THE STATE OF NEW HAMPSHIRE

CHAIRMAN Thomas B. Getz

COMMISSIONERS Graham J. Morrison Clifton C. Below

EXECUTIVE DIRECTOR AND SECRETARY Debra A. Howland



21 S. Fruit Street, Suite 10

PUBLIC UTILITIES COMMISSION

Concord, N.H. 03301-2429

ORIGINAL N.H.P.U.C. Case No. <u>DG-01-033</u> Exhibit No. ##1/ DO NOT REMOVE FROM FILE

Tel. (603) 271-2431

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TDD Access: Relay NH

1-800-735-2964

Website:

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April 3, 2009

Debra Howland Executive Secretary and Director New Hampshire Public Utilities Commission 21 South Fruit Street, Suite 10 Concord, New Hampshire 03301

> Re: DG 07-033 Northern Utilities, Inc. 2007 Summer Cost of Gas

Dear Ms. Howland:

Staff has enclosed for filing a Settlement between Staff and Northern Utilities, Inc., which disposes of all contested issues in the above captioned docket.

This Settlement Agreement has been forwarded via electronic mail to all parties on the service list pursuant to Puc 203.11. Thank you for your attention to this matter.

Sincerely yours,

F. Anne Ross

General Counsel

Cc: Service List

STATE OF NEW HAMPSHIRE BEFORE THE PUBLIC UTILITIES COMMISSION

Investigation Into Indirect Gas Costs)	DOCKET NO. DG 07-033
)	

SETTLEMENT AGREEMENT

This Settlement Agreement is entered into this 2nd day of April, 2009, by and among Northern Utilities, Inc. ("Northern"), and the Staff of the New Hampshire Public Utilities

Commission with the intent of resolving all issues in the above-captioned proceeding with respect to Northern.

ARTICLE I. Introduction

- 1.1 Every six months, Northern files with the Commission a proposed Cost of Gas ("COG") rate for the upcoming six months. In addition to direct gas costs, the COG rate recovers several other costs that relate to gas supply service. One such cost is the under or over-collected gas cost, plus carrying charges, incurred during the prior winter or summer period.
- 1.2 This proceeding was opened by the New Hampshire Public Utilities Commission ("Commission") on March 15, 2007, to consider, <u>inter alia</u>, issues related to the reconciliation of prior period over recovery; appropriate interest charges related to timing differences between costs and revenues and rate impacts.

- 1.3 On September 13, 2007, the Commission issued Order No. 24,786 finding that the amount of the under/over-collection should be calculated using accrued revenues rather than billed revenues in Northern's reconciliation calculation. In addition, the Commission determined that the change should take effect November 1, 2005. Order No. 24,786 did not, however, address how the transition from billed revenue accounting to accrued revenue accounting would be accomplished.
- 1.4 Northern filed a motion to rehear Order No. 24,786 and on September 25.

 2008, the Commission issued Order No. 24,901 in which it reiterated its determination that the new accounting method is just and reasonable. The Commission went on to grant rehearing as to the method of transitioning to the new accounting method and invited the parties to attempt to reach settlement on the transition issue and to report back to the Commission. *Id.* at 8.
- 1.5 Based upon information gathered through settlement discussions and the informal exchange of information, Northern and Staff have reached agreement on the issues in this proceeding as follows:

ARTICLE II. <u>Transition Mechanism</u>

2.1 The transition issue, in simple terms, boils down to a question as to what is the correct beginning balance in Northern's reconciliation account at the time of the changeover from billed to accrued revenue accounting. The parties to this settlement agreement have agreed that the transition should take place November 1, 2008, and that the beginning balance should be set at the October 31, 2008 ending balance in the reconciliation account under billed revenue accounting (i.e.,

\$3,964,047) less the revenue received in November, 2008 that relates to October 2008 consumption (i.e., \$1,506,169) for a net of \$2,457,878. The parties have attached as Exhibit A a spreadsheet which shows that the \$3,964,047 represents the sum of the October 31, 2008 ending balances for the summer and winter periods and that the \$1,506,169 represents the reported collections for November 2008 allocated to the summer period. Northern will continue, however, with its peak and off-peak accounting.

2.2 Effective November 1, 2008, Northern shall transition to accrued accounting for its reconciliation mechanism using the transition method described in section 2.1 and Exhibit A.

ARTICLE III. General Provisions

- 3.1 Northern and Staff agree and recommend that the Commission find that the terms of this Settlement Agreement are just and reasonable and consistent with the public interest and should be adopted in full.
- This Agreement is expressly conditioned upon the Commission's acceptance of all its provisions, without change or further condition. If the Commission does not accept the Agreement in its entirety, without change or condition, or if the Commission makes any findings that go beyond the scope of this Agreement, and Northern or Staff is unable to agree with said changes, conditions or findings, the Agreement shall be deemed to be withdrawn and shall not constitute any part of the record in this proceeding and shall not be used for any other purpose.
- 3.3 Under this Agreement, Northern and Staff agree to this joint submission to the Commission as a resolution of the issues specified herein only.

- 3.4 Northern and Staff agree that the Commission's acceptance of the Agreement does not constitute continuing approval of, or precedent for, any particular issue in this proceeding, except that the matters set forth in this agreement shall be binding to the extent expressly set forth herein. Acceptance of this Settlement Agreement by the Commission shall not be deemed to restrain this Commission's exercise of its authority to promulgate future orders, regulations or rules that resolve similar matters affecting other parties in a different fashion, nor shall this Settlement Agreement be deemed to restrain the authority of the Legislature to enact any law that would resolve the matters covered by this Settlement Agreement in a different fashion.
- 3.5 This Agreement shall not be deemed an admission by Northern or Staff that any allegation or contention in this proceeding by any other Party, other than those specifically agreed to herein, is true and valid. This Agreement shall not be deemed to foreclose Staff or Northern from taking any position in any subsequent proceedings, with the exception of those specifically agreed to herein.
- 3.6 The rights conferred and obligations imposed on Northern by this Settlement Agreement shall be binding on or inure to the benefit of their successors in interest or assignees as if such successor or assignee was itself a Party hereto.
- 3.7 This Settlement Agreement is the product of confidential settlement negotiations.

 The content of these negotiations, including any documents prepared during such negotiations for the purpose of reaching a settlement, shall be privileged and all offers of settlement shall be without prejudice to the position of any party presenting such offer.

3.8 This Agreement may be executed in multiple counterparts, which together shall constitute one agreement.

ARTICLE IV. Conclusion

4.1 Northern and Staff affirm that the proposed Settlement Agreement is appropriate, just and reasonable and should be approved.

NORTHERN UTILITIES, INC.

Ву

STAFF OF THE NEW HAMPSHIRE PUBLIC UTILITIES COMMISSION

Bv:

NORTHERN UTILITIES, INC. - NH DIVISION SUMMER PERIOD BILLING MONTH VS. CALENDAR MONTH RECONCILIATION SCHEDULE 2: ADJUSTMENTS TO REPORTED SUMMER PERIOD ACCOUNTS November 2005-October 2008

	Nov	rember 2005	<u>D</u>	ecember	Jan	uary 2006	E	ebruary		March		<u>April</u>	Ÿ	May 2006		June		July	<u>Au</u>	gust	Se	tembe	<u>(</u>	<u>Oc</u>	tober
BILLING MONTH																									
SUMMER PERIOD Summer Period Account Beginning Balance (1)	•	1.590.752	e	(407,054)	•	(409,259)	e.	(411.646)	•	(414.047)	•	(416.463)	-	(446,066)		226 446	_		• (2)	22 2221	•	65.26		_	125.658
Plus: Cost of Firm Gas (Schedule 4)	Š	29,443		(407,004)	S.	(405,235)	S.		S		\$ \$	(410,403)		(419,066) 1,932,295				(415,449) 1 134 178							.071.520
Less: Reported Collections (Schedule 3)	\$	(2,030,446)		-	\$	-	\$	-	\$	- ;	\$	-		(1,276,512)											
Adj: Billing Adjustment			\$		\$	-	\$		\$	- 3	\$	-	\$	-	\$		\$		\$		\$	-	5	\$	
Summer Period Account Ending Balance	\$	(410,251)	\$	(407,054)	\$	(409,259)	\$	(411,646)	\$	(414,047)	\$	(416,463)	\$	236,717	\$_	(414,852)	\$	(319,709)	\$	66,140	\$	125,00	4 \$	\$	834,619
Month's Average Balance	\$	590,250	s	(407,054)	s	(409,259)	5	(411,646)	s	(414,047)	s	(416,463)	s	(91,174)	s	(89,369)	s	(367,579)	S (1	28 ()48)	s	95.13	2 5	5	480.139
Interest Rate (Prime Rate)		6.50%		6.50%		7.00%		7.00%		7.00%		7.50%		7.93%	•	8.02%	•	8.25%	•	8.25%	•	8.25	%	•	8.25%
Interest Applied	\$	3,197	\$	(2,205)	\$	(2,387)	\$	(2,401)	\$	(2,415)	\$	(2,603)	\$	(603)	\$	(597)	\$	(2,527)	\$	(880)	\$	65	4 \$	\$	3,301
Summer Period Account Ending Balance w/interest	\$	(407,054)	\$	(409,259)	\$	(411,646)	\$	(414,047)	\$	(416,463)	\$	(419,066)	\$	236,115	\$	(415,449)	\$	(322,236)	\$	65,260	\$	125,65	8 \$	\$	837,920
Interest Rate Diff (billing month less calendar month)	\$	-	\$	0	\$	0	\$	0	\$	0 :	\$	0	\$	3.009	s	3.664	5	1,110	s	1.078	s	1,28	8 5	s	5,642
														•						.,	•				
	Nov	vember 2005	r	lecember	lan	uian/ 2006		- - -		March		April		May 2006		luge		hata	۸.,		6.	ntambe	_	0.	stobor
WINTER PERIOD	Nos	vember 2005	<u>D</u>	ecember	<u>Jan</u>	uary 2006	Ē	ebruary		March		<u>April</u>	!	May 2006		June		July	Au	igust	<u>Se</u>	ptembe	ī	<u>O</u>	ctober
WINTER PERIOD Winter Period Account Beginning Balance (1)	<u>No.</u> \$	vember 2005 2,185,271	<u>p</u>			7,425,448	_	ebruary 6,832,500	\$		\$				\$:		\$			<u>1gust</u> 70,951		otembe	-		ctober
Winter Period Account Beginning Balance (1) Plus: Cost of Firm Gas (Schedule 4)	<u>No.</u> \$ \$	2,185,271 5,142,673	\$ \$	5,773,513	\$		\$		•	7,059,875	-	6,296,649		3,910,785	\$:		\$	2,537,315	\$ 2,7				3 \$		
Winter Period Account Beginning Balance (1) Plus: Cost of Firm Gas (Schedule 4) Less: Reported Collections (Schedule 3)	No. \$ \$ \$	2,185,271	\$ \$	5,773,513	\$ \$	7,425,448 8,304,079	\$ \$	6,832,500	\$	7,059,875	\$	6,296,649 2,413,891	\$	3,910,785 200,908	\$	2,301,472	•	2,537,315	\$ 2,7	70,951	\$ 2	,939,01	- 3	\$ 3,	,189,346
Winter Period Account Beginning Balance (1) Plus: Cost of Firm Gas (Schedule 4) Less: Reported Collections (Schedule 3) Adj. Billing Adjustment	No. \$ \$	2,185,271 5,142,673 (1,575,928)	\$ \$ \$	5,773,513 7,985,684 (6,369,399)	\$ \$ \$ (7,425,448 8,304,079 (8,938,491)	\$ \$ \$	6,832,500 7,506,372 (7,319,399)	.\$ \$	7,059,875 6,407,299 (7,209,368)	\$ \$	6,296,649 2,413,891 (4,831,553)	\$ \$ \$	3,910,785 200,908 (1,830,680)	\$ \$ \$	2,301,472 219,727	\$ \$	2,537,315 215,452	\$ 2,7 \$ 1 \$	70,951 48,501 -	\$ 2 \$ \$ \$,939,01 229,33 -	3 5	\$ 3, \$ \$ \$,189,346 (55,088) -
Winter Period Account Beginning Balance (1) Plus: Cost of Firm Gas (Schedule 4) Less: Reported Collections (Schedule 3)	No. \$ \$ \$	2,185,271 5,142,673	\$ \$ \$	5,773,513 7,985,684 (6,369,399)	\$ \$ \$ (7,425,448 8,304,079 (8,938,491)	\$ \$ \$	6,832,500 7,506,372	.\$ \$	7,059,875 6,407,299	\$ \$	6,296,649 2,413,891 (4,831,553)	\$ \$ \$	3,910,785 200,908	\$ \$ \$	2,301,472 219,727	\$ \$	2,537,315 215,452	\$ 2,7 \$ 1 \$	70,951 48,501 -	\$ 2 \$ \$ \$,939,01 229,33 -	3 5 9 5	\$ 3, \$ \$ \$,189,346 (55,088) -
Winter Period Account Beginning Balance (1) Plus: Cost of Firm Gas (Schedule 4) Less: Reported Collections (Schedule 3) Adj. Billing Adjustment	Nov \$ \$ \$ \$	2,185,271 5,142,673 (1,575,928)	\$ \$ \$	5,773,513 7,985,684 (6,369,399) 7,389,797	\$ \$ \$ (7,425,448 8,304,079 (8,938,491) 6,791,036	\$ \$ \$	6,832,500 7,506,372 (7,319,399) 7,019,473	.\$ \$	7,059,875 6,407,299 (7,209,368) 6,257,806	\$ \$ \$	6,296,649 2,413,891 (4,831,553) 3,878,986	\$ \$ \$ \$	3,910,785 200,908 (1,830,680) - 2,281,013	\$ \$ \$	2,301,472 219,727 - - 2,521,199	\$ \$ \$	2,537,315 215,452 	\$ 2,7 \$ 1 \$ \$ \$	70,951 48,501 - - 19,452	\$ 2 \$ \$ \$ \$,939,01 229,33 - - ,168,35	3 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	\$ 3, \$ \$ \$ \$.189,346 (55,088) - - .134,258
Winter Period Account Beginning Balance (1) Plus: Cost of Firm Gas (Schedule 4) Less: Reported Collections (Schedule 3) Adj. Billing Adjustment Winter Period Account Ending Balance	\$ \$ \$	2,185,271 5,142,673 (1,575,928) 5,752,016	\$ \$ \$	5,773,513 7,985,684 (6,369,399) 7,389,797	\$ \$ \$ (7,425,448 8,304,079 (8,938,491) 6,791,036	\$ \$ \$	6,832,500 7,506,372 (7,319,399) 7,019,473	.\$ \$	7,059,875 6,407,299 (7,209,368) 6,257,806	\$ \$ \$	6,296,649 2,413,891 (4,831,553) 3,878,986	\$ \$ \$	3,910,785 200,908 (1,830,680) - 2,281,013	\$ \$ \$	2,301,472 219,727 - - 2,521,199	\$ \$ \$	2,537,315 215,452 - 2,752,767 2,645,041	\$ 2,7 \$ 1 \$ \$ \$	70,951 48,501 - - - - - - - - - - - - - - - - - - -	\$ 2 \$ \$ \$ \$,939,01 229,33 - ,168,35	3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	\$ 3, \$ \$ \$ \$.189,346 (55,088) - .134,258
Winter Period Account Beginning Balance (1) Plus: Cost of Firm Gas (Schedule 4) Less: Reported Collections (Schedule 3) Adj. Billing Adjustment Winter Period Account Ending Balance Month's Average Balance	\$ \$ \$	2,185,271 5,142,673 (1,575,928) 5,752,016 3,968,643	\$ \$ \$	5,773,513 7,985,684 (6,369,399) 7,389,797 6,581,655	\$ \$ \$ (7,425,448 8,304,079 (8,938,491) 6,791,036	\$ \$ \$	6,832,500 7,506,372 (7,319,399) 7,019,473 6,925,987	.\$ \$	7,059,875 6,407,299 (7,209,368) 6,257,806 6,658,840	\$ \$ \$	6,296,649 2,413,891 (4,831,553) 3,878,986 5,087,818	\$ \$ \$ \$	3,910,785 200,908 (1,830,680) - 2,281,013 3,095,899	\$ \$ \$	2,301,472 219,727 - 2,521,199 2,411,335	\$ \$	2,537,315 215,452 - 2,752,767 2,645,041 8,25%	\$2,7 \$ 1 \$ \$2.9 \$2,8	70,951 48,501 - - 19,452	\$ 2 \$ \$ \$ \$,939,01 229,33 - - ,168,35	3 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	\$ 3, \$ \$ \$ 3,	.189,346 (55,088) - - .134,258
Winter Period Account Beginning Balance (1) Plus: Cost of Firm Gas (Schedule 4) Less: Reported Collections (Schedule 3) Adj. Billing Adjustment Winter Period Account Ending Balance Month's Average Balance Interest Rate (Prime Rate)	\$ \$ \$ \$	2,185,271 5,142,673 (1,575,928) 5,752,016 3,968,643 6.50%	\$ \$ \$ \$	5,773,513 7,985,684 (6,369,399) 7,389,797 6,581,655 6,50% 35,651	\$ \$ \$ \$	7,425,448 8,304,079 (8,938,491) 6,791,036 7,108,242 7,00% 41,465	\$ \$ \$ \$	6,832,500 7,506,372 (7,319,399) 7,019,473 6,925,987 7,00%	.\$ \$ \$	7,059,875 6,407,299 (7,209,368) 6,257,806 6,658,840 7.00%	\$ \$ \$	6,296,649 2,413,891 (4,831,553) 3,878,986 5,087,818 7,50% 31,799	\$ \$ \$ \$	3,910,785 200,908 (1,830,680) - 2,281,013 3,095,899 7,93% 20,459	\$ \$ \$ \$	2,301,472 219,727 	\$ \$	2,537,315 215,452 - - 2,752,767 2,645,041 8,25% 18,185	\$2,7 \$ 1 \$ \$2.9 \$2.8 \$	70,951 48,501 - 119,452 45,202 8,25% 19,561	\$ 2 \$ \$ \$ \$ \$ \$,939,01 229,33 - - ,168,35 ,053,68 8.25 20,99	3 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	\$ 3, \$ \$ \$ 3,	.189,346 (55,088) - .134,258 .161,802 8,25% 21,737
Winter Period Account Beginning Balance (1) Plus: Cost of Firm Gas (Schedule 4) Less: Reported Collections (Schedule 3) Adj. Billing Adjustment Winter Period Account Ending Balance Month's Average Balance Interest Rate (Prime Rate) Interest Applied	\$ \$ \$ \$	2,185,271 5,142,673 (1,575,928) 5,752,016 3,968,643 6,50% 21,497	\$ \$ \$ \$	5,773,513 7,985,684 (6,369,399) 7,389,797 6,581,655 6,50% 35,651	\$ \$ \$ \$	7,425,448 8,304,079 (8,938,491) 6,791,036 7,108,242 7,00% 41,465	\$ \$ \$ \$	6,832,500 7,506,372 (7,319,399) 7,019,473 6,925,987 7 00% 40,402	.\$ \$ \$	7,059,875 6,407,299 (7,209,368) 6,257,806 6,658,840 7,00% 38,843	\$ \$ \$	6,296,649 2,413,891 (4,831,553) 3,878,986 5,087,818 7,50% 31,799	\$ \$ \$ \$	3,910,785 200,908 (1,830,680) - 2,281,013 3,095,899 7,93% 20,459	\$ \$ \$ \$	2,301,472 219,727 - 2,521,199 2,411,335 8.02%	\$ \$	2,537,315 215,452 - - 2,752,767 2,645,041 8,25% 18,185	\$2,7 \$ 1 \$ \$2.9 \$2.8 \$	70,951 48,501 - 119,452 45,202 8,25% 19,561	\$ 2 \$ \$ \$ \$ \$ \$,939,01 229,33 - - ,168,35 ,053,68 8.25 20,99	3 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	\$ 3, \$ \$ \$ 3,	.189,346 (55,088) - .134,258 .161,802 8.25%
Winter Period Account Beginning Balance (1) Plus: Cost of Firm Gas (Schedule 4) Less: Reported Collections (Schedule 3) Adj. Billing Adjustment Winter Period Account Ending Balance Month's Average Balance Interest Rate (Prime Rate) Interest Applied	\$ \$ \$ \$	2,185,271 5,142,673 (1,575,928) 5,752,016 3,968,643 6,50% 21,497	\$ \$ \$ \$ \$	5,773,513 7,985,684 (6,369,399) 7,389,797 6,581,655 6,50% 35,651	\$ \$ \$ \$ \$	7,425,448 8,304,079 (8,938,491) 6,791,036 7,108,242 7,00% 41,465	\$ \$ \$ \$	6,832,500 7,506,372 (7,319,399) 7,019,473 6,925,987 7 00% 40,402	\$ \$	7,059,875 6,407,299 (7,209,368) 6,257,806 6,658,840 7,00% 38,843	\$ \$ \$ \$	6,296,649 2,413,891 (4,831,553) 3,878,986 5,087,818 7,50% 31,799	\$ \$ \$ \$	3,910,785 200,908 (1,830,680) 2,281,013 3,095,899 7,93% 20,459 2,301,472	\$ \$ \$	2,301,472 219,727 	\$ \$ \$	2,537,315 215,452 - - 2,752,767 2,645,041 8,25% 18,185	\$2,7 \$ 1 \$ \$2.9 \$2.8 \$	70,951 48,501 - 119,452 45,202 8,25% 19,561	\$ 2 \$ \$ \$ \$ \$ \$ \$ \$,939,01 229,33 - ,168,35 ,053,68 8.25 20,99	3 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	\$ 3, \$ 5 \$ 3, \$ 3,	.189,346 (55,088) - .134,258 .161,802 8,25% 21,737

NORTHERN UTILITIES, INC. - NH DIVISION SUMMER PERIOD BILLING MONTH VS. CALENDAR MONTH RECONCILIATION SCHEDULE 2: ADJUSTMENTS TO REPORTED SUMMER PERIOD ACCOUNTS November 2005-October 2008

	1	lovember	<u>D</u>	ecember	Jai	nuary 2007	į	February		March		<u>April</u>		May		June		july		August	Se	eptember	0	ctober
BILLING MONTH																								
SUMMER PERIOD																								
Summer Period Account Beginning Balance (1)	\$,	\$	(594,995)		(,,	\$	(603,205)		(607,352)		(611,528)		,	\$	(71,693)		(155,283)		(172,798)		(180,727)		(3,098)
Plus: Cost of Firm Gas (Schedule 4)	\$	(1,909)		-	\$	-	\$	· -	\$	-	\$	-	\$			1,218,870	-	984,001		821,956				,594,634
Less: Reported Collections (Schedule 3)	\$	(1,431,838)		-	\$	-	\$	-	\$	-	\$	-	\$	(734,255)	\$	(1,304,023)		(991,346)		(830,817)		(875,761)	\$	(856,316)
Adj: Billing Adjustment	\$		\$		\$	-	\$	-	\$_	-	\$	-	\$	-	\$	2,342		(9,045)		2,142		13,991	\$	3,771
Summer Period Account Ending Balance	\$	(595,827)	\$	(594,995)	\$	(599,086)	\$	(603,205)	<u>\$</u>	(607,352)	\$	(611,528)	\$	(69,338)	\$	(154,505)	\$	(171,674)	\$	(179,516)	\$	(2,485)	\$	738,991
Month's Average Balance	\$	121,047	\$	(594,995)	\$	(599,086)	\$	(603,205)	\$	(607,352)	\$	(611,528)	\$	(342,535)	\$	(113,099)	\$	(163,478)	\$	(176,157)	\$	(91,606)	\$	367,946
Interest Rate (Prime Rate)		8.25%		8.25%		8.25%		8.25%		8.25%		8.25%		8.25%		8,25%		8.25%		8.25%		8.03%		7.74%
Interest Applied	\$	832	\$	(4,091)	\$	(4,119)	\$	(4,147)	\$	(4,176)	\$	(4,204)	\$	(2,355)	\$	(778)	\$	(1,124)	\$	(1,211)	\$	(613)	\$	2,373
Summer Period Account Ending Balance w/interest	\$	(594,995)	\$	(599,086)	\$	(603,205)	\$	(607,352)	\$	(611,528)	\$	(615,732)	\$	(71,693)	\$	(155,283)	\$	(172,798)	\$	(180,727)	\$	(3,098)	\$	741,364
interest Rate Diff (billing month less calendar month)	\$	5,031	\$	143	\$	144	\$	145	\$	146	\$	147	\$	3,505	\$	6,007	\$	5,104	\$	4,117	\$	3,199	\$	4,287
	,	November	_	ecember	la	nuary 2007		February		March		April		May		luna		ledbe		August	٠.	eptember	_	October
WINTER PERIOD	4	1040IIIDUI	-	CCOMIDE	<u>54</u>	itualy 2007		COLUMNY		March		Apin		May		<u>June</u>		<u>July</u>		August	21	eptember	<u>_</u>	october
Winter Period Account Beginning Balance (1)	•	3.155.995	\$	5,580,627	s	7.865.995	\$	8.719.656	s	7.588.685	•	4,266,719		164,952	s	(2,396,206)		0 051 476)		(1,662,109)	•	(1,296,940)	s	(923,130)
Plus: Cost of Firm Gas (Schedule 4)	ç		Š		Š		Š		Š	6,286,869	-	2,990,688			Š		\$	402,089	4		Ş	* *		382,618
Less: Reported Collections (Schedule 3)	ě	(1.687.097)	-	(4.821.563)	-	(6,702,504)	-		•	(9,602,611)					•	338,907	•	402,089	,	375,305	\$	301,214	\$	302,010
Adj: Billing Adjustment	Š			, .,		28.805	4	(28,467)	Ş	(46.837)		(7,112,106) 4,469		40.976	4	-	Þ	-	3	-	à	-	,	-
Winter Period Account Ending Balance	\$	5,543,867	\$		\$	8,662,838	\$		\$	4.226.106		149,770	Š		-	(2,036,239)	÷-	14 640 207)	5	(1,286,804)	3	(915,726)	\$	(540,512)
	<u> </u>	0,010,001	Ť	1,010,000	<u> </u>	0,002,000	<u> </u>	7,002,017	-	4,220,100	<u>*</u>	143,770	-	(2,360,363)	-	(2,030,233)	4	1,045,367]	•	(1,260,604)	-	(915,720)	Ţ.,	(340,312)
Month's Average Balance	\$	4,349,931	\$	6,700,278	\$	8,264,416	\$	8,126,236	\$	5,907,395	\$	2,208,245	\$	(1,111,806)	\$	(2,216,223)	s	(1.850.431)	5	(1,474,456)	s	(1,106,333)	s	(731,821)
Interest Rate (Pnme Rate)		8.25%		8.25%		8.25%		8.25%		8.25%		8.25%		8.25%		8.25%		8.25%		8.25%		8.03%	•	7.74%
Interest Applied	\$	29,906	\$	46,064	\$	56,818	\$	55,868	\$	40,613	\$	15,182	\$	(7,644)	\$	(15,237)	\$	(12,722)	\$	(10,137)	\$	(7,403)	\$	(4,720)
Winter Penod Account Ending Balance Winterest		5,573,773	\$	7,865,995	\$	8,719,656	\$	7,588,685	\$	4,266,719	\$	164 952	\$	(2 396 206)		(2,051,476)	\$	(1.662.109)	s	(1,296,940)	S	(923,130)	\$	(545 232)
	******		-				Ť	.,,	ezio:	.,		.04,002	<u> </u>	12,000,2007	<u> </u>	(2,00.,410)		(1,002,103)	<u> </u>	(1,200,040)	-	(023,100)	_	10-10,2021
Interest Rate Diff (billing month less calendar month)	\$	9,079	\$	22,465	\$	30,134	\$	33,255	s	33,203	s	27,378	s	12,288	s	2.236	s	2.251	s	2.267	s	2,221	s	2.155

NORTHERN UTILITIES, INC. - NH DIVISION SUMMER PERIOD BILLING MONTH VS. CALENDAR MONTH RECONCILIATION SCHEDULE 2: ADJUSTMENTS TO REPORTED SUMMER PERIOD ACCOUNTS November 2005-October 2008

	N	lovember	Decemb	9(January 2008	Fe	ebruary		March		April		May		June		July	A	ugust	<u>s</u>	eptember	ç	October	No	vember	Total
BILLING MONTH																										
SUMMER PERIOD						_		_		_		_		_				_		_		_				
Summer Period Account Beginning Balance (1)	S	741,364		816)	\$ (93,383)	ş	(93,926)		(,,	Ş	(94,841)	ş	(95,255)			\$			757.194				1,312,362			
Plus: Cost of Firm Gas (Schedule 4)	3	(6,582)		-		,	-	3	-	5	-	•		Ş	1,669,979						1,387,744			\$	2,027	
Less: Reported Collections (Schedule 3)	•	(790,217)		-		,	-	•	-	,	-	,	(8/1,145)	,	(1,748,366)	2 (,						
Adj: Billing Adjustment Summer Period Account Ending Balance		(94,837)		816)	\$ (93,383)	÷-	(93,926)	<u>-</u>	(94,396)	\$	(94,841)	<u> </u>	757.764	-	13,739 694,496	3	(1,308) 764,149		13,165 980.787	3	1,307,587	\$	(1,510)		(38,131)	
Summer Period Account Ending Dalance	-3-	(94,637)	3 (92,	5 (0)	3 (93,363)	-	(93,926)	<u> </u>	(94,396)	-	(94,041)	<u>.</u>	/5/,/04		094,490	•	754,149	\$	980,787	\$	1,307,587		2,025,734	<u>. </u>	489,803	
Month's Average Balance	\$	323,264	\$ (92,	816)	\$ (93,383)	\$	(93,926)	\$	(94,396)	\$	(94,841)	\$	331,254	\$	726,820	\$	730,837	\$	873,990	s	1,146,008	s	1,669,048	S 1	,260,940	
Interest Rate (Pnme Rate)		7.50%	7.	33%	6.98%		6.00%		5.66%		5.24%		5.00%		5.00%		5.00%		5.00%		5.00%		4.56%		4.00%	
Interest Applied	5	2,020	s (567)	\$ (543)	\$	(470)	\$	(445)	5	(414)	\$	1,380	\$	3,028	\$	3,045	\$	3,642	\$	4,775	\$	6,342	\$	4,203	
Summer Period Account Ending Balance Winterest	\$	(92,816)	\$ (93,	383)	\$ (93,926)	\$	(94,396)	5	(94,841)	\$	(95,255)	\$	759,144	s	697,524	5	767,194	\$	984,428	\$	1,312,362	\$	2,032,076	\$	494,006	
Interest Rate Diff (billing month less calendar month)		2,768		309	\$ 296		256		242		225	s	2.004		3.028		2.045		2 6 4 2		4 776		C 242		4 202	* 70.002
interest Rate Dill (billing motern less calendar month)	4	2,700	•	309	3 290	•	230	•	242	\$	225	•	2,004	*	3,026	\$	3,045	\$	3,642	•	4,775	5	6,342	3	4,203	\$ 78,903
	<u> 1</u>	lovember	Decemb	er	January 2008	E	ebruary		March		April		May		June		July	Α	ugust	<u>s</u>	eptember	1	October	No	vember	Total
WINTER PERIOD																										
Winter Period Account Beginning Balance (1)	\$	(545,232)	\$ 3,312,	916	\$ 4,191,128	\$	4,434,825	S	4,234,256	5	4,048,666	\$	1,265,115	\$	(825,601)	\$	(174,445)	S	88,211	\$	1,074,117	\$	1,518,858	\$ 1	,931,971	
Plus: Cost of Firm Gas (Schedule 4)	\$	5,297,051	\$ 6,517,	400	\$ 7,067,273	\$	6,359,268	\$	5,998,341	\$	2,055,930	\$	(137,055)	\$	652,831	\$	262,275	5	983,213	\$	438,876	\$	407,833	5 4	,645,507	
Less: Reported Collections (Schedule 3)	5	(1,447,526)			\$ (6,840,667)	5 ((6,572,275)	\$	(6,176,992)	\$ (4,832,202)	S	(1,958,569)	\$	403	\$	561	\$	277	\$	474	\$	(1,264)	\$ (1	,206,206)	
Adj. Billing Adjustment	\$_	-		****/	\$ (7,923)	\$		\$		\$	(18,855)	\$	3,995			\$		\$		\$	-	\$		\$	-	
Winter Period Account Ending Balance	_5_	3,304,293	5 4,168,	279	\$ 4,409,811	\$	4,212,637	S	4,029,178	\$	1,253,539	\$	(826,514)	\$	(172,366)	\$	88,390	\$ 1	,071,700	\$	1,513,467	S	1,925,427	\$ 5	,371,272	
Month's Average Balance		1.379.531	\$ 3.740.	507	\$ 4,300,469		4,323,731	5	4,131,717		2,651,102		219,300		(400.002)		(42.020)		630 OF 6		4 202 702		4 700 440		CE4 CD4	
Interest Rate (Pnme Rate)	•	7.50%		33%	6.98%	•	6.00%	•	5.66%	•	5.24%	•	5.00%	-	(498,983) 5.00%	3	(43,028) 5.00%	•	579,955 5.00%	\$		•		3 3	,651,621	
Interest Applied		8.622		849			21.619				11.576							_		_	5.00%	_	4.56%	_	4.00%	
interest Applied	•	0,022	\$ 22,	049	\$ 25,014	\$	21,619	•	19,488	\$	11,576	•	914	\$	(2,079)	3	(179)	,	2,416	2	5,391	\$	6,544	s	12,172	
Winter Period Account Ending Balance w/interest	5	3.312,916	\$ 4,191	128	\$ 4,434,825	\$	4,234,256	5	4,048,666	5	1,265,115	s	(825,601)	\$	(174,445)	5	88.211	S 1	.074,117	5	1,518,858	5	1.931.971	S 5	.383.444	
				-														_	···				1			
Interest Rate Diff (billing month less calendar month)		9.936		760	* 22.705		40.000		47.400		40.070		5.040		10.070		(470)			_		_		_		
morest wate our family mouth less calendar mount)	•	9,930	\$ 21,	759	\$ 23,785	\$	19,030	3	17,120	\$	12,978	•	5,949	\$	(2,079)	\$	(179)	2	2,416	\$	5,391	\$	6,544	Ş	12,172	\$ 464,291