80,613</b>	<b>15,994</b>	<b>19,309</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>210,583</b>
<b>2012 Revenue</b>										<b>Total</b>
SGSRE	382,724	374,712	347,233	211,371	157,456	117,990	102,002	95,135	111,235	1,899,858
SGSRO	887,925	965,073	735,694	395,428	254,123	224,823	189,948	159,203	191,563	4,003,780
SGSC	1,263,001	1,008,675	1,07,648	334,945	222,235	116,733	83,307	109,785	149,305	3,395,634
GS	2,491,822	2,122,645	1,889,364	929,046	716,145	414,399	302,288	300,272	443,085	9,609,066
CGS	2,463,608	2,224,008	1,946,253	1,100,439	797,627	486,051	370,324	337,504	519,431	10,245,245
LFO	663,374	638,942	605,989	615,876	679,557	651,159	816,161	704,488	721,801	6,097,347
HFO	615,930	580,774	506,333	398,111	279,806	181,178	150,107	167,180	175,314	3,054,733
OPS	-	40	24	887	6,972	8,804	9,232	8,322	12,165	46,446
CLVOP	74	84	74	-	-	-	-	-	-	232
	<b>8,768,458</b>	<b>7,914,953</b>	<b>6,138,612</b>	<b>3,986,103</b>	<b>3,113,921</b>	<b>2,201,137</b>	<b>2,023,369</b>	<b>1,881,889</b>	<b>2,323,899</b>	<b>38,352,341</b>

## Review of 2012 Regulatory Financial Statements/2014 Rate Application

**Table 2 – Weather-normalized Throughput and Revenue for Jan – Sep 2012 (continued)**

Rates	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
SGSRE	10.5087	10.5087	10.5087	10.5087	10.5087	10.5087	10.5087	10.5087	10.5087	
SGSRO	12.8347	12.8347	10.5087	10.5087	10.5087	10.5087	10.5087	10.5087	10.5087	
SGSC	13.6383	13.6383	13.6383	13.6383	13.6383	13.6383	13.6383	13.6383	13.6383	
GS	14.5399	14.5399	14.5399	14.5399	14.5399	14.5399	14.5399	14.5399	14.5399	
CGS	11.8155	11.8155	11.8155	11.8155	11.8155	11.8155	11.8155	11.8155	11.8155	
LFO	6.4324	6.4324	6.4324	6.4324	6.4324	6.4324	6.4324	6.4324	6.4324	
HFO	3.3352	3.3352	3.3352	3.3352	3.3352	3.3352	3.3352	3.3352	3.3352	
OPS	10.9049	10.9049	10.9049	10.9049	10.9049	10.9049	10.9049	10.9049	10.9049	
CLVOP	4.0000	4.0000	4.0000	4.0000	4.0000	4.0000	4.0000	4.0000	4.0000	
<b>Difference in GJ's * Rates</b>										<b>Total</b>
SGSRE	64,051	14,418	29,330	11,349	8,029	-	-	-	-	127,177
SGSRO	148,716	25,092	56,421	18,390	10,425	-	-	-	-	259,044
SGSC	142,493	25,054	96,696	12,084	17,334	-	-	-	-	293,661
GS	286,596	39,490	293,270	60,733	52,402	-	-	-	-	732,491
CGS	255,274	28,274	302,205	54,765	67,561	-	-	-	-	708,079
LFO	16,982	2,952	20,687	5,230	14,557	-	-	-	-	60,408
HFO	34,736	4,783	54,697	8,848	15,619	-	-	-	-	118,683
OPS	-	-	-	-	153	-	-	-	-	153
CLVOP	-	-	-	-	-	-	-	-	-	-
	<b>948,848</b>	<b>140,063</b>	<b>853,306</b>	<b>171,399</b>	<b>186,080</b>	-	-	-	-	<b>2,299,696</b>
<b>2012 WN Revenue</b>										<b>Total</b>
SGSRE	446,775	389,130	376,563	222,720	165,485	117,990	102,002	95,135	111,235	2,027,035
SGSRO	1,036,641	990,165	792,115	413,818	264,548	224,823	189,948	159,203	191,563	4,262,824
SGSC	1,405,494	1,033,729	204,344	347,029	239,569	116,733	83,307	109,785	149,305	3,689,295
GS	2,778,418	2,162,135	2,182,634	989,779	768,547	414,399	302,288	300,272	443,085	10,341,557
CGS	2,718,882	2,252,282	2,248,459	1,155,204	865,188	486,051	370,324	337,504	519,431	10,953,324
LFO	680,356	641,894	626,676	621,106	694,114	651,159	816,161	704,488	721,801	6,157,755
HFO	650,666	585,557	561,030	406,959	295,425	181,178	150,107	167,180	175,314	3,173,416
OPS	-	40	24	887	7,125	8,804	9,232	8,322	12,165	46,599
CLVOP	74	84	74	-	-	-	-	-	-	232
	<b>9,717,306</b>	<b>8,055,016</b>	<b>6,991,918</b>	<b>4,157,502</b>	<b>3,300,001</b>	<b>2,201,137</b>	<b>2,023,369</b>	<b>1,881,889</b>	<b>2,323,899</b>	<b>40,652,037</b>

Table 3 provided the weather normalized data is provided for the new rate classes from October 1, 2012 to December 31, 2012.

<b>2012 GJ's</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>Total</b>
SGS	37,516	88,209	120,051	245,776
MGS	45,195	86,228	122,960	254,383
LGS	69,142	107,462	136,407	313,011
CGS	77,947	104,498	125,318	307,763
ICGS	174,113	222,099	251,970	648,182
OPS	169	20	1	190
	<b>404,082</b>	<b>608,516</b>	<b>756,707</b>	<b>1,769,305</b>
<b>2012 WN GJ's (Adjusted)</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>Total</b>
SGS	46,465	81,831	122,793	251,089
MGS	54,020	81,734	129,353	265,107
LGS	79,267	103,933	142,617	325,817
CGS	91,141	101,606	129,845	322,592
ICGS	186,959	215,225	257,503	659,687
OPS	177	11	1	189
	<b>458,029</b>	<b>584,340</b>	<b>782,112</b>	<b>1,824,481</b>
<b>Difference in GJ's</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>Total</b>
SGS	8,949	(6,378)	2,742	5,313
MGS	8,825	(4,494)	6,393	10,724
LGS	10,125	(3,529)	6,210	12,806
CGS	13,194	(2,892)	4,527	14,829
ICGS	12,846	(6,874)	5,533	11,505
OPS	8	(9)	-	(1)
	<b>53,947</b>	<b>(24,176)</b>	<b>25,405</b>	<b>55,176</b>
<b>2012 Revenue</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>Total</b>
SGS	593,459	1,196,447	1,572,820	3,362,726
MGS	543,607	1,004,716	1,343,240	2,891,563
LGS	491,733	702,266	882,333	2,076,332
CGS	354,771	500,930	543,639	1,399,340
ICGS	449,086	638,427	628,554	1,716,067
OPS	(2,401)	995	13,621	12,215
	<b>2,430,255</b>	<b>4,043,781</b>	<b>4,984,207</b>	<b>11,458,243</b>
<b>WN Rates used in actual file WN</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	
SGS	11.6763	11.6763	11.6763	
MGS	11.1248	11.1248	11.1248	
LGS	7.0779	7.0779	7.0779	
CGS	3.5812	3.5812	3.5812	
ICGS	1.5832	1.5832	1.5832	
OPS	3.2195	3.2195	3.2195	
<b>Difference in GJ's * Rates</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>Total</b>
SGS	104,491	(74,471)	32,016	62,036
MGS	98,176	(49,995)	71,121	119,302
LGS	71,664	(24,978)	43,954	90,640
CGS	47,250	(10,357)	16,212	53,105
ICGS	20,338	(10,883)	8,760	18,215
OPS	26	(29)	-	(3)
	<b>341,945</b>	<b>(170,713)</b>	<b>172,062</b>	<b>343,295</b>
<b>2012 WN Revenue</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>Total</b>
SGS	697,950	1,121,976	1,604,836	3,424,762
MGS	641,783	954,721	1,414,361	3,010,865
LGS	563,397	677,288	926,287	2,166,972
CGS	402,021	490,573	559,851	1,452,445
ICGS	469,424	627,544	637,314	1,734,282
OPS	(2,375)	966	13,621	12,212
	<b>2,772,200</b>	<b>3,873,068</b>	<b>5,156,270</b>	<b>11,801,538</b>