

LIBERTY UTILITIES (ENERGYNORTH NATURAL GAS) CORP.  
D/B/A LIBERTY  
NOVEMBER 2022 THROUGH APRIL 2023  
PEAK DEMAND AND COMMODITY  
SCHEDULE 1  
ACCOUNT 1920-1740 SAP 10168-130800-11174001

	FOR THE MONTH OF: DAYS IN MONTH	Nov-22 30	Dec-22 31	Jan-23 31	Feb-23 28	Mar-23 31	Apr-23 30	Total
1	BEGINNING BALANCE	\$ (3,286,163)	\$ (16,988,163)	\$ (13,128,585)	\$ (16,100,052)	\$ (4,410,792)	\$ (8,437,654)	\$ (3,286,163)
2								
3	Add: Actual Costs	6,592,477	18,718,047	14,286,191	17,276,402	6,260,376	1,760,464	64,893,958
4								
5	Add: FPO Admin Costs	-	-	-	-	-	-	-
6	Add: Prior Period Adjustment	-	-	-	-	-	-	-
7	Add: MISC OH	-	-	-	-	-	-	-
8	Add: Production and Storage	614,243	614,243	614,243	614,243	614,243	614,243	3,685,458
9	Add: Adjustment for reclass to from Summer to Winter Deferral	-	10,262,769	-	-	(6,065,963)	-	4,196,806
10	Add: Return on Inventory	83,406	83,406	83,406	83,406	83,406	83,406	500,438
11	Less: Customer Billings	(6,855,223)	(16,390,876)	(20,352,634)	(17,539,312)	(7,465,381)	(3,744,960)	(72,348,386)
12	Less: Accrued Transportation Net	-	-	(721,530)	499,362	98,721	83,661	(39,787)
13	Estimated Net Unbilled	(13,661,047)	(8,028,691)	4,622,631	11,528,343	3,433,005	1,722,401	(383,359)
14	Sub-Total Accrued Customer Billings	(20,516,271)	(24,419,567)	(16,451,533)	(5,511,608)	(3,933,655)	(1,938,899)	(72,771,532)
15								
16	Less: Gas Assistance Program (GAP)	(58,168)	(499,867)	(361,022)	(124,418)	(75,284)	(29,822)	(1,148,580)
17								
18	Less: Broker Revenues	(52,108)	(406,806)	(687,773)	(237,534)	(538,880)	(235,050)	(2,158,152)
19								
20	NON FIRM MARGIN AND CREDITS	(312,424)	(372,970)	(362,184)	(350,442)	(328,959)	(338,621)	(2,065,600)
21								
22	ENDING BALANCE PRE INTEREST	\$ (16,935,007)	\$ (13,008,908)	\$ (16,007,256)	\$ (4,350,002)	\$ (8,395,508)	\$ (8,521,933)	\$ (8,153,368)
23								
24								
25	INTEREST APPLIED	(53,156)	(119,677)	(92,796)	(60,790)	(42,147)	(55,758)	(424,323)
26								
27	ENDING BALANCE	\$ (16,988,163)	\$ (13,128,585)	\$ (16,100,052)	\$ (4,410,792)	\$ (8,437,654)	\$ (8,577,690)	\$ (8,577,690)

LIBERTY UTILITIES (ENERGYNORTH NATURAL GAS) CORP.  
D/B/A LIBERTY  
NOVEMBER 2022 THROUGH APRIL 2023  
Off-Peak DEMAND AND COMMODITY

SCHEDULE 1  
ACCOUNT 1920-1741 SAP 10168-130800-11174002

FOR THE MONTH OF: DAYS IN MONTH		Nov-22 30	Dec-22 31	Jan-23 31	Feb-23 28	Mar-23 31	Apr-23 30	Total
1	BEGINNING BALANCE	\$ 14,395,791	\$ 21,403,087	\$ 11,104,422	\$ 11,794,240	\$ 11,864,359	\$ 17,970,529	14,395,791
2								
3	Add: ACTUAL COST	412,170	-	-	-	-	-	\$ 412,170
4	Add: Adjustment for reclass to from Summer to Winter Deferral	-	-	-	-	-	-	-
5								
6	Add: MISC OH & PROD and STOR	-	-	-	-	-	-	-
7								
8	Less: CUSTOMER BILLINGS	-	-	-	-	(57,661)	(286)	(57,948)
9	Net Unbilled	6,507,990	(141,768)	617,119	-	-	-	6,983,341
10								
11	Sub-Total Accrued Customer Billings	6,507,990	(141,768)	617,119	-	(57,661)	(286)	6,925,394
12								
13	Add: ADJUSTMENTS	-	(10,262,769)	-	-	6,065,963	-	(4,196,806)
14								
15	ENDING BALANCE PRE INTEREST	\$ 21,315,952	\$ 10,998,550	\$ 11,721,541	\$ 11,794,240	\$ 17,872,661	\$ 17,970,242	\$ 17,536,550
16								
17								
18	INTEREST APPLIED	87,135	105,872	72,699	70,119	97,867	118,161	551,854
19								
20	ENDING BALANCE	\$ 21,403,087	\$ 11,104,422	\$ 11,794,240	\$ 11,864,359	\$ 17,970,529	\$ 18,088,404	\$ 18,088,404

**LIBERTY UTILITIES (ENERGYNORTH NATURAL GAS) CORP.**  
**D/B/A LIBERTY**  
**MAY 2021 THROUGH OCTOBER 2022**  
**PEAK BAD DEBT**  
**SCHEDULE 1A**  
**ACCOUNTS 1920-1743 SAP 10168-130804-11174003**

	<b>FOR THE MONTH OF: DAYS IN MONTH</b>	<b>May-22 31</b>	<b>Jun-22 30</b>	<b>Jul-22 31</b>	<b>Aug-22 31</b>	<b>Sep-22 30</b>	<b>Oct-22 31</b>	<b>Total</b>
1	BEGINNING BALANCE	\$ (170,566)	\$ (208,905)	\$ (216,811)	\$ (228,840)	\$ (244,790)	\$ (255,338)	(170,566)
2								
3	Add: COST ALLOW	(9,045)	(5,013)	(10,894)	(14,779)	(9,413)	(2,724)	\$ (51,867)
4								
5	Adjustment	-	-	-	-	-	-	-
6								
7	Less: CUSTOMER BILLINGS	(28,732)	(2,195)	(237)	(68)	(7)	(0)	(31,239)
8	Estimated Unbilled	-	-	-	-	-	-	-
9	Reverse Prior Month Unbilled	-	-	-	-	-	-	-
10	Sub-Total Accrued Customer Billings	(28,732)	(2,195)	(237)	(68)	(7)	(0)	(31,239)
11								
12	ENDING BALANCE PRE INTEREST	\$ (208,342)	\$ (216,113)	\$ (227,943)	\$ (243,687)	\$ (254,210)	\$ (258,062)	\$ (253,672)
13								
14								
15	INTEREST APPLIED	(563)	(699)	(897)	(1,104)	(1,128)	(1,363)	\$ (5,753)
16								
17	ENDING BALANCE	\$ (208,905)	\$ (216,811)	\$ (228,840)	\$ (244,790)	\$ (255,338)	\$ (259,425)	\$ (259,425)

LIBERTY UTILITIES (ENERGYNORTH NATURAL GAS) CORP.  
D/B/A LIBERTY  
NOVEMBER 2022 THROUGH APRIL 2023  
PEAK BAD DEBT  
SCHEDULE 1A  
ACCOUNTS 1920-1743 SAP 10168-130804-11174003

	FOR THE MONTH OF: DAYS IN MONTH	Nov-22 30	Dec-22 31	Jan-23 31	Feb-23 28	Mar-23 31	Apr-23 30	Total
1	BEGINNING BALANCE	\$ (259,425)	\$ (222,368)	\$ (105,712)	\$ (148,016)	\$ (163,053)	\$ (279,054)	(259,425)
2								
3	Add: COST ALLOW	53,768	162,577	121,983	151,787	54,265	17,956	\$ 562,335
4								
5	Adjustment	-	72,004	-	-	-	-	72,004
6								
7	Less: CUSTOMER BILLINGS	(15,477)	(116,953)	(163,481)	(165,902)	(168,816)	(126,182)	(756,810)
8	Estimated Unbilled	-	-	-	-	-	-	-
9	Reverse Prior Month Unbilled	-	-	-	-	-	-	-
10	Sub-Total Accrued Customer Billings	(15,477)	(116,953)	(163,481)	(165,902)	(168,816)	(126,182)	(756,810)
11								
12	ENDING BALANCE PRE INTEREST	\$ (221,134)	\$ (104,740)	\$ (147,210)	\$ (162,131)	\$ (277,604)	\$ (387,280)	\$ (381,896)
13								
14								
15	INTEREST APPLIED	(1,234)	(972)	(806)	(922)	(1,450)	(1,968)	\$ (7,353)
16								
17	ENDING BALANCE	\$ (222,368)	\$ (105,712)	\$ (148,016)	\$ (163,053)	\$ (279,054)	\$ (389,248)	\$ (389,248)

LIBERTY UTILITIES (ENERGYNORTH NATURAL GAS) CORP.  
D/B/A LIBERTY  
NOVEMBER 2022 THROUGH APRIL 2023  
GAS COSTS BY SOURCE  
SCHEDULE 2A

Schedule 2A  
Page 1 of 1  
REDACTED

FOR THE MONTH OF:	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	Total
1 DEMAND							
2							
3 BP Energy Canada							
4 Emera							
5							
6 TOTAL CANADIAN DEMAND	\$ 117,675.87	\$ 117,038.81	\$ 117,593.68	\$ 117,157.57	\$ 116,459.35	\$ 115,406.22	\$ 701,331.50
7							
8 PEAKING SUPPLY	-	-	-	-	-	-	-
9							
10 TRANSPORT CAPACITY	1,575,590.85	1,597,829.34	1,591,294.66	1,563,267.41	1,598,487.41	1,571,178.61	9,497,648.28
11 CAPACITY RELEASE ADJUSTMENT	(312,423.53)	(372,970.06)	(362,184.49)	(350,442.48)	(328,958.78)	(338,620.91)	(2,065,600.25)
12 TOTAL TRANSPORT	\$ 1,263,167.32	\$ 1,224,859.28	\$ 1,229,110.17	\$ 1,212,824.93	\$ 1,269,528.63	\$ 1,232,557.70	\$ 7,432,048.03
13							
14 STORAGE FIXED COSTS	11,078.86	244,544.00	413,184.50	180,095.11	(67,503.27)	3,848.44	785,247.64
15							
16 LNG	439,349.29	2,197,326.30	1,415,842.63	648,415.36	342,286.21	(362,721.46)	4,680,498.33
17							
18 PROPANE	-	-	-	-	-	-	-
19							
20 PIPELINE REFUNDS	-	-	-	-	-	-	-
21							
22 OTHER	-	-	-	-	-	-	-
23							
24 BROKER INVOICES	(52,108.45)	(406,806.37)	(687,772.68)	(237,533.82)	(538,880.32)	(235,049.96)	(2,158,151.60)
25							
26 TOTAL DEMAND	\$ 1,779,162.89	\$ 3,376,962.02	\$ 2,487,958.30	\$ 1,920,959.15	\$ 1,121,890.60	\$ 754,040.94	\$ 11,440,973.90
27 COMMODITY							
28							
29 ALBERTA NORTHEAST / BP							
30 ALBERTA NORTHEAST / Emera							
31 SHELL CANADA							
32 TOTAL CANADIAN COMMODITY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
33							
34 PIPELINE TRANSPORT							
35							
36 GAS SUPPLY							
37							
38 STORAGE							
39							
40 LNG							
41							
42 PROPANE							
43							
44 OTHER COST ADJUSTMENTS							
45 CANADIAN CAPACITY MANAGED							
46 OTHER - ICE							
47 NET OTHER COST ADJUSTMENTS							
48 INVENTORY ADJUSTMENT	213,222.15	2,014,541.59	2,920,452.79	2,951,672.13	2,447,897.80	(507,743.12)	10,040,043.33
49 SUBTOTAL COMMODITY COST	\$ 4,448,781.78	\$ 14,561,308.70	\$ 10,748,275.61	\$ 14,767,467.01	\$ 4,270,646.12	\$ 432,752.58	\$ 49,229,231.79
50							
51 OFF SYSTEM SALES COST							
52 OFF SYSTEM SALES COST - PPA							
53 NON-FIRM COST							
54							
55 TOTAL COMMODITY COST	\$ 4,448,781.78	\$ 14,561,308.70	\$ 10,748,275.61	\$ 14,767,467.01	\$ 4,270,646.12	\$ 432,752.58	\$ 49,229,231.79

LIBERTY UTILITIES (ENERGYNORTH NATURAL GAS) CORP.  
D/B/A LIBERTY  
NOVEMBER 2022 THROUGH APRIL 2023  
GAS COSTS SUMMARY  
SCHEDULE 2A

FOR THE MONTH OF:	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	Total
1							
2							
3 Total Peak Demand	\$ 1,779,162.89	\$ 3,376,962.02	\$ 2,487,958.30	\$ 1,920,959.15	\$ 1,121,890.60	\$ 754,040.94	\$ 11,440,973.90
4 Off-Peak Demand	-	-	-	-	-	-	-
5 Total Demand	\$ 1,779,162.89	\$ 3,376,962.02	\$ 2,487,958.30	\$ 1,920,959.15	\$ 1,121,890.60	\$ 754,040.94	\$ 11,440,973.90
6							
7 Total Peak Commodity	\$ 4,448,781.78	\$ 14,561,308.70	\$ 10,748,275.61	\$ 14,767,467.01	\$ 4,270,646.12	\$ 432,752.58	\$ 49,229,231.79
8 Off-Peak Commodity	-	-	-	-	-	-	-
9 Total Commodity	\$ 4,448,781.78	\$ 14,561,308.70	\$ 10,748,275.61	\$ 14,767,467.01	\$ 4,270,646.12	\$ 432,752.58	\$ 49,229,231.79
10							
11 Firm Sendout Costs	\$ 6,227,944.67	\$ 17,938,270.72	\$ 13,236,233.91	\$ 16,688,426.16	\$ 5,392,536.72	\$ 1,186,793.52	\$ 60,670,205.69

LIBERTY UTILITIES (ENERGYNORTH NATURAL GAS) CORP.  
D/B/A LIBERTY  
NOVEMBER 2022 THROUGH APRIL 2023  
DETAIL GAS COSTS BY SOURCE  
SCHEDULE 2B

Schedule 2B  
Page 1 of 3  
REDACTED

FOR THE MONTH OF:	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	Total
1 <b>DEMAND</b>							
2 <b>Supply</b>							
3 BP Energy Canada							
4 Emera							
5							
6 <b>Subtotal Canadian Supply</b>	\$ 117,675.87	\$ 117,038.81	\$ 117,593.68	\$ 117,157.57	\$ 116,459.35	\$ 115,406.22	\$ 701,331.50
7 <b>Peaking Supply</b>							
8 Repsol							
9 Constellation Demand -							
10 Granite Ridge							
11 BG Energy							
12 NJR Energy							
13 <b>Subtotal Peaking Supply</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
14							
15 <b>Transport Capacity</b>							
16 Dominion - 300076							
17							
18 Iroquois Gas Transmission - R-470-01							
19 Equinor - M12200 29600							
20 National Fuel - N02358							
21 National Fuel - O02357							
22 Portland Natural Gas - FT-1999-001							
23 Tennessee Gas - 11234							
24 Tennessee Gas - 2302							
25 Tennessee Gas - 42076							
26 Tennessee Gas - 523							
27 Tennessee Gas - 632							
28 Tennessee Gas - 72694 @ 16 67%							
29 Tennessee Gas - 72694 @ 83 33%							
30 Tennessee Gas - 8587							
31 Tennessee Gas - 95346							
32 Tennessee Gas - 358905							
33 Tennessee Gas - Refund							
34 Northern Gas transport							
35 Trans Gas							
36							
37							
38 <b>Subtotal Transport Capacity</b>	\$ 1,575,590.85	\$ 1,597,829.34	\$ 1,591,294.66	\$ 1,563,267.41	\$ 1,598,487.41	\$ 1,571,178.61	\$ 9,497,648.28
39							
40 <b>Storage Fixed</b>							
41 Dominion 300076-Storage							
42 NFG Deliverability FSS 2357							
43 Tenn Reservation FSMA 523							
44 Trans Gas							
45 Honeoye Storage - EN112-							
46 <b>Subtotal Storage</b>	\$ 11,078.86	\$ 244,544.00	\$ 413,184.50	\$ 180,095.11	\$ (67,503.27)	\$ 3,848.44	\$ 785,247.64
47							
48 <b>LNG / Gaz Metro</b>							
49 <b>LNG/ REV</b>							
50 <b>Trasngas Trucking</b>							
51 <b>Subtotal Distrigas</b>	\$ 439,349.29	\$ 2,197,326.30	\$ 1,415,842.63	\$ 648,415.36	\$ 342,286.21	\$ (362,721.46)	\$ 4,680,498.33
52							
53 <b>Propane</b>							
54 <b>En Propane</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
55							
56 <b>Intercontinental Exchange</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
57							
58 <b>Capacity Managed - Canadian</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
59							
60 <b>PNGTS Refund</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
61 <b>TGP Pipeline Refund</b> PK	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
62 <b>TGP Pipeline Refund</b> OP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
63 <b>Demand Subtotal</b>	\$ 2,143,694.87	\$ 4,156,738.45	\$ 3,537,915.47	\$ 2,508,935.45	\$ 1,989,729.70	\$ 1,327,711.81	\$ 15,664,725.75
64							
65 <b>Capacity Release Adjustment</b>							
66 Dominion 300076-Storage							
67 Iroquois 470-01							
68 National Fuel N02358							
69 National Fuel O02357							
70 PNGTS FT-1999-001							
71 TGP 2302 FTA Zone 5-6							
72 TGP 42076 FTA							
73 Tenn Reservation FSMA 523							
74 TGP 632 FTA							
75 TGP 72694 NET							
76 TGP 8587 FTA							
77 TGP 95346 FTA							
78 TGP FT-A 11234							

79	Total Capacity Release Adjustment	\$ (312,423.53)	\$ (372,970.06)	\$ (362,184.49)	\$ (350,442.48)	\$ (328,958.78)	\$ (338,620.91)	\$ (2,065,600.25)
80								
81	Broker Invoices							(2,158,151.60)
82	Subtotal Broker Invoices	\$ (52,108.45)	\$ (406,806.37)	\$ (687,772.68)	\$ (237,533.82)	\$ (538,880.32)	\$ (235,049.96)	\$ (2,158,151.60)
83								
84	TOTAL DEMAND	\$ 1,779,162.89	\$ 3,376,962.02	\$ 2,487,958.30	\$ 1,920,959.15	\$ 1,121,890.60	\$ 754,040.94	\$ 11,440,973.90

SUBJECT TO CONFIDENTIAL TREATMENT  
 LIBERTY UTILITIES (ENERGYNORTH NATURAL GAS) CORP.  
 D/B/A LIBERTY  
 NOVEMBER 2022 THROUGH APRIL 2023  
 DETAIL GAS COSTS BY SOURCE  
 SCHEDULE 2B

Schedule 2B  
Page 2 of 3

REDACTED

85	FOR THE MONTH OF:	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	Total
86								
87	<b>COMMODITY</b>							
88								
89	<b>Canadian Supply</b>							
90	VPEM							
91	ANE Union/Dawn/Iroquois (BG)							
92	Shell Canada							
93	Subtotal Canadian Commodity							
94								
95	<b>Pipeline Transport</b>							
96	ANE Union/Dawn							
97								
98	Dominion							
99	El Paso							
100	Iroquois							
101	National Fuel							
102	PNGTS							
103	Subtotal TGP Transportation							
104	Total Transportation							
105								
106	<b>Gas Supply</b>							
107	ANE							
108	Barclay							
109	BG Energy							
110	BP Energy							
111	BP Energy Canada							
112	Calpine							
113	Chevron							
114	Clearcore							
115	Direct							
116	DTE							
117	Emera							
118	Embridge							
119	Energy Atlantica							
120	EServices							
121	Exelon							
122	GAZ Metro LNG							
123	Macquarie							
124	Nextera							
125	NGL							
126	Patriot Gas							
127	REV LNG LLC							
128	Sequent							
129	Shell							
130	Spark							
131	SPRAGUE							
132	Statoil							
133	Tenska							
134	TransCanada							
135	Twin Eagle							
136	UGL							
137	Vitol							
138	VPEM							
139	Total Supply							
140								
141	<b>Peaking Supply</b>							
142	Granite Ridge (formerly AES)							
143								
144	NYMEX Hedging (Gains) Losses							
145								
146	<b>STORAGE WITHDRAWALS</b>							
147								
148	<b>STORAGE INJECTIONS</b>							
149								
150	CONSTELLATION							
151	LNG WITHDRAWAL							
152	LNG INJECTION							
153	Subtotal LNG							
154	PROPANE							

155	EnergyNorth Propane / Amerigas								
156	Propane Storage Withdrawal								
157	Propane Storage Injection								
158	<b>Subtotal Propane</b>								
159									
160	Broker Cashout								
161	Other - ICE								
162	<b>Subtotal Cashout &amp; Other</b>								
163									
164	Capacity Managed								
165	Broker Invoices								
166	<b>Subtotal Capacity Managed</b>								
167									
168	<b>SUBTOTAL COMMODITY</b>								
169									
170	Off System Gas Sales Cost								
171	Off System Sales Costs - PPA								
172	NON-FIRM COST								
173									
174	INVENTORY ADJUSTMENTS								
175									
176	<b>TOTAL COMMODITY COST</b>	\$ 4,448,781.78	\$ 14,561,308.70	\$ 10,748,275.61	\$ 14,767,467.01	\$ 4,270,646.12	\$ 432,752.58	\$	49,229,231.79

**SUBJECT TO CONFIDENTIAL TREATMENT**  
**LIBERTY UTILITIES (ENERGYNORTH NATURAL GAS) CORP.**  
**D/B/A LIBERTY**  
**NOVEMBER 2022 THROUGH APRIL 2023**  
**DETAIL GAS COSTS BY SOURCE**  
**SCHEDULE 2B**

Schedule 2B  
Page 3 of 3

177	FOR THE MONTH OF:	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	Total
178								
179	Peak Demand 1920-1740	\$ 1,779,162.89	\$ 3,376,962.02	\$ 2,487,958.30	\$ 1,920,959.15	\$ 1,121,890.60	\$ 754,040.94	\$ 11,440,973.90
180	Peak Commodity 1920-1740	4,448,781.78	14,561,308.70	10,748,275.61	14,767,467.01	4,270,646.12	432,752.58	49,229,231.79
181	Total Peak Gas Costs	\$ 6,227,944.67	\$ 17,938,270.72	\$ 13,236,233.91	\$ 16,688,426.16	\$ 5,392,536.72	\$ 1,186,793.52	\$ 60,670,205.69
182								
183	Off-Peak Demand 1920-1741 OP	-	-	-	-	-	-	-
184	Off-Peak Comm 1920-1741 OP	-	-	-	-	-	-	-
185	Total Off-Peak Gas Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
186								
187	Firm Sendout Costs	\$ 6,227,944.67	\$ 17,938,270.72	\$ 13,236,233.91	\$ 16,688,426.16	\$ 5,392,536.72	\$ 1,186,793.52	\$ 60,670,205.69



LIBERTY UTILITIES (ENERGYNORTH NATURAL GAS) CORP.  
D/B/A LIBERTY  
NOVEMBER 2022 THROUGH APRIL 2023  
SCHEDULE 3  
WINTER CGAC GAS REVENUES BILLED

FOR MONTH OF:	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	Total
	Peak	Peak	Peak	Peak	Peak	Peak	Peak
1 <b>VOLUMES BILLED</b>							
2 <b>RESIDENTIAL</b>							
3 R-1 , R-5	46,271	82,746	113,495	115,825	98,319	74,994	531,650
4 R-1 , R-5 FPO							0
5 R-3, R-6	3,108,615	6,775,892	9,029,098	8,989,309	9,191,298	6,593,953	43,688,165
6 R-3, R-6 FPO							0
7 R-4 R-7							0
8 R-4, R-7 FPO							-
9 <b>Total Residential</b>	<b>3,154,886</b>	<b>6,858,638</b>	<b>9,142,593</b>	<b>9,105,133</b>	<b>9,289,617</b>	<b>6,668,947</b>	<b>44,219,815</b>
10 <b>COMMERCIAL/INDUSTRIAL</b>							
11 G41 - G46	1,716,640	4,264,474	6,042,948	6,361,557	6,295,454	4,440,441	29,121,513
12 G41 - G46 (FPO)	-	-	-	-	-	-	-
13 <b>Total G41- G45</b>	<b>1,716,640</b>	<b>4,264,474</b>	<b>6,042,948</b>	<b>6,361,557</b>	<b>6,295,454</b>	<b>4,440,441</b>	<b>29,121,513</b>
14 G51 - G58	520,573	1,320,529	999,597	843,080	967,836	728,378	5,379,993
15 G51 - G58 (FPO)	-	-	-	-	-	-	-
16 <b>Total G51-G58</b>	<b>520,573</b>	<b>1,320,529</b>	<b>999,597</b>	<b>843,080</b>	<b>967,836</b>	<b>728,378</b>	<b>5,379,993</b>
17							
18 <b>Total Firm Sales Volumes</b>	<b>5,392,100</b>	<b>12,443,641</b>	<b>16,185,138</b>	<b>16,309,771</b>	<b>16,552,906</b>	<b>11,837,766</b>	<b>78,721,321</b>
19							
20 <b>TRANSPORTATION</b>							
21 G41 - G46	1,428,991	(272,966)	8,832,696	4,304,672	4,402,227	3,516,059	22,211,680
22 G51 - G58	1,390,698	2,709,777	4,349,796	2,348,686	3,088,825	2,630,115	16,517,897
23 <b>Total Transportation Volumes</b>	<b>2,819,689</b>	<b>2,436,811</b>	<b>13,182,492</b>	<b>6,653,358</b>	<b>7,491,053</b>	<b>6,146,174</b>	<b>38,729,577</b>
24 <b>Total Volumes</b>	<b>8,211,788</b>	<b>14,880,452</b>	<b>29,367,630</b>	<b>22,963,129</b>	<b>24,043,959</b>	<b>17,983,941</b>	<b>117,450,898</b>
25							
26							
27 <b>REVENUES</b>							
28 <b>Winter Gas Cost Rev filed</b>	\$ 6,855,223	\$ 16,390,876	\$ 20,352,634	\$ 17,539,312	\$ 7,465,381	\$ 3,744,960	\$ 72,348,386
29							
30 <b>Total</b>	\$ 6,855,223	\$ 16,390,876	\$ 20,352,634	\$ 17,539,312	\$ 7,465,381	\$ 3,744,960	\$ 72,348,386
31							
32							
33							
34							
35							
36							
37							
38							
39							
40							
41							
42							
43							
44 <b>Winter Gas Costs Billed (Acct 1920-1740)</b>	<b>6,855,223</b>	<b>16,390,876</b>	<b>20,352,634</b>	<b>17,539,312</b>	<b>7,465,381</b>	<b>3,744,960</b>	<b>72,348,386</b>
45 <b>Total Winter Gas Cost Billed (Acct 1920-1740)</b>	<b>\$ 6,855,223</b>	<b>\$ 16,390,876</b>	<b>\$ 20,352,634</b>	<b>\$ 17,539,312</b>	<b>\$ 7,465,381</b>	<b>\$ 3,744,960</b>	<b>\$ 72,348,386</b>
46							
47							
48 <b>Total Sales COG Billed</b>	<b>\$ 6,855,223</b>	<b>\$ 16,390,876</b>	<b>\$ 20,352,634</b>	<b>\$ 17,539,312</b>	<b>\$ 7,465,381</b>	<b>\$ 3,744,960</b>	<b>\$ 72,348,386</b>
49							
50 <b>Plus: Working Capital Gas Cost Billed</b>	<b>7,189</b>	<b>55,024</b>	<b>76,916</b>	<b>78,058</b>	<b>79,430</b>	<b>59,368</b>	<b>355,984</b>
51 <b>Plus: Bad Debt Cost Billed</b>	<b>15,477</b>	<b>116,953</b>	<b>163,481</b>	<b>165,902</b>	<b>168,816</b>	<b>126,182</b>	<b>756,810</b>
52 <b>Plus: Broker Revenues</b>	<b>52,108</b>	<b>406,806</b>	<b>687,773</b>	<b>237,534</b>	<b>538,880</b>	<b>235,050</b>	<b>2,158,152</b>
53							
54 <b>Total Winter Gas Costs Billed</b>	<b>\$ 6,929,997</b>	<b>\$ 16,969,658</b>	<b>\$ 21,280,803</b>	<b>\$ 18,020,805</b>	<b>\$ 8,252,507</b>	<b>\$ 4,165,560</b>	<b>\$ 75,619,331</b>

**LIBERTY UTILITIES (ENERGYNORTH NATURAL GAS) CORP.**  
**D/B/A LIBERTY**  
**NOVEMBER 2022 THROUGH APRIL 2023**  
**SCHEDULE 3A- CALCULATION OF UNBILLED GAS COSTS (ACCRUED COG)**

Schedule 3A  
Page 1 of 1

	<b>FOR MONTH OF:</b>	<b>Nov-22</b>	<b>Dec-22</b>	<b>Jan-23</b>	<b>Feb-23</b>	<b>Mar-23</b>	<b>Apr-23</b>	<b>Total</b>
1	Firm Gas Purchases	10,079,192	16,894,127	16,749,912	17,054,437	13,759,274	6,525,476	81,062,417
2	Firm Sales	5,392,100	12,443,641	16,185,138	16,309,771	16,552,906	11,837,766	78,721,321
3	Company Use	17,716	21,733	28,841	48,997	28,107	16,131	161,525
4	Unaccounted For %	2.35%	2.35%	2.35%	2.35%	2.35%	2.35%	
5	Unaccounted For Gas	237,001	397,247	393,855	401,016	323,534	153,439	1,906,092

**LIBERTY UTILITIES (ENERGYNORTH NATURAL GAS) CORP.**  
**D/B/A LIBERTY**  
**NOVEMBER 2022 THROUGH APRIL 2023**  
**SCHEDULE 4 - NONFIRM MARGIN**

**REDACTED**

<b>FOR THE MONTH OF:</b>		<b>Nov-22</b>	<b>Dec-22</b>	<b>Jan-23</b>	<b>Feb-23</b>	<b>Mar-23</b>	<b>Apr-23</b>	<b>Total</b>
1	INTERRUPTIBLE							
2								
3	280 DAY							
4								
5	OFF SYSTEM GAS SALES MARGIN							
6	PROPANE OFF SYSTEM SALES MARGIN							
7								
8	CAPACITY RELEASE CREDIT							
9								
10	TOTAL NON FIRM MARGIN AND CREDITS	\$ (312,424)	\$ (372,970)	\$ (362,184)	\$ (350,442)	\$ (328,959)	\$ (338,621)	\$ (2,065,600)

**LIBERTY UTILITIES (ENERGYNORTH NATURAL GAS) CORP.**  
**D/B/A LIBERTY**  
**NOVEMBER 2022 THROUGH APRIL 2023**  
**PEAK PERIOD WORKING CAPITAL**  
**ACCOUNT 130801-11142004 (1163-1422)**  
**SCHEDULE 5**

	FOR THE MONTH OF: DAYS IN MONTH:	Nov-22 30	Dec-22 31	Jan-23 31	Feb-23 28	Mar-23 31	Apr-23 30	Total
1	BEGINNING BALANCE	(63,258)	\$ (46,578)	\$ (8,694)	\$ (34,422)	\$ (48,013)	\$ (8,694)	\$ (63,258)
2								
3	Add: COST ALLOW	24,149	69,557	51,324	64,711	20,910	4,602	235,253
4								
5	Less: CUSTOMER BILLINGS	7,189	55,024	76,916	78,058	79,430	59,368	355,984
6	Estimated Unbilled	-	-	-	-	-	-	-
7	Reverse Prior Month Unbilled	-	-	-	-	-	-	-
8	Subtotal: Accrued Customer Billings	7,189	55,024	76,916	78,058	79,430	59,368	355,984
9								
10	Adjustment	-	23,515	-	-	98,348	(98,348)	23,515
11								
12	ENDING BALANCE PRE INTEREST	(46,297)	(8,530)	(34,285)	(47,769)	(8,185)	(161,808)	(160,473)
13								
14	INTEREST APPLIED	(281)	(164)	(137)	(244)	(509)	(561)	(1,896)
15	ENDING BALANCE	\$ (46,578)	\$ (8,694)	\$ (34,422)	\$ (48,013)	\$ (8,694)	\$ (162,369)	\$ (162,369)

**LIBERTY UTILITIES (ENERGYNORTH NATURAL GAS) CORP.**  
**D/B/A LIBERTY**  
**NOVEMBER 2022 THROUGH APRIL 2023**  
**Off-Peak WORKING CAPITAL**  
**ACCOUNT 130802-11142005 (1163-1424)**  
**SCHEDULE 5**

	FOR THE MONTH OF: DAYS IN MONTH	Nov-22 30	Dec-22 31	Jan-23 31	Feb-23 28	Mar-23 31	Apr-23 30	Total
1	BEGINNING BALANCE	\$ 86,896	\$ 88,109	\$ 64,842	\$ 65,217	\$ 65,597	\$ 66,025	\$ 86,896
2								
3	Add: ACTUAL COST	1,598	-	-	-	-	-	1,598
4								
5	Less: CUSTOMER BILLINGS	833	206	38	8	4	0	1,089
6	Estimated Unbilled	-	-	-	-	-	-	-
7	Reverse Prior Month Unbilled	-	-	-	-	-	-	-
8	Subtotal: Accrued Customer Billings	833	206	38	8	4	0	1,089
9								
10	Adjustment	-	(23,515)	-	-	-	-	(23,515)
11								
12	ENDING BALANCE PRE INTEREST	87,661	64,389	64,804	65,209	65,593	66,024	63,890
13								
14	INTEREST APPLIED	448	453	413	388	432	434	2,568
15	ENDING BALANCE	\$ 88,109	\$ 64,842	\$ 65,217	\$ 65,597	\$ 66,025	\$ 66,458	\$ 66,458

LIBERTY UTILITIES (ENERGYNORTH NATURAL GAS) CORP.  
D/B/A LIBERTY  
NOVEMBER 2022 THROUGH APRIL 2023  
SCHEDULE 6

WINTER BAD DEBT AND WORKING CAPITAL COSTS  
Working Capital Peak Account 130801-11142004 (1163-1422)  
Bad Debt Peak Account 130804-11174003 (1920-1743)

FOR MONTH OF:		Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	Total
1	Demand	\$ 1,779,163	\$ 3,376,962	\$ 2,487,958	\$ 1,920,959	\$ 1,121,891	\$ 754,041	\$ 11,440,974
2	Commodity	4,448,782	14,561,309	10,748,276	14,767,467	4,270,646	432,753	49,229,232
3	<b>Total Gas Costs</b>	<b>\$ 6,227,945</b>	<b>\$ 17,938,271</b>	<b>\$ 13,236,234</b>	<b>\$ 16,688,426</b>	<b>\$ 5,392,537</b>	<b>\$ 1,186,794</b>	<b>\$ 60,670,206</b>
4								
5	Lead Lag Days	0.0705	0.0705	0.0705	0.0705	0.0705	0.0705	
6	Prime Rate	6.25%	7.00%	7.50%	7.75%	7.75%	8.00%	
7								
8	Working Capital Rate 1/	0.00441	0.00494	0.00529	0.00546	0.00546	0.00564	
9								
10	Total Working Capital Costs	\$ 24,149	\$ 69,557	\$ 51,324	\$ 64,711	\$ 20,910	\$ 4,602	\$ 235,253
11								
12	Prior Period Under collection	896,466	896,466	896,466	896,466	896,466	896,466	5,378,797
13								
14	<b>Subtotal Gas Costs, Working Capital &amp; Under Collection</b>	<b>7,148,560</b>	<b>18,904,294</b>	<b>14,184,025</b>	<b>17,649,603</b>	<b>6,309,913</b>	<b>2,087,862</b>	<b>66,284,256</b>
15								
16	Bad Debt Rate 1/	0.0086	0.0086	0.0086	0.0086	0.0086	0.0086	
17								
18	<b>Total Bad Debt Cost</b>	<b>\$ 53,768</b>	<b>\$ 162,577</b>	<b>\$ 121,983</b>	<b>\$ 151,787</b>	<b>\$ 54,265</b>	<b>\$ 17,956</b>	<b>\$ 562,335</b>

LIBERTY UTILITIES (ENERGYNORTH NATURAL GAS) CORP.  
D/B/A LIBERTY UTILITIES  
MAY 2022 THROUGH OCTOBER 2022  
SCHEDULE 6

SUMMER BAD DEBT AND WORKING CAPITAL COSTS  
Working Capital Off Peak Account 130802-11142005 (1163-1424)  
Bad Debt Off Peak Account 130803-11175002 (1920-1754)

FOR MONTH OF:		May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Total
1	<b>Demand</b>	\$ 573,495	\$ 447,311	\$ 317,526	\$ 30,616	\$ 288,812	\$ 506,068	\$ 2,163,828
2	<b>Commodity</b>	2,663,169	2,191,308	1,601,651	2,348,408	2,190,126	2,795,519	13,790,181
3	<b>Total Gas Costs</b>	<b>\$ 3,236,664</b>	<b>\$ 2,638,619</b>	<b>\$ 1,919,177</b>	<b>\$ 2,379,024</b>	<b>\$ 2,478,938</b>	<b>\$ 3,301,587</b>	<b>\$ 15,954,009</b>
4								
5	<b>Lead Lag Days</b>	<b>0.0391</b>	<b>0.0391</b>	<b>0.0391</b>	<b>0.0391</b>	<b>0.0391</b>	<b>0.0391</b>	
6	<b>Prime Rate</b>	<b>3.50%</b>	<b>4.00%</b>	<b>4.75%</b>	<b>5.50%</b>	<b>5.50%</b>	<b>6.25%</b>	
7								
8	<b>Working Capital Rate</b>	<b>0.00230</b>	<b>0.00230</b>	<b>0.00230</b>	<b>0.00230</b>	<b>0.00230</b>	<b>0.00230</b>	
9								
10	<b>Working Capital Adjustment</b>	\$ 3,896	\$ 3,896	\$ 3,896	\$ 3,896	\$ 3,896	\$ 3,896	\$ 23,376
11								
12	<b>Total Working Capital Costs</b>	<b>\$ 11,340</b>	<b>\$ 9,965</b>	<b>\$ 8,310</b>	<b>\$ 9,368</b>	<b>\$ 9,598</b>	<b>\$ 11,490</b>	<b>\$ 60,070</b>
13								
14	<b>Prior Period (Over)Under collection</b>	\$ 4,606	\$ 4,606	\$ 4,606	\$ 4,606	\$ 4,606	\$ 4,606	\$ 27,633
15								
16	<b>Subtotal Gas Costs, Working Capital &amp; Under Collection</b>	\$ 3,252,610	\$ 2,653,189	\$ 1,932,093	\$ 2,392,998	\$ 2,493,141	\$ 3,317,682	\$ 16,041,713
17								
18	<b>Bad Debt Rate</b>	<b>0.00700</b>	<b>0.00700</b>	<b>0.00700</b>	<b>0.00700</b>	<b>0.00700</b>	<b>0.00700</b>	
19		-	-	-	-	-	-	
20	<b>Bad Debt Adjustment</b>	\$ 17,159	\$ 17,159	\$ 17,159	\$ 17,159	\$ 17,159	\$ 17,159	\$ 102,951
21								
22	<b>Total Bad Debt Cost</b>	<b>\$ 39,927</b>	<b>\$ 35,731</b>	<b>\$ 30,683</b>	<b>\$ 33,910</b>	<b>\$ 34,611</b>	<b>\$ 40,382</b>	<b>\$ 215,243</b>





LIBERTY UTILITIES (ENERGYNORTH NATURAL GAS) CORP.  
D/B/A LIBERTY  
NOVEMBER 2022 THROUGH APRIL 2023  
SCHEDULE 7

**WORKING CAPITAL & BAD DEBT COLLECTED**  
Working Capital Peak Account 1163-1422 10168-130801-11142004  
Bad Debt Peak Account 1920-1743 SAP 10168-130804-11174003

FOR MONTH OF:		Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	Total
1	<b>WORKING CAPITAL RATES</b>	\$ 0.0039	\$ 0.0039	\$ 0.0039	\$ 0.0039	\$ 0.0039	\$ 0.0039	
2								
3	<b>WORKING CAPITAL COSTS COLLECTED</b>							
4	Residential	\$ 7,188.51	\$ 55,023.68	\$ 76,915.87	\$ 78,057.64	\$ 79,430.17	\$ 59,368.23	\$ 355,984
5	Residential (FPO)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
6	C/I Sales G41 to G46	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7	C/I Sales G41 to G46 (FPO)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8	C/I Sales G51 to G58	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9	C/I Sales G51 to G58 (FPO)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10								
11	<b>WORKING CAPITAL COLLECTED</b>	\$ 7,188.51	\$ 55,023.68	\$ 76,915.87	\$ 78,057.64	\$ 79,430.17	\$ 59,368.23	\$ 355,984
12								
13	<b>BAD DEBT RATES</b>	\$ 0.0086	\$ 0.0086	\$ 0.0086	\$ 0.0086	\$ 0.0086	\$ 0.0086	
14								
15	<b>BAD DEBTS COLLECTED</b>							
16	Residential	\$ 15,477.26	\$ 116,952.57	\$ 163,480.85	\$ 165,901.66	\$ 168,815.99	\$ 126,181.60	\$ 756,810
17	Residential (FPO)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
18	C/I Sales G41 to G46	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
19	C/I Sales G41 to G46 (FPO)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
20	C/I Sales G51 to G58	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
21	C/I Sales G51 to G58 (FPO)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
22								
23	<b>BAD DEBTS COLLECTED</b>	\$ 15,477.26	\$ 116,952.57	\$ 163,480.85	\$ 165,901.66	\$ 168,815.99	\$ 126,181.60	\$ 756,810



**LIBERTY UTILITIES (ENERGYNORTH NATURAL GAS) CORP.**  
**D/B/A LIBERTY**  
**NOVEMBER 2022 THROUGH APRIL 2023**  
**MONTHLY PRIME RATES**  
**SCHEDULE 9**

	<b>MONTH</b>	<b>DATES</b>	<b>PRIME RATE</b>	<b># DAYS</b>
1	Nov-22	11/01 - 11/30	<b>6.25%</b>	30
2	Dec-22	12/01 - 012/31	<b>7.00%</b>	31
3	Jan-23	01/01 - 01/31	<b>7.50%</b>	31
4	Feb-23	02/01 - 02/28	<b>7.75%</b>	28
5	Mar-23	03/01 - 03/31	<b>7.75%</b>	31
6	Apr-23	04/01 - 04/30	<b>8.00%</b>	30