

September 24, 2019

Debra Howland
Executive Director and Secretary
New Hampshire Public Utilities Commission
21 S. Fruit St., Suite 10
Concord, NH 03301-2429

Re: Northern Utilities, Inc., New Hampshire Division - Docket DG 18-143

September 2019 Monthly Cost of Gas Report

Dear Director Howland:

Pursuant to the Commission's Order No. 26,186 in Docket DG 18-143, enclosed is Northern Utilities - New Hampshire Division's ("Northern") current calculation of its projected over or under collection of gas costs for the 2018 / 2019 Summer Period.

Northern's current calculation of costs has been updated to reflect actual revenues and variable costs for May 2019 through August 2019 and NYMEX futures prices as of September 20, 2019. The updated calculations indicate that a rate change is not required at this time. Support for this decision is provided in the attached summary and tables.

If you have any questions regarding this filing, please do not hesitate to contact me or Chris Kahl at (603)773-6425.

Very truly yours,

George H. Simmons Jr.

Enclosures

CC:

Lynn Fabrizio, Esq.

D. Maurice Kreis, Consumer Advocate

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Northern New Hampshire Monthly Cost of Gas Report

Summer Period

September 20, 20192019 Summary

The objective of the Summer Period Monthly Cost of Gas ("COG") Report is to determine if COG rates need to be adjusted in order to minimize the October 31, 2019 expected end-of-year COG balance. This analysis determines if the October 31, 2019 Summer Period ending balance exceeds the threshold determined in the Company's Annual COG filing and, if exceeded, a COG rate change lowers the expected end-of-year COG balance.

As shown on Table 1, Line 24, the projected Summer Period ending balance is an under-collection of \$712,705. When combined with the Winter Season over-collection of \$1,057,523 (Line 26), the expected end-of-year COG balance is an over-collection of \$344,818 (Line 28). Although the Summer Period under-collection is greater than 4% of the total projected gas costs, an increase in current Summer Period rates prevents the Summer Period under-collection from offsetting the Winter Period over-collection and reducing the end-of-year COG balance. Therefore, a COG rate change is not required at this time.

Please note that for the 2019 Summer Period, the Company's monthly COG model has been modified in order to more fairly account for the significant increase in Asset Management Agreement ("AMA") revenues collected by the Company beginning May 2019 through April 2020 compared to expected AMA revenues included in the Company's Annual COG filing made on September 17, 2018. In the Annual COG filing, AMA revenues are estimated based on the existing May through April AMAs under contract and collected evenly over the twelve-month period. However, the COG model is based on the twelve-month period November through October and all AMA revenues are allocated to the Winter Period, November through April because asset managers contract for the Company's capacity which reflects Winter Period customers' peak demand, not Summer Period customers' peak demand. Therefore, significant annual changes in AMA revenues, that occur in May, are not reflected in COG rates until the following November. To adjust for this, the Company will reflect in its Summer Period Monthly COG analysis the projected demand costs included in the September 17, 2018 Annual COG filing which reflect projected AMA revenues as opposed to the actual revenues collected during the Summer Period. Further, this difference in AMA revenues will be reflected in the 2019 / 2020 Annual COG filing through the 2018 / 2019 COG Annual Reconciliation. This will allow the additional AMA revenues to be allocated fairly and properly between the Winter and Summer Period customers.

Support for the projected October 31, 2019 Summer Period ending balance and end-of-year COG balance is provided in Table 2.

NORTHERN UTILITIES, INC. NEW HAMPSHIRE DIVISION

Calculation of the Projected Over or Under Collection of the Summer 2018-2019 Period Cost of Gas DG 18-143 September 2019 Estimated

1	Target April 30, 2019 Target Balance	\$	(2,793,587)	Table 2, PG. 3, Line 104
2	Forecasted firm therm sales 09/01/2019 - 10/31/2019			
	Residential Heat & Non Heat		1,383,796	Table 2, PG. 2, Line 2
	HLF Classes		741,930	Table 2, PG. 2, Line 2 Table 2, PG. 2, Line 3
5 6	LLF Classes			Table 2, PG. 2, Line 3 Table 2, PG. 2, Line 4
7	LLF Classes		1,031,064	Table 2, PG. 2, Lifle 4
	Current recovery rate per therm			
	Residential heat & non heat	œ	0.2646	Table 2, PG. 1, Line 7
	HLF classes	\$ \$	0.2245	Table 2, PG. 1, Line 8
				· · · · · · · · · · · · · · · · · · ·
	LLF classes	\$	0.2934	Table 2, PG. 1, Line 9
12 13	Total	φ	(025.220)	/ N 4 * L = 0\
14	Total	\$	(835,230)	(LN 4 * Ln 9) + (LN 5 * LN 10) + (LN 6 * LN 11)
	Forecasted recovered costs at current rates 09/01/2019 - 10/31/2019	¢	(835,230)	LN 13
	Actual Recovered Costs 05/01/2019 - 08/31/2019	<u>\$</u> \$	(1,687,906)	LIV 13
		Ф		INI45 - INI40
	Estimated total recovered costs 05/01/19 - 10/31/19	\$	(2,523,136)	LN 15 + LN 16
18	Device of president of direct real posts 05/04/40 40/04/40 141	φ	E 000 004	Table 2 DC 2 Line C4 Commen
	Revised projected direct gas costs 05/01/19 - 10/31/19 [1]	\$	5,836,221	Table 2, PG. 2, Line 64, Summer
	Revised projected indirect gas costs 05/01/19 - 10/31/19 [2]	\$	193,207	Table 2, PG. 4, Line 96, Summer
21		_		
22	Total Projected Summer Period Gas Costs	\$	6,029,428	LN 19 + LN 20
23		_		
	Projected October 31, 2019 Summer Season Balance	\$	712,705	LN 1 + Ln 17 + LN 22
25		_		
26	Winter Season Variance (Over-collection)	\$	(1,057,523)	Table 2, PG. 3, Line 108
27				
	Projected End of Year Balance	\$	(344,818)	LN 24 + LN 26
29				
	Projected October 31, 2019 Summer Season Balance	\$	712,705	LN 24
31				
	Projected Summer Period Imbalance Type	Und	ler-collection	
33				
34	Summer Season Over-collection Threshold (4% of Projected Costs)	\$	(241,177)	(LN 22 * 4%)*-1
35				
36	Summer Season Under-collection Threshold (4% Plus Winter Balance)	\$	1,298,701	((ABS) LN 26 + (ABS) LN 34)
37	- (,	,, -	((
38	Over-Collection Rate Adjustment Required		No	IF (ABS)LN 30 > (ABS)LN 34, No ELSE Yes
39				(
	Under-Collection Rate Adjustment Required		No	IF (ABS)LN 30< (ABS)LN 36, No ELSE Yes
40	onder-conection Nate Adjustinent Nequiled		INU	II (ADOJEN 30 - (ADOJEN 30, NO ELSE 165

NOTES

- [1] Reflects futures prices as of September 20, 2019
- [2] Includes: Working Capital Allowance, Bad Debt Allowance, Production and Storage Capacity.

Summer

Northern Utilities

NEW HAMPSHIRE (Over) / Undercollection Analysis, Balances and Interest Calculation

Sales Revenues					inter					Our	IIIIei	(Forecast)	(Forecast)
1 Volumes	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19
2 Residential Heat & Non Heat	000.10	1107 10	200 10	ouii io	1 02 10	11101 10	7.01.10	may 10	04.1.10		7.ug 10	461,965	921,830
3 Sales HLF Classes												247,685	494,245
4 Sales LLF Classes												344,210	686,854
5 Total												1,053,861	2,102,929
6 Rates													
7 Residential Heat & Non Heat CGA												\$0.2646	
8 Sales HLF Classes CGA 9 Sales LLF Classes CGA												\$0.2245 \$0.2934	\$0.2245 \$0.2934
10 Revenues												\$0.2934	\$0.2934
11 Residential Heat & Non Heat												\$ (122,236)	\$ (243,916)
12 Sales HLF Classes												\$ (55,605)	
13 Sales LLF Classes												\$ (100,991)	\$ (201,523)
14 Total Sales		\$ (4,156,882)	\$ (5,933,170)	\$ (7,078,578)	\$ (6,004,899)	\$ (4,820,251)	\$ (2,428,592)	\$ (912,759)	\$ (326,968)	\$ (206,290)	\$ (241,889)	\$ (278,833)	\$ (556,397)
15	•												
16				W	inter					Sun	nmer		
17 Gas Costs and Credits												(Forecast)	(Forecast)
18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19
19 Demand Costs (net of Capacity Assignment)												¢ 470.400	¢ 470.400
20 Pipeline 21 Storage												\$ 172,482 \$ 731,485	
22 On-system Peaking												\$ 41,033	
23 Off-System Peaking												φ 41,033 ¢	φ 41,033
· · · · · · · · · · · · · · · · · · ·												5 -	5 -
24 Total Demand Costs												\$ 945,000	\$ 945,000
25 26 Asset Management and Capacity Release							ĺ						ĺ
. ,												* (505 400)	, (505 400)
27 NUI AMA Revenue												\$ (585,133)	, ,
28 NUI Capacity Release												\$ -	\$ -
29 NUI AMA Rev & Cap. Release Subtotal													
30 NH AMA Revenue												\$ (260,507)	\$ (260,507)
31 NH Capacity Release													
32 NH Total Asset Management and Capacity Release					\$ -							\$ (260,507)	\$ (260,507)
33													
34 Re-entry Rate / Conversion Rate Revenue					\$ -	\$ -	\$ -	\$ -		\$ -		\$ -	\$ -
35													
36 Net Demand Costs		\$ 1,540,534	\$ 1,528,964	\$ 1,595,630	\$ 1,404,587	\$ 1,477,437	\$ 410,720	\$ 684,493	\$ 684,493	\$ 684,493	\$ 684,493	\$ 684,493	\$ 684,493
37													
38 NUI Commodity Costs 39 NUI Total Pipeline Volumes												302,280	572,717
40 Pipeline Costs Modeled in Sendout™												\$ 706,238	
41 NYMEX Price Used for Forecast												\$ 2.6530	
42 NYMEX Price Used for Update													
43 Increase/(Decrease) NYMEX Price												\$ (0.40)	
44 Increase/(Decrease) in Pipeline Costs												\$ (121,517)	\$ (77,317)
45 Updated Pipeline Costs													
46 New Hampshire Allocated Percentage												34.48%	36.96%
NH Updated Pipeline Costs		_									+ +	\$ 201,614	\$ 473,239
48 49 Peaking Volumes							ĺ				1	2,100	2,170
49 Peaking Volumes50 Peaking Costs Modeled in Sendout							ĺ				1	\$ 14,342	
51 Increase/(Decrease) NYMEX Price							ĺ					\$ 14,342 \$ -	\$ 14,778
52 Increase in Peaking Costs							ĺ					\$ -	\$ -
53 Updated Peaking Costs							ĺ					\$ 14,342	\$ 14,778
54 New Hampshire Allocated Percentage		<u> </u>					<u> </u>				<u> </u>	34.48%	36.96%
55 NH Updated Peaking Costs												\$ 4,945	
56													
57 NH Commodity Costs							ĺ				1		L
58 Pipeline							ĺ				1	\$ 201,614	1 :
59 Storage 60 Peaking							ĺ				1	\$ 4.945	\$ - \$ 5,462
60 Peaking 61 Total Commodity Costs	1	\$ 2.159.358	\$ 4,084,471	\$ 3,865,370	\$ 2,964,860	\$ 2,082,707	\$ 1.116.989	\$ 411.499	\$ 206.315	\$ 223.098	\$ 203.087	\$ 4,945 \$ 206.560	
62 Inventory Finance Charge		ψ <u>∠,135,330</u>	Ψ 4,004,471	ψ 3,003,370	ψ 2,304,000	Ψ ∠,00∠,707	Ψ 1,110,909	\$ 411,499	\$ 200,313	\$ 223,096	\$ 203,007	\$ 200,300	\$ 410,702
63	1							_	_	_	-	-	_
64 Total Anticipated Direct Cost of Gas		\$ 3,699,891	\$ 5,613,436	\$ 5,461,000	\$ 4,369,447	\$ 3,560,144	\$ 1,527,709	\$ 1,095,993	\$ 890,808	\$ 907,591	\$ 887,581	\$ 891,053	\$ 1,163,195
p		,,,			, , , , , , , , , , , , , , , , , , , ,	,,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				,	, , , , , , , , , , , , , , , , , , , ,

Winter

Northern Utilities

NEW HAMPSHIRE (Over) / Undercollection Annalysis, Balances and Interest Calculation

	Sales Revenues			Prior	
1	Volumes	Winter	Summer	Period	Total
2	Residential Heat & Non Heat				
3	Sales HLF Classes				
4	Sales LLF Classes				
5	Total				
6	Rates				
7	Residential Heat & Non Heat CGA				
8	Sales HLF Classes CGA				
9	Sales LLF Classes CGA				
10	Revenues				
11	Residential Heat & Non Heat				
12	Sales HLF Classes				
13	Sales LLF Classes		0) 6 (0.500.400)		A (00 045 500)
	Total Sales	\$ (30,422,37	3) \$ (2,523,136)		\$ (32,945,508)
15					
16					
17	Gas Costs and Credits		_	Prior	
18		Winter	Summer	Period	Total
	Demand Costs (net of Capacity Assignment)				
20	Pipeline				
21	Storage				
22	On-system Peaking				
23	Off-System Peaking				
24	Total Demand Costs				
25	Total Demand Costs				
	Asset Management and Capacity Release	Ì			
27	NUI AMA Revenue				
28	NUI Capacity Release	1			
29	NUI AMA Rev & Cap. Release Subtotal				
30	NH AMA Revenue				
31	NH Capacity Release				
32	NH Total Asset Management and Capacity Release				
33	NH Total Asset Management and Capacity Release				
	D + D + 10 + D + D				
34	Re-entry Rate / Conversion Rate Revenue				
35	Not Domond Conta	e 705703	2 6 4 400 000		E 40.004.000
	Net Demand Costs	\$ 7,957,87	3 \$ 4,106,960		\$ 12,064,833
37					
38	NUI Commodity Costs				
39	NUI Total Pipeline Volumes				
40	Pipeline Costs Modeled in Sendout™				
41	NYMEX Price Used for Forecast				
42	NYMEX Price Used for Update				
43	Increase/(Decrease) NYMEX Price				
44	Increase/(Decrease) in Pipeline Costs				
45	Updated Pipeline Costs				
46	New Hampshire Allocated Percentage				
47	NH Updated Pipeline Costs				
48	D. His Welson				
	Peaking Volumes				
	Peaking Costs Modeled in Sendout				
	Increase/(Decrease) NYMEX Price				
	Increase in Peaking Costs				
53	Updated Peaking Costs				
54	New Hampshire Allocated Percentage				
	NH Updated Peaking Costs				
56	L 2				
	NH Commodity Costs				
58	Pipeline				
59	Storage				
60	Peaking		1		
	Total Commodity Costs	\$ 16,273,75	4 \$ 1,729,261		\$ 18,003,015
62	Inventory Finance Charge				
63		_			
64	Total Anticipated Direct Cost of Gas	\$ 24,231,62	7 \$ 5,836,221		\$ 30,067,848

Northern Utilities, Inc. New Hampshire Division Table 2 Page 2 of 4

Northern Utilities

NEW HAMPSHIRE (Over) / Undercollection Analysis, Balances and Interest Calculation

		_																Щ.		
65						Wi	inter									ner				
66															ı				Forecast)	(Forecast)
67	Oct-18		Nov-18	Dec-18		Jan-19	F	eb-19	Mar-19		Apr-19	N	vlay-19	Jun-19	Jı	ul-19	Aug-19	↓	Sep-19	Oct-19
68 Working Capital															1					
69 Total Anticipated Direct Cost of Gas		\$	3,857,751	\$ 5,771,2		5,618,860			\$ 3,718,004			\$	1,114,227		\$	907,591		\$		\$ 1,163,195
70 Working Capital Percentage			0.1373%	0.1		0.14%		0.14%	0.14%		0.15%		0.15%	0.15%	1	0.15%	0.15%		0.15%	0.15%
71 Working Capital Allowance		\$	5,297		24 \$			6,524			2,545		1,682	\$ 1,373		1,370			1,345	
72 Beginning Period Working Capital Balance		\$	9,529	\$ 14,8	76 \$	22,879	\$	31,093	\$ 37,768	\$	43,302	\$	46,052	\$ 47,949	\$	49,545	\$ 51,145	\$	52,723	\$ 54,313
73 End of Period Working Capital Allowance		\$	14,826	\$ 22,8	00 \$	30,976	\$	37,617	\$ 43,125	\$	45,847	\$	47,734	\$ 49,322	\$	50,915	\$ 52,486	\$	54,069	\$ 56,070
74 Interest		\$	51	\$	78 \$	118	\$	150	\$ 177	\$	204	\$	215	\$ 223	\$	230	\$ 237	\$	245	\$ 253
75 End of period with Interest	\$ 9,52	9 \$	14,876	\$ 22,8	79 \$	31,093	\$	37,768	\$ 43,302	\$	46,052	\$	47,949	\$ 49,545	\$	51,145	\$ 52,723	\$	54,313	\$ 56,323
76 Bad Debt																				
77 Projected Bad Debt	\$	- \$	7,281	\$ 40,5	57 \$	14,378	\$	4,248	\$ (7,102)) \$	5,749	\$	17,834	\$ 10,967	\$	29,821	\$ 22,785	\$	28,297	\$ 28,297
78 Beginning Period Bad Debt Balance		\$	(5,841)					56,672			54.327		60.338			89.841				\$ 172,550
79 End of Period Bad Debt Balance		\$	1,439		87 \$	56,456	\$	60.919	\$ 54,075	\$	60,076	\$	78.172			119,662			171,827	\$ 200,847
80 Interest		\$	(9)		90 \$				\$ 252		262		317	\$ 385		480				\$ 856
81 End of Period Bad Debt Balance with Interest	\$ (5,84	1) \$		\$ 42.0		56.672		61.177		\$		\$	78.489	\$ 89,841		120,142		\$		\$ 201.702
82 Local Production and Storage Capacity	ψ (0,0.	\$		\$ 79,3				79,351			79,351	-	- 9		\$		\$ -	\$		\$ -
83			70,001	¢ 70,0	σ. φ	70,001	Ψ	70,001	Ψ 10,001	Ψ	70,001	Ψ	`	Ψ	ı ^w		Ψ	Ι Ψ		Ψ
84 Miscellaneous Overhead		\$	78.509	\$ 78.5	09 \$	78.509	\$	78.509	\$ 78.509	\$	78.509	\$	18.234	\$ 18.234	\$	18.234	\$ 18.234	\$	18.234	\$ 18.234
85			,	7		,	1	,		Ť	,	1	,,			,		Ť	,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
86 Gas Cost Other than Bad Debt and Working Capital Ov	or/Lindor Collect	ion													ı					
87 Beginning Balance Over/Under Collection	ei/Onder Collecti	İ\$	1,310,543	\$ 1,016,2	49 \$	858,271	e.	(600,885)	\$ (2,084,339	٠ .	(3,198,116)	e /	(3,957,500)	\$ (3,773,710)	e (3	3,207,598)	\$ (2,501,115)		(1,847,132)	\$ (1,223,699)
88 Net Costs - Revenues		\$	(299.132)					(1,477,592)					201.468	\$ (3,773,710) \$ 582.074		719.536			630,454	
89 Ending Balance before Interest		\$						(2,078,478)			(3,941,140)		(3,756,033)			2,488,063)			(1,216,678)	
90 Average Balance		\$		\$ 935,3				(1,339,682)						\$ (3,191,636) \$ (3,482,673)		2,488,063)			(1,531,905)	
91 Interest Rate		Ф	5.00%	φ 935,3 5.0		5.25%		5.25%	\$ (2,635,462 5.25%	<i>)</i> 3	5.50%	ф (-	5.50%	5.50%	Φ (Z		5.50%	Φ	5.50%	\$ (911,163) 5.50%
92 Interest Expense			4.837	\$ 3.8						0	(16.361)	•	(17.677)			5.50% (13.053)				
93 Ending Balance Incl Interest Expense	\$ 1.310.54	3	4,837 1.016.249	\$ 858.2		(600.885)		(5,861)			(3.957.500)	\$	(3,773,710)	\$ (15,962) \$ (3,207,598)			\$ (9,942) \$ (1.847,132)		(7,021)	
94 Total Over/Under Collection Ending Balance																				
	\$ 1,314,23	1 5	1,032,556	\$ 923,2	28 \$	(513,120)	\$ ((1,985,395)	\$ (3,100,487) \$	(3,851,111)	\$ ((3,647,271)	\$ (3,068,212)	\$ (2	2,329,828)	\$ (1,650,879)	\$	(996,836)	\$ (344,818)
95	A 4 044 00	4 6	475.040	A 040	07 6	404.000	•	100 170	A 445.045		450.000	•	00.005	15.040		07.000	A 00.057	_	44.000	A 45.000
96 Total Indirect Cost of Gas	\$ 1,314,23	1 \$	175,316	\$ 210,4	07 \$	181,230	\$	163,178	\$ 145,015	\$	150,260	\$	20,605	\$ 15,219	, \$	37,083	\$ 33,257	\$	41,822	\$ 45,220
97	1 4 4 4 4 4 4 4 4			* =	40 L 0	5 0 10 000		4 500 005			4 077 000				_	044074			000 075	
98 Total Cost of Gas	\$ 1,314,23	1 \$	3,875,207	\$ 5,823,8	42 \$	5,642,230	\$	4,532,625	\$ 3,705,159	\$	1,677,969	\$	1,116,598	\$ 906,027	\$	944,674	\$ 920,838	\$	932,875	\$ 1,208,415
100 Total Interest	\$	- \$	4,879	\$ 10	66 \$	895	¢	(5,454)	\$ (11,101) ¢	(15,894)	Ф	(17.145) \$	\$ (15,354)	¢	(12,342)	\$ (9,102)	Te	(6,054)	\$ (3,068)
101	Ψ	- ψ	4,073	Ψ 4,0	Ψ	033	Ψ	(3,434)	ψ (11,101	ДΨ	(13,034)	Ψ	(17,143)	ψ (15,55 4)	Ψ	(12,042)	ψ (3,102)	Ψ	(0,034)	ψ (5,000)
102																				
103																				
104					Α	pril 30, 2019 Ta	arget B	Balance		\$	(2,793,587)									
105							-													
106 107					Ap	oril 30, 2918 Ac	tual Ba	alance		\$	(3,851,111)									
107					Va	riance				\$	(1,057,523)									
										_										

Variance	\$ (1,057,523)
April 30, 2918 Actual Balance	\$ (3,851,111)
April 30, 2019 Target Balance	\$ (2,793,587)

Northern Utilities NEW HAMPSHIRE (Over) / Undercollection An nalysis, Balances and Interest Calculation

65							
66					Prior		
67			Winter	Summer	Period		Total
68 69 70 71 72	Working Capital Total Anticipated Direct Cost of Gas Working Capital Percentage Working Capital Allowance Beginning Period Working Capital Balance	\$	35,744	\$ 8,868	\$ 9,529	\$	54,141
73 74	End of Period Working Capital Allowance Interest	\$	779	\$ 1,403		\$	2,182
	End of period with Interest	_				_	
77 78	Bad Debt Projected Bad Debt Beginning Period Bad Debt Balance	\$	65,111	\$ 138,000	\$ (5,841)	\$	197,270
79 80 81	End of Period Bad Debt Balance Interest End of Period Bad Debt Balance with Interest	\$	1,068	\$ 3,364		\$	4,432
82	Local Production and Storage Capacity	\$	476,106			\$	476,106
83 84	Miscellaneous Overhead	\$	471,052	\$ 109,403		\$	580,455
87 88 89 90 91 92	Gas Cost Other than Bad Debt and Working Capital Over Beginning Balance Over/Under Collection Net Costs - Revenues Ending Balance before Interest Average Balance Interest Rate Interest Expense						
93	Ending Balance Incl Interest Expense						
94 95	Total Over/Under Collection Ending Balance						
96 97	Total Indirect Cost of Gas	\$	1,025,405	\$ 193,207	\$ 1,314,231	\$	2,532,842
98	Total Cost of Gas	\$	25,257,032	\$ 6,029,428	\$ 1,314,231	\$	32,600,690
99 100	Total Interest	\$	(22,609)	\$ (63,064)		\$	(85,673)
101 102 103 104 105 106 107 108							

Northern Utilities, Inc. New Hampshire Division Table 2 Page 4 of 4