ANNUAL REPORT

(FORM F-16 G)

RECEIVED

APR 0 2 2018

NH PUBLIC UTILITIES COMMISSION

COMMISSION

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AUDITED

CLOSED

ENTERED

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AUDITED

SUMMARIZED

CLOSED

OF

Name:

Northern Utilities, Inc.

Address:

6 Liberty Lane West, Hampton, NH 03842-1720

TO THE

PUBLIC UTILITIES COMMISSION

OF THE

STATE OF NEW HAMPSHIRE

FOR THE

YEAR ENDED DECEMBER 31,2017

NHPUC INFORMATION SHEET 2017 FORM F-22

(Any Subsequent Changes Should Be Reported To This Commission)

1. 2.		e utility Northern Utilities, Inc. ndividual to whom the ANNUAL REPORT should be	mailed:		
	Name	Daniel V. Main	8		
	Title	Assistant Controller	66		
	Street	6 Liberty Lane West	24 24		
	City/State	Hampton, New Hampshire	Zip Code:	03842	
	E-Mail add	ress main@unitil.com			
3. 4.	Telephone. Officer or it mailed:	: Area Code 603 ndividual to whom the N.H. UTILITY ASSESSMENT		772-0775 SSMENT BILI	LING ADDRESS should be
	ASSESSM	ENT BOOK	ASSESSA	MENT BILLING	ADDRESS
	Name	Daniel V. Main	Name	Daniel V. Ma	in
	Title	Assistant Controller	Title	Assistant Co	ntroller
	Street	6 Liberty Lane West	Street	6 Liberty Lar	ne West
	City/State	Hampton, New Hampshire	City/State	Hampton, Ne	ew Hampshire
	Zip Code:	03842	Zip Code:	03842	
	E-Mail add	ress main@unitil.com			
5. 6.		: Area Code: 603 Number: 772-0775 s and titles of principal officers are:	Telephone	e: Area Code:	603 Number: <u>772-0775</u>
		Name	Title		E-Mail address
	Robert G.	Schoenberger	President		schoenberger@unitil.com
	Mark H. Co	ollin	Sr. Vice P	resident	collin@unitil.com
	Thomas P.	. Meissner, Jr.	Sr. Vice P	resident	meissner@unitil.com
	Todd R. Bl	ack	Sr. Vice P	resident	black@unitil.com
	Justin Eisfe	eller	Vice Pres	ident	eisfeller@unitil.com
	Robert S. F	Furino	Vice Pres	ident	furino@unitil.com
	Raymond I	Letourneau, Jr.	Vice Pres	ident	letourneau@unitil.com
	Christophe	er Leblanc	Vice Pres	ident	leblanc@unitil.com
	David Cho	ng	Treasurer		chong@unitil.com
	Laurence I	M. Brock	Controller		brock@unitil.com
	Sandra L.	Whitney	Secretary		whitney@unitil.com
RE	MARKS: Daniel V. M. (Nam				Assistant Controller (Title)

The above information is requested for our office directory.

PARTI: I	DENTIFICATION		
01 Exact Legal Name of Respondent	7.	02 Year of Re	port
Northern Utilitles, Inc.		December 31	, 2017
03 Previous Name and Date of Change (If name changed	during year)		
N/A			
04 Address of Principal Business Office at End of Year (Street, City, State, Zip Code)		
6 Liberty Lane West, Hampton, NH 03842-1720			
05 Name of Contact Person	06 Title	of Contact Person	- 11
Daniel V. Main	Assistan	t Controller	
07 Address of Contact Person (Street, Clty, State, Zip Сс	ode)		
6 Liberty Lane West, Натрtоп, NH 03842-1720			
08 Telephone of Contact Person, Including Area Code	09 This Report Is (1) (X) An Original	(1) A Resubmission	10 Date of Report (Mo, Da, Yr)
(603) 772-0775	2		
11 Name of Officer Having Custody of the Books of Acce	ount	12 Title of O	fficer
Laurence M. Brock		Controller	
13 Address of Officer Where Books of Account Are Kept	t (Street, City, State, Zip code)	1	
6 Liberty Lane West, Hampton, NH 03842-1720			
14 Name of State Where Respondent is incorporated	15 Date of Incorporation (Mo, Da, Yr)		ble, Reference to Law Ited Under
New Hampshire	January 9, 1979	N/A	
17 Explanation of Manner and Extent of Corporate Control by any other corporation, business trust, or similar of Unitil Corporation, 6 Liberty Lane West, Hampton, NH 0384 Unitil Corporation owns 100% of the outstanding Common S Other companies controlled by Northern Utilities, Inc.:	rganization) 2	or is controlled	
2	PART II	: ATTESTATION	1412-17
The undersigned officer certifies that he/she has examination, and belief, all statements of fact contained is a correct statement of the business and affairs of the forth therein during the period from and including January	in the accompanying report above named respondent in a	are true and the accompa respect to each and every	inylng report / matter set
01 Name	03 Signature		04 Date Signed
Laurence M. Brock	1	M. Brock	(Mo, Da, Yr) March 28, 2018
Controller	Saunine	11.1000	
2	o di di		

Name of Respondent Northern Utilities, Inc.	This Report Is: (1) Original (2) Revised	Date of Report (Mo, Da, Yr)	Year of Report December 31, 2017
***	LIST OF CITIES AND TOWNS SE	ERVED DIRECTLY	
Line No.	LOCATION	NUMBER OF CUSTOMERS	POPULATION
1 Atkinson 2 Brentwood 3 Dover 4 Durham 5 East Kingston 6 East Rochester 7 Exeter 8 Gonic 9 Greenland 10 Hampton 11 Hampton Falls 12 Kensington		268 4 6,126 769 213 21 3,005 312 151 6,108 10 81	6,748 4,643 30,683 16,116 2,392 (included in Rochester) 14,845 (included in Rochester) 3,886 15,145 2,233 2,114
13 Madbury 14 Newington 15 North Hampton 16 Plaistow 17 Portsmouth 18 Rochester 19 Rollinsford 20 Salem 21 Seabrook 22 Somersworth 23 Stratham 24 Total 25 26 27 28		13 254 174 1,096 6,852 3,054 15 1,224 2,016 1,198 73	1,797 781 4,514 7,677 21,524 30,027 2,527 28,752 8,829 11,684 7,359

Name of Respondent	This Report Is: (1) Original (2) Revised	Date of Report (Mo, Da, Yr)	Year of Report December 31, 2017								
Northern Utilities, Inc.	(2) Revised										
	AFFILIATED INT	ERESTS									
ii		4 W) 4 W W									
Include on this pag the relationship to t	e, a summary listing of all affiliated intered he parent and the respondent and the pe	sts of the respondent and its pa reentage owned by the corporat	rent. Indicate re group.								
e e											
		a	2 6								
1 Northern Utilities, lu	nc. is a wholly-owned subsidiary of Unitil	Corporation as of December 1,	2008.								
tha ar											
	*										
	*										
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			×								
	g.										

		**		
	of Respondent Utilities, Inc.	This Report Is: (1) An Original (2) A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report December 31, 2017
		OFFICERS		9 8
more its pr Ident funct and a maki 2.	Report below the name, title and salary for executive officer whose salary is \$50,000 or . An "executive officer" of a respondent includ esident, secretary, treasurer, and vice presin charge of a principal business unit, division ion (such as sales, administration or finance), any other person who performs similarly policying functions. If a change was made during the year in the ment of any position, show name of the previous that the change in incumbency was	es s (s ho	3. Utilities which are required to late with the Securities and Excharubstitute a copy of item 4 of Regul identified as this page). The substituted be the same size as this page. 4. Report below any additional olds office along with their title.	nge Commission, may atlon S-K itute page(s)
Line No.	Title	Name of Officer	Other Compani	es Officer Of with Title
	(a)	(b)		(c)
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29	President Sr. Vice President Sr. Vice President Sr. Vice President Vice President Vice President Vice President Vice President Treasurer Controller Secretary	Robert G. Schoenberger Todd R. Black Thomas P. Meissner, Jr. Mark H. Collin Justin Elsfeller Robert S. Furino Christopher Leblanc Raymond Letourneau, Jr. David Chong Laurence M. Brock Sandra L. Whitney	see page 4 A.1	
30 31 32 33 34 35 36 37 38 39 40 41 42 43	à.	a ==		

Northern Utilities, Inc.

Supplement to NHPUC Page 4

December 31, 2017	Schoenberger	Black	Meissner	Eisfeller	Furino	Leblanc	Letourneau	Collin	Chong	Brock	Whitney
Unitil Corporation	Chairman/CEO/President		Sr. VP/COO	\$V	127		-	Sr. VP/CFO/Treasurer		Controller/CAO	Secretary
Unitil Energy Systems, Inc.	President/Director	Sr. VP	Sr. VP	VP	VP	30	VP	Sr. VP	Treasurer	Controller	Secretary
Fitchburg Gas and Electric Light Company	President/Director	Sr. VP	Sr. VP	VP	VP	VP	VP	Sr. VP	Treasurer	Controller	Secretary
Granite State Gas Transmission, Inc.	President/Director	Sr. VP	Sr. VP	VP.	VP	VP	- VP	Sr, VP	Treasurer	Controller	Secretary
Unital Service Corp	Director	Sr. VP/Director	Sr. VP/Director	VP		VP	VP -	President/Director	Treasurer	VP/Controller	Secretary
Unitid Power Corp	Director	54	Director	3.60	12	:#61		President/Director	Treasurer	VP/Controller	Secretary
Unitil Realty Corp	Director	-	President/Director	250		948	- 1	Sr. VP/Treasurer/Director	10±1	Controller	Secretary
Unitil Resources, Inc.	-	2	8,	-	720	121	. 1	3°	Director/Treasure	Director/President	Secretary
Usource, Inc.			-	-		-	£	\$ 1 m	Director/Treasure	Director/President	Secretary
Fitchburg Energy Development Company	Director	President/Director					-	Director/Sr, VP/Treasurer	19	-	Secretary
- 20											
B											

PAGE 4 A.1

Name of Respondent Jorthern Utilities, Inc.	This Report (1) An Or (2) A Res		Date of Report (Mo, Da, Yr)	Year of Report December 31, 20)17
al Books		DIRECTORS	- 		
Report below the information of concerning each director of the responde held office at any time during the year. In In column (a), abbreviated titles of the directors.	nt who nclude	by an a Comml	Designate members of the chairman of the chairman of the chairman of the chairman of the by a double asterisk.	he Executive Committee ne Executive	
who are officers of the respondent. Name (and Title) of Director (a)		Principa	d Business Address (b)	No. of Directors Meetings During Year (c)	Fees During Year (d)
Robert V. Antonucci		Unitil Corporation 6 Liberty Lane Wes Hampton, NH 0384		3	see Note A
David P. Brownell	8	Unitil Corporation 6 Liberty Lane Wes Hampton, NH 038		4	0
Lisa Crutchfield		Unitil Corporation 6 Liberty Lane We Hampton, NH 0384		4	0
Albert H, Elfner III	ŧ	Unitil Corporation 6 Liberty Lane We Hampton, NH 038		4	0
Edward F. Godfrey		Unitil Corporation 6 Liberty Lane We Hampton, NH 038		4	0
Michael B. Green		Unitil Corporation 6 Liberty Lane We Hampton, NH 038		4	0
Eben S. Moulton		Seacoast Capital 0 55 Ferneroft Road Danvers, MA 019		4	i# 0
M. Brian O'Shaughnessy		Revere Copper Pr One Revere Park Rome, NY 13440		4	0
Robert G. Schoenberger (President)		Unitil Corporation 6 Liberty Lane We Hampton, NH 038		4	0
David A, Whiteley		Unitil Corporation 6 Liberty Lane We Hampton, NH 03		4	0
Sarah P. Voll		Unitil Corporation 6 Liberty Lane We Hampton, NH 03		4	0

Name of Respondent	This Report Is: (1) An Original		Date of Report (Mo, Da, Yr)	Year of Report
Northern Utilities, Inc.	(2) A Resubmission	1	1629	December 31, 2017
1. Give the names and addresses of the security holders of the respondent who, at soft the latest closing of the stock book or co of the list of stockholders of the respondent to the end of the year, had the highest votin in the respondent, and state the number of which each would have had the right to cas date if a meeting were then in order. If any holder held in trust, give in a footnote the k particulars of the trust (whether voting trust duration of trust and principal holders of be interests in the trust. If the stock book was closed or a list of stockholders was not conwithin one year prior to the end of the year, other class of security has become vested voting rights, then show such 10 security has of the close of the year. Arrange the na security holders in the order of voting power commencing with the highest. Show in collitiles of officers and directors included in su of 10 security holders. 2. If any security other than stock carrievoting rights, explain in a supplemental states.	the date mpilation , prior g powers votes at on that such nown , etc.), neficiary not not notific didrs mes of the er, umn (a) the uch list	with voting rights and a (details) concerning th State whether voting rif of contingent, describe 3. If any class or iss special privileges in the or managers, or in the by any method, explaid 4. Furnish particular options, warrants, or rif year for others to purcor any securities or off including prices, expirinformation relating to or rights. Specify the assets so entitled to be director, associated ox security holders. This convertible securities all of which are outsta	the of security has any election of directors, trustees determination of corporate action briefly in a footnote. It is details concerning any lights outstanding at the end of thase securities of the respondener assets owned by the respondation dates, and other material exercise of the options, warran amount of such securities or e purchased by any officer, instruction is inapplicable to or to any securities substantially anding in the hands of the generals, warrants, or rights were	on he int ident, ts,
Give the date of the latest closing of the stock book prior to the end of the yestate the purpose of such closing:	ar, and	cast at the late prior to the en- of the directors	otal number of votes est general meeling d of the year for election s of the respondent and th votes cast by proxy	Give the date and place of such Meeting:
		Total: By proxy:	100 0	March 23, 2017 Hampton, NH
	Number of votes as		OTING SECURITIES	
Line Name (Title) and Address of No. Security Holder (a)	Total Votes (b)	Common Stock (c)	Preferred Stock (d)	Other (e)
TOTAL votes of all voting securities TOTAL numbers of security holders TOTAL votes of security holders listed below	100 1 100	1		
7 Unitil Corporation 8 6 Liberty Lane West 9 Hampton, NH 03842 10 11 12 13 14 15 16 17 18 19 20 21 22 23	18	5		

Name of Respondent Northern Utilities, Inc.	This Report is: (1) Original (2) Revised	Date of Report (Mo, Da, Yr)	Year of Report December 31, 2017

PAYMENTS TO INDIVIDUALS

1. List names of all individuals, partnerships, or comporations, to whom payments totaling \$50,000 or more for services rendered were made or accrued during the year, and the amount paid or accrued to each. Where payments or accruals to the individual members of a partnership or firm together total \$50,000 or more, list each individual and the amount paid or due each.

>	Name		Street	Clfy	State	Zlp Code		Amount
		9)			4.0	-,,,		40
	(a)		(b)	(c)	(d)	(e)		(1)
AMEC EARTH & E	NVIRONMENTAL INC	-100 -011	24376 NETWORK PLACE	CHICAGO	IL.	60673-1376	\$	79,64
APPLUS RTD			PO BOX 29254	NEW YORK	NY	10087-9254	1	323,10 102,3
ATLANTIC HEATIN	G COMPANY INC	(8)	474 RIVERSIDE INDUSTRIAL PARKWA	PORTLAND	ME	04103 04098	L	52,6
BILL DODGE AUTO	GROUP		2 SAUNDERS WAY	10.000000000000000000000000000000000000	ME	02284	1	72,0
CENTRAL MAINE	POWER		PO BOX 847610	BOSTON	MA			81,4
CHAPMAN AND C	JTLER		PO BOX 71291	1 20 CM (10 CM	IL OT	60694 06002		54,4
7 CIANBRO			40 EAST DUDLEY TOWN RD	BLOOMSFIELD	CT AL	35204	1	241,2
	PIPE & SUPPLY CO INC		1205 HILLTOP PARKWAY	BIRMINGHAM	ME	04021		314,
COASTAL ROAD F	REPAIR		77 BLACKSTRAP ROAD	CUMBERLAND	CT	06088		427,0
COLLINS PIPE			PO BOX 1053	EAST WINDSOR	MA	01801-0000	1	56,
DIG SAFE SYSTEM	/ INC		331 MONTVALE AVENUE	WOBURN DALLAS	TX	75284-5590	1	366,
DRESSER INC-ME			PO BOX 845590	PHILADELPHIA	PA	19103-4196	1	52,
B DUANE MORRIS L			30 SOUTH 17TH STREET	NEW YORK	NY	10055	ř.	117,
DUFF & PHELPS S			55 E 52ND STREET	CAROL STREAM	IL	60197-5809	Ŋ.	148
ELSTER AMERICA			PO BOX 5809	CAROL STREAM	IL	60197-5809	1	53,
	ION CORPORATION		PO BOX 5809	SOUTHBOROUGH	MA	01745		272
ENERGY FEDERA	TION INC		1 WILLOW STREET	DALLAS	TX	75265-0031		63
EVERSOURCE			PO BOX 650031	BEDFORD	MA	01730		51,
F W WEBB CO			160 MIDDLESEX TURNPIKE	OKLAHOMA CITY	OK	73146		101
FAIRPOINT COMM			PO BOX 60553	PORTSMOUTH	NH	03801		128
FOUR SEASONS I			15 BANFIELD ROAD	MANCHESTER	NH	03101		82
GDS ASSOCCIATE	ES, INC		1155 ELM ST	CONCORD	NH	03302-2004		88
GRANITE GROUP			PO BOX 2004	PORTSMOUTH	NH	03802-0687		249
HART PLUMBING			P.O. BOX 687	BOSTON	MA	02284-3024		61
NDEPENDENT PI			PO BOX 843024	CHICAGO	IL.	60677-1009		83
S ISCO INDUSTRIES	3		1974 SOLUTIONS CENTER	DALLAS	TX	75320-0209		106
7 ITRON INC			PO BOX 200209	HOUSTON	TX	77204	1	215
B JOH ENERGY SOL			952 ECHO LANE SUITE 100	LEWISTON	ME	04240	1	243
9 K C AUTO REPAIR			186 RIVER RD	CHICAGO	IIL	60694-9500	1	388
O KUBRA DATA TRA			39577 TREASURY CENTER	HATFIELD	PA	19440	1	52
	ND DISTRIBUTION LLC		2880 BERGEY RD	DES PLAINES	liL`	80018		330
2 LOCUS VIEW SOL			1700 S MT PROSPECT AVE PO BOX 27A	CUMBERLAND	NE	04021	1	52
3 MAIN LINE FENCE			1103 ROCKY DR	READING	PA	19609	1	242
4 MANAGEMENT A				DALLAS	TX	75267 6316	1	917
5 MCJUNKIN RED M			PO BOX 676316 PO BOX 414438	BOSTON	MA	02241-4438	1	419
6 MERCHANTS AUT	OMOTIVE GROUP		23418 NETWORK PLACE	CHICAGO	IL	60673-1234	1	152
7 MUELLER CO	ur collimatio		9 MARS COURT	BOONTON TOWNSHIP	NJ	07005		488
MULCARE PIPELI	NE SOLUTIONS		143 SPRING STREET	EVERETT	MA	02149	4	28,260
9 NEUCO	OVEROLO.		9 OXFORD ROAD	MANFIELD	MA	03234		117
NEW ENGLAND			SERVICES INC	EPSOM	NH	03234	1	110
1 NEW ENGLAND T			75 SECOND AVE.	NEEDHAM	MA	02494-2824	1	58
2 NORTHEAST GAS			PO BOX 1086	BOYLSTON	MA	01505-1686		159
3 OMARK CONSULT			56 BIBBER PARKWAY	BRUNSWICK	ME	04011		300
4 OUELLET CONST			PO BOX 775	KENNEBUNK	ME	04043	1	114
5 PAVEMENT TREA 6 PERKINS THOMP			ONE CANAL PLAZA	PORTLAND	ME	04112-0426	4	51
	3011		102 GAITHER DRIVE, UNIT 1	MT, LAUREL	NJ	08054	1	53
7 PLCS INC 8 PORTSMOUTH C	AD CLINIC		20 MIRONA ROAD	PORTSMOUTH	NH	03801	1	72
9 POWELL CONTRI			3 BALDWIN GREEN COMMON STE	WOBURN	MA	01801		356
0 PPI GAS DISTRIB			PO BOX 7058	PROSPECT	CT	06712		697
1 PROCESS PIPELI			1600 PROVIDENCE HWY	WALPOLE	MA	02081		392
2 QUARTER TURN			PO BOX 1455	PONGA CITY	ОК	74602	т.	79
	RUPRECHT SANCHEZ		66 PEARL STREET, SUITE 200	PORTLAND	ME	04101		120
4 SANFORD POLIC			935 MAIN ST	SANFORD	ME	04073		80
5 SCOTTMADDEN!			2626 GLENWOOD AVENUE	RALEIGH	NC	27608		9
6 SENSIT TECHNO			851 TRANSPORT DR	VALPARAISO	IN	46383		5
	S CONSTRUCTION INC		PO BOX 69	GORHAM	WE	04038	1	7:
8 SOUTHERN NH S			PO BOX 5040	MANCHESTER	NH	03108-5040		13
9 TRI MONT ENGIN			38 RESNIK ROAD	PLYMOUTH	MA	02364		1,06
O UNDERWOOD EN			25 VAUGHAN MALL	PORTSMOUTH	NH	03801		5
1 UPSCO INC	77		PO BOX 431	MORAVIA	NY	13118-0000		10
2 UTILITIES & INDU	ISTRIES		1995 INDUSTRIAL BLVD	REYNOLDSVILLE	PA	15851		14
3 WEBBER SUPPL			32 THATCHER STREET	BANGOR	ME	04401		6:
	ABLES CORP		1751 SOLUTIONS CENTER	CHICAGO	IL.	60677-1007	111	- 5

			/k#= D= V=\	1477
Give particulars (details) concerning the matters indicated below. Make the statements explicit and precise, and number them in accordance with the inquiries. Each inquiry should be answered. Enter "none" or "not applicable" where applicable. If information which answers an inquiry is given elsewhere in the report, make a reference to the schedule in which it appears. 1. List changes in and important additions to franchise area. None 2. Acquisition of ownership in other companies by reorganization, merger, or consolidation with other companies (Give nemes of companies involved, particulars concerning the transactions, name of the Commission authorization. None 3. Purchase or sale of an operating unit or system: Give a brief description of the property, and of the transactions relating thereto, and reference to Commission authorization, if any was required None 4. List important leaseholds that have been acquired given, assigned or surrendered: Give effective dates, lengths of terms, names of parties, rents, and other conditions. State name of Commission authorizing lease and give reference to a commission authorization. If any was required. None 5. Important extension or reduction of transmission or distribution system: State territory added or relinquished and date operations began or ceased and give reference to Commission authorization, if any was required. None 8. For legal activity description, please refer to the discussion of Regulatory Matters in Note 8 to the Consolidated Financial Statements of Unitil Corporation In its Form 10-K for the period ended December 31, 2017, as filed with the	Northern Utilities, Inc.	(1) Original (2) Revised	(Mo, Da, Yr)	December 31, 201
indicated below. Make the statements explicit and precise, and number them in accordance with the inquiries. Each inquiry should be answered. Enter "none" or "not applicable" where applicable. If information which answers an inquiry is given elsewhere in the report, make a reference to the schedule in which it appears. 1. List changes in and important additions to franchise area. None 2. Acquisition of ownership in other companies by reorganization, merger, or consolidation with other companies: Give names of companies involved, particulars concerning the transactions, name of the Commission authorization of the property, and of the transactions relating thereto, and reference to commission authorization, if any was required None 4. List important leaseholds that have been acquired given, assigned or surrendered: Give effective dates, lengths of terms, names of parties, rents, and other conditions. State name of Commission authorization. None 5. Important extension or reduction of transmission or distribution system: State territory added or relinquished and date operations began or ceased and give reference to Commission authorization, if any was required. None 6. State briefly the status of any materially important legal proceedings culminated during the year. See below. 9. Describe briefly any materially important transactions of the respondent not disclosed elsewhere in this report in which an officer, director, security holder reported on page 6, voting trustee, associated company or known associate of any of these persons was a party or in which any such person had a material interest. None 7. Changes in articles of incorporation or amendments. None 8. State briefly the status of any materially important transactions of the respondent not disclosed elsewhere in this report in which an officer, director, security holder reported on page 6, voting trustee, associated company or known associate of any of these persons was a party or in which any such person had a material interest. None 7. Changes in ar		IMPORTANT CHANG	ES DURING THE YEAR	
Financial Statements of Unitil Corporation In its Form 10-K for the period ended December 31, 2017, as filed with the	indicated below. Make the statements explicit precise, and number them in accordance with the inquiries. Each inquiry should be answered. Elemone" or "not applicable" where applicable. If which answers an inquiry is given elsewhere in make a reference to the schedule in which it age. 1. List changes in and important additions to None 2. Acquisition of ownership in other companibly reorganization, merger, or consolidation with other companies: Give names of companies in particulars concerning the transactions, name of commission authorizing the transaction, and reference to commission authorization. None 3. Purchase or sale of an operating unit or solive a brief description of the property, and of transactions relating thereto, and reference to Commission authorization, if any was required None 4. List important leaseholds that have been given, assigned or surrendered: Give effective lengths of terms, names of parties, rents, and state name of Commission authorization. None 5. Important extension or reduction of transor distribution system: State territory added or and date operations began or ceased and give to Commission authorization, If any was required.	and the inter information the report, opears. franchise area. ies th volved, of the eference ystem: the acquired e dates, other conditions, and give emission relinquished a reference	guarantor for the performance by another or obligation, including ordinary common demand or not later than one year a State on behalf of whom the obligation amount of the obligation. Give referent authorization if any was required. None 7. Changes in articles of incorporate to charter: Explain the nature and purpor amendments. None 8. State briefly the status of any main important legal proceedings pending a and the results of any such proceeding the year. See below. 9. Describe briefly any materially imactions of the respondent not disclose report in which an officer, director, see reported on page 6, voting trustee, as known associate of any of these person which any such person had a material None 10. If the important changes during to the respondent company appearing stockholders are applicable in every rethe data required by instructions 1 to 9 may be attached to this page.	ner of any agreement ercial paper maturing after date of issue: was assumed and ce to Commission ion or amendments accepted of such changes aterially the end of the year, as culminated during aportant transders accepted to the second of such changes aportant transders acc
	and date operations began or ceased and give to Commission authorization, If any was requir None 8. For legal activity description, please refer to Financial Statements of Unitil Corporation In its	e reference red. the discussion of Regula Form 10-K for the period	tory Matters in Note 8 to the Consolidated d ended December 31, 2017, as filed with	the
ē.	-			

NHPUC Page 8

ame	of Respondent	This Report is:		Date of Report		Year of Report
	Northern Utilities, Inc.	(1) Original (2) Revised		(Mo, Da, Yr)		December 31, 2017
	COMP	ARATIVE BALANCE SHEET	(ASSETS AN			
			Ref.	Balance at	Balance at	Increase or
_ine	Title of Acc	ount	Page No.	Beginning of Year	End of Year	(decrease)
No.	(a)		(b)	(c)	(d)	(e)
	UTILITY PL	ANT		11-111111	<u> </u>	
02	Utility Plant (101-106, 114)		17	451,090,090	509,365,997	58,275,907
03	Construction Work in Progress (107)		17	18,637,040	12,941,804	(5,695,236)
04	TOTAL Utility Plant (Enter Total of lines 2 and	3/	-	469,727,130	522,307,801	52,580,671
-			17	(114,199,076)	(122,998,080)	(8,799,004)
05	(Less) Accum. Prov. for Depr. Amort Depl. (1	06, 111, 115)	_	355,528,054	399,309,721	43,781,667
06	Net Utility Plant (Enter total of line 04 less 05)			333,020,034	000,000,121	ioj/ o i jour
07	Utility Plant Adjustments (116)					
08	Gas Stored Underground-Noncurrent (117)					
09	OTHER PROPERTY AND	INVESTMENTS				
10		11112017111111		2,643,487	2,701,578	58,091
	Nonutility Property (121)	2)		(2,590,565)	(2,665,059)	(74,494
11	(Less) Accum. Prov. for Depr. and Amort. (12	2)		(2,000,000)	(2)	
12	Investments in Associated Companies (123)					10.11
13	Investments in Subsidiary Companies (123.1)	<u> </u>				
14	(For Cost of Account 123.1					
15	Noncurrent Portion of Allowances				- 11	
16	Other Investments (124)					
_				1837		-
17	Special Funds (125 - 128)		+			
18	Long-Term Portion of Derivative Assets (175)					1 - 3
19	Long-Term Portion of Derviative Assets - Hed				00.510	140 400
20	TOTAL Other Property and Investments (Total	l lines 10-13, 15-19)		52,922	36,519	(16,403
21	CURRENT AND ACCE					
		ROED MODE TO:		454,747	348,081	(106,666
22	Cash (131)			75,000	52,500	
23	Special Deposits (132-134)				1,750	
24	Working Funds (135)			1,750	1,750	
25	Temporary Cash Investments (136)					-
26	Notes Receivable (141)					
27	Customer Accounts Receivable (142)			20,361,094	26,420,965	6,059,87
			-	23,546	27,325	3,779
28	Other Accounts Receivable (143)	-10 (4.44)		(230,304)	(627,201	
29	(Less) Accum. Prov. for Uncollectible AcctC			(200,004)	(OZI)ZOI	(1)
30	Notes Receivable from Associated Companie			0.000.705	7 444 447	4,720,72
31	Accounts Receivable from Assoc Companies	(146)	-	2,390,725	7,111,447	4,120,12
32	Fuel Stock (151)	N.				*
33	Fuel Stock Expenses Undistributed (152)					1
34 .	Residuals (Elec) and Extracted Products (Ga	s) (153)				
				4,092,932	4,157,361	64,429
35	Plant Materials and Operating Supplies (154)			7.00		-
36	Merchandise (155)					
37	Other Materials and Supplies (156)	-3.00		400.074	546,038	56,96
38	Stores Expense Undistributed (163)			489,074		
39	Gas Stored Underground - Current (164.1)			294,647	385,847	
40	Liquefied Natural Gas Stored and Held for Pr	ocessing (164.2-164.3)		73,190	44,252	
41	Prepayments (165)			1,935,437	2,243,327	307,89
	Title					
42_	Advances for Gas (166-167)	9-		· ·	72:	
43	Interest and Dividends Receivable (171)					
44	Rents Receivable (172)			0.000.055	9,048,551	2,078,89
45	Accrued Utility Revenues (173)			6,969,655		
46	Miscellaneous Current and Accrued Assets (174)		7,937,528	5,533,820	
47	Derivative Instrument Assets (175)			385,213	8,445	(376,76
48	(Less) Long-Term Portion of Derivative Instru	ments Assets (175)	73			
49	Derivative Instrument Assets - Hedges (176)					
	(Less) Long-Term Portion of Derivative Instru					
50				45,254,234	55,302,508	10,048,27
51	TOTAL Current and Accrued Assets (Enter T			70,207,207	55,552,500	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
52	DEFERRED D	EBITS		//	4 000 050	070.00
53	Unamortized Dabl Expense (181)		*	933,597	1,206,656	273,05
54	Extraordinary Property Losses (182.1)	0)				
55	Unrecovered Plant and Regulatory Study Co	sts (182.2)				-
56	Other Regulatory Assets (182.3)		21	23,575,510	24,640,026	1,064,51
_		4 483 3\	2	534,174	587,856	53,68
57	Prelim, Sur, and Invest, Charges (Gas) (183	1, 103.2)				
58	Clearing Accounts (184)		5,	167,388	173,656	0,20
59	Temporary Facilities (185)					17
60	Miscellaneous Deferred Debits (186)		22	3,076,156	1,688,027	7 (1,388,12
_		17)	-	***		
61_	Def. Losses from Disposition of Utility PIL (1)					-
62	Research, Devel, and Demonstration Expen	1. (188)				
63	Unamortized Loss on Reacquired Debt (189					-
	Accumulated Deferred Income Taxes (190)	*			U **	
64			_	7,686,664	9,593,010	0 1,906,34
65	Unrecovered Purchased Gas Costs (191)	7.0		35,973,489	37,889,23	
00	TOTAL Deferred Debits (Enter Total of lines	53 thru 65)		30,973,469		
66	19 (tric satement of the first			436,808,699	492,537,97	9 55,729,2

Name	of Respondent	This Report is: (1) Original		Date of Report (Mo, Da, Yr)		Year of Report
Northe	ern Utilities, Inc.	(2) Revised				December 31, 2017
	cc	DMPARATIVE BALANCE SHEET (LIA	ABILITIES AND C	REDITS)		
Line No.	(a)	Account	Ref. Page No. (b)	Balance at Beginning of Year (c)	Balance at End of Year (d)	Increase or (decrease) (e)
. 1	PROPRIETARY	CAPITAL		1.000	1,000	
3	Common Slock Issued (201) Preferred Stock Issued (204)			1,000	1,000	
4	Capital Stock Subscribed (202, 205)	1547-		 		-
5	Stock Liability for Conversion (203,					
6	Premlum on Capital Stock (207)	241		(10,100,000	475 400 000	20,000,000
7	Other Paid-In Capital (208-211)			143,199,000	175,199,000	32,000,000
8	Installments Received on Capital St					
10	(Less) Discount on Capital Stock (2: (Less) Capital Stock Expense (213)	13)				
11	Retained Earnings (215, 215.1, 216)	13	11,983,729	16,123,791	4,140,062
12	Unappropriated Undistributed Subsi		13			
13	(Less) Reacquired Capital Stock (21			155,183,729	191,323,791	36,140,062
14 15	TOTAL Proprietary Capital (Enter To LONG-TERM		-	150,103,729	191,020,791	00,140,002
16	Bonds (221)	DEBT	23	145,000,000	185,000,000	40,000,000
17	(Less) Reacquired Bonds (222)		23			•
18	Advances from Associated Compan	ies (223)	23			-
19	Other Long-Term Debt (224)		23			
20 21	Unamortized Premlum on Long-Ten (Less) Unamortized Discount on Lor					
22	(Less) Current Portion of Long-Tem					
23	TOTAL Long-Term Debt (Enter Total	al of lines 16 lhru 22)		145,000,000	185,000,000	40,000,000
24		R NONCURRENT LIABILITIES			*	
25	Obligations Under Capital Leases -					
26 27	Accumulated Provision for Property Accumulated Provision for Injuries a		:		-	
28	Accumulated Provision for Pensions			*		14 186
29	Accumulated Miscellaneous Operati		3.5			
30	Accumulated Provision for Rate Rei		7.			
31	TOTAL Other Noncurrent Liabilities	The state of the s	-	0	- 0	0
32 33	CURRENT AND ACCRU Notes Payable (231)	DED LIABILITIES	-	T		
34	Accounts Payable (232)			11,592,237	10,393,402	(1,198,835)
35	Notes Payable to Associated Comp	anles (233)		36,977,214	2,994,930	(33,982,284)
36		mpanies (234)	- 122	2,580,731	4,307,049	1,726,318
37	Customer Deposits (235)	Wile Control	- 05	941,909	837,635 96,333	(104,274) 3,600
38	Taxes Accrued (236) Interest Accrued (237)		25	1,349,211	1,592,997	243,786
40	Dividends Declared (238)			1,852,600	3,233,400	1,380,800
41	Malured Long-Term Debt (239)		1 (2.5)			- 20 12
42	Matured Interest (240)			470.005	000 400	04.005
43	Tax Collections Payable (241)	111-11141 1040) B 1044)		176,895 16,019,420	208,130 16,094,513	31,235 75,093
44 45	Miscellaneous Current and Accrued Obligations Under Capital Leases-C			10,019,420	10,034,010	70,000
46		tles (Enter Total of lines 32 thru 44)	× =:	71,582,950	39,758,389	(31,824,561)
47	DEFE	RRED CREDITS		*		
48				24.040	0	(31,619)
49				31,619		(31,019)
50 51	Accumulated Deferred Invest Deferred Gains from Disposit	A CONTRACTOR OF THE PROPERTY O		+	×	
52	Other Deferred Credits (253)		26	34,297,184	35,241,361	944,177
53			27	2,726,464	14,990,993	12,264,529

54

55 56 57

58

46 and 56)

Unamortized Galn on Reacquired Debt (257)
Accumulated Deferred Income Taxes (281-283)
TOTAL Deferred Credits (Enter Total of lines 49 thru 55)

TOTAL Liabilities and Other Credits (Enter Total of lines 14, 23, 31

(1,763,308) 11,413,779

55,729,280

26,223,445 76,455,799

492,537,979

27,986,753 65,042,020

436,808,699

NU_NHPUC_BS_13							Decem	hance Sheet ber 31, 2017
14 Table 10	December	December Combined	Now Hamps December 2017	December 2016	Maine of December 2017	livision December 2016	Common a December 2017	December 2016
SSETS Utility Plant	2017 \$509.365.997	2016 \$451,090,090		\$200,457,911			\$0	\$0
Const. Work in Progress	12,941,804	18,637,040	3,875,298	5,632,345	9,066,606	12,804,695	0	
Total Utility Plant Less: Accum. Depreciation	522,307,801 (122,998,080)	469,727,130 (114,199,076)	229,730,636 (62,584,706)	206,290,256 (58,264,170)	292,577,165 (60,413,372)	263,436,874 (55,934,907)	0	0
Net Utility Plant	399,309,721	355,528,054	167,145,928	148,026,087	232,163,793	207,501,967	0	0
Dither Property and Investments; Nonutility Property	2,701,578	2,643,487	0	0	2,701,578	2,643,487	0	0
Less; Accum.Prov, for Depr. and Amort.	(2,665,059)	(2,590,565)	ō	0	(2,665,059)	(2,590,565)	0	. 0
Total Other Prop. & Invest.	36,519	52,923	0	0	38,519	52,922	0	
current Assets; Cash	348,081	454,747	0	(141,074,802)	0	141,524,047	348,051	5,302
Other Special Deposits	52,500	75,000	0 1,500	1,500	0 260	0 250	52,500 0	75,000
Working Funds Accounts Receivable	1,750 26,420,965		9,708,189	7,718,148	16,712,776	12,842,945	0	0.000
Other Accounts Receivable	27,325 (627,201)		9,679 (195,146)	10,536 (109,402)	12,045 (432,055)	4,956 (120,902)	5,601 0	8,055
(Less) Accum. Prov. for Uncoll. Accl Accls Receivable-Assoc. Cos.	7,111,447	2,390,725	O	0	Ó	0	7,111,447	2,390,72
Plant Material & Operating Supplies	4,157,361 546,038		2,045,446 236,030	2,191,928 229,880	2,111,915 310,008	1,901,004 259,194	0	į.
Stores Expense Undistributed Gas Stored Underground - Current	385,847		387,804	294,671	(1,956)	(23)	8 0	
Liquified Natural Gas Stored and Held for Processing	44,252		908,234	0 592,403	44,252 1,248,639	73,190 1,256,590	86,454	86,45
Prepayments Accrued Revenues	2,243,327 9,048,551			3,275,355	4,662,059	3,694,300	0	-
Miscellaneous Current and Accrued Assets	5,533,820	7,937,528		7,872,569	54,280 5,027	64,960 227,853	0	
Derivative Instrument Assets Total Current Assets	6,445			157,360		161,528,354	7,004,084	2,565,53
Indi Officia vanco		2000000		The management of the second				
Deferred Deblis; Upamori/zed Debl Expense	1,206,656	933,597	0	0	0		1,206,656	833,59
Regulatory Assets	24,640,026						0	
Preliminary Survey Chos	587,856 173,856						0	
Clearing Accounts Misc, Deferred Debits -	1,668,027	3,076,156	539,320	1,173,647	1,080,330		68,377 0	105,67
Unrecovered Purchase Gas Costs	9,593,010						1,275,034	1,039,27
Total Deferred Debits					54-M 61	8 7	\$8,879,117	\$3,604,80
OTAL ASSETS	\$492,537,97	\$436,808,696	\$202,542,866	\$42,237,462	\$281,115,996	\$390,966,431	30,073,117	\$5,004,00
IABILITIES AND CAPITAL Proprietary Capital:								
Common Stock Equily Common Stock of Subs, Par Value	1,000	1,000) () (1,000	1,00
Other Pald-In Capital Retained earnings	175,199,000 16,123,79						175,199,000 3,144,929	143,199,00 1,155,16
Total Proprietary Capital	191,323,78	1 155,183,729	5,928,684	4,778,477	7,050,178	6,050,089	178,344,929	144,355,16
Long Term Debt:	185 000 00	0 145,000,000) () () 0	185,000,000	145,000,0
Olher Long-Term Debl	180,000,00							
Current Liabilities:	10,393,40	2 11,592,23	7 408,770	410,665	518,27	5 580,319		10,601,2
Accounts Payable Notes Payable	2,994,93	0 36,977,21	1 () () (0	2,994,930	36,977,2 2,580,7
Accis. Payable-Assoc. Co's	4,307,04 637,63			0.0010000			4,307,048	2,360,7
Customer Deposits Taxes Accrued	90,33	3 92,73	95,999	92,400	334	4 333		4 240 2
Interest Accrued	1,592,99) . (0 0		1,349,2 1,852,6
Dividends Declared Tax Collections Payable	3,233,40 208,13		5 (י כ	208,02	3 176,895	106	
Misc. Current Liabilities	16,094,51		8 1,917,64	2 2,929,47	1,606,24	2 2,685,197	12,570,630	10,404,7
Total Current Liabilities	39,758,38	9 71,682,94	9 2,785,81	5 3,803,14	2,805,10	3,954,065	34,167,470	63,765,7
Deferred Credits:		31,61	9	0	D (31,619	. 0	
Cust Adv for Construction Other Deferred Credits	35,241,36		4 15,560,52	5 15,092,96	4 19,680,83	6 19,204,220	0	
Other Regulatory Liabilities	14,990,99	3 2,726,46	4 9,251,00	3 1,325,22				
	26,223,44	5 27,986,75						
Accum Def. Income Taxes	70 400 00	O DE DAD DO	4 34 446 00	2 25 260 24				
Accum. Def. Income Taxes Total Deferred Credits	78,456,79	9 65,042,02	9 \$40,160,70		8 1	9 \$49,565,461		

Name of Respondent
This Report 1s:
Date of Report
(1) Original
(Mo, Da, Yr)

December 31, 2017

STATEMENT OF INCOME FOR THE YEAR

- 1. Report amounts for accounts 412 and 413, Revenue and Expenses from Utility Plant Leased to Others in a similar manner to a utility department manner to a utility department. Spread the amount(s) over lines 02 thru 24 as appropriate.
- 2. Report amounts in account 414, Other Utility Operating Income, in the same manner as accounts 412 and 413 above.
- Report data for lines 7,9, and 10 for Natural Gas companies using accounts 404.1,404.2,404.3, 407.1 and 407.2.
- 4. Use page 16 (Notes to Financial Statement) for important notes regarding the statement of income for any account thereof.
- 5. Give concise explanations concerning unsettled rate proceedings where a contingency exists such that refunds of a material amount may need to be made to the utility's customers or which may result in a material refund to the utility with respect to power or gas purchases. State for each year affected the gross revenues or costs to which the contingency relates and the tax ef-

fects together with an explanation of the major factors which affect the rights of the utility to retain such revenues or recover amounts paid with respect to power and gas purchases.

- 6. Give concise explanations concerning significant amounts of any refunds made or received during the year resulting from settlement of any rate proceeding affecting revenues received or costs incurred for power or gas purchases, and a summary of the adjustments made to balance sheet, income, and expense accounts.
- 7 If any notes appearing in the report to stockholders are applicable to this Statement of Income, such notes may be attached at page 16.
- 8. Enter on page 16 a concise explanation of only c year which had an effect on net income, including the basis of allocations and apportionments from those used in the preceding year. Also give the approximate dollar
- effect of such changes.

 9. Explain in a footnote if the previous year's figures are different from that reported in prior reports.

		(Ref.)		TOTAL	
Line No.	Account	Page No.	Current Year	Previous Year	Increase or (decrease)
	(a)	(b)	(c)	(d)	(e)
1	UTILITY OPERATING INCOME	4			
2	Operating Revenues (400)	28	69,058,923	64,947,341	4,111,582
3	Operating Expenses				
4	Operation Expenses (401)	34-39	43,857,637	41,784,894	2,072,743
5	Maintenance Expenses (402)	34-39	625,072	706,070	(80,998)
6	Depreciation Expense (403)		6,553,188	6,118,814	434,374
7	Amort, & Depl. of Utility Plant (404-405)		40,485	426,964	(386,479)
8	Amort. of Utility Plant Acq. Adj. (406)		(940,817)	(940,817)	
9	Amort of Property Losses, Unrecovered Plant and				
	Regulatory Study Costs (407)				
10	Amort. of Conversion Expenses (407)				
11	Regulatory Debits (407.3)		588,349	588,349	
12	(Less) Regulatory Credits (407.4)				
13	Taxes Other Than Income Taxes (408.1)	25	4,109,614	3,763,930	345,684
14	Income Taxes - Federal (409.1)	25	447,244	3,227,137	(2,779,893)
15	- Other (409.1)	25	(419,898)	(269,172)	(150,726)
16	Provision for Deferred Income Taxes (410.1)		3,758,341	4,699	3,753,642
17	(Less) Provision for Deferred Income Taxes-Cr. (411.1)				
18	Investment Tax Credit Adj Net (411.4)		0	0	
19	(Less) Gains from Disp. of Utility Plant (411.6)				
20	Losses from Disp. of Utility Plant (411.7)				
21	(Less) Gains from Disposition of Allowances (411.8)				
22	Losses from Disposition of Allowances (411.9)				- 1
23	TOTAL Utility Operating Expenses		58,619,215	55,410,868	3,208,347
	(Enter Total of lines 4 thru 22)				
24	Net Utility Operating Income (Enter Total of		10,439,708	9,536,473	903,235
	line 2 less 23)				

	of Respondent	This Report is: (1) Original (2) Revised		Date of Report (Mo, Da, Yr)		Year of Report December 31, 2017
-		STATEMENT OF INCOME	FOR THE Y	ÆAR		
	· · · · · · · · · · · · · · · · ·				TOTAL	
		^ *	(Ref.)			
Line No.	Account	K ^c	Page No.	Current Year	Previous Year	Increase or (decrease)
	(a)		(b)	(c)	(d)	(e)
25	Net Utility Operating Income (Carried forw	ard from page 11)		10,439,708	9,536,473	903,235
26	Other Income and D	eductions	-			
27 28	Other Income Nonutility Operating Income					
29	Revenues from Merchandising, Job	bing, and Contract Work (415)		197,458	340,689	(143,231)
30	(Less) Costs and Exp. of Merch., J			(66,220)	(169,483)	103,263
31	Revenues From Nonutilty Operation	ns (417)		-		
32 33	(Less) Expenses of Nonutility Oper Nonoperating Rental Income (418)	ations (417.1)		(549)	1,291	(1,840)
34	Equity in Earnings of Subsidiary Co	ompanies (418.1)				
35	Interest and Dividend Income (419)			10,011	33,334	(23,323)
36	Allowance for Other Funds Used Durin			00 700	19,753	42,950
37	Miscellaneous Nonoperating Income (62,703	19,755	42,830
38 39	Gain on Disposition of Property (421.1 TOTAL Other Income (Enter Total	of lines 29 thru 38)	-	203,403	225,584	(22,181)
40	Other Income Deductions	of lines 20 till 50)				
41	Loss on Disposition of Property (421.2)				
42	Miscellaneous Amortization (425)			40.000	20,512	(1,450)
43	Donations (426.1)	4		19,062	20,512	(1,430)
44	Life Insurance (426.2) Penalties (426.3)			2,000	133,500	(131,500)
45 46	Expenditures for Certain Civic, Political	and Related Activities (426.4)		25,137	33,397	(8,260)
47	Other Deductions (426.5)			174,435	220,493	(46,058)
48	TOTAL Other Income Deductions (Total of lines 41 thru 47)		220,634	407,902	(187,268)
49	Taxes Applic. to Other Income and Deduc	ctions		· · · · · · · · · · · · · · · · · · ·		
50 51	Taxes Other Than Income Taxes (408 Income Taxes - Federal (409.2)	.2)		(5,773)	(56,905)	51,132
52	Income Taxes - Other (409.2)			(1,516)	(14,950)	13,434
53	Provision for Deferred Inc. Taxes (410	.2)				
54	(Less) Provision for Deferred Income					*
55	Investment Tax Credit Adj - Net (411.	5)	55.5			
56 57	(Less) Investment Tax Credits (420) TOTAL Taxes on Other Inc. and D	ed (Total of 50 thru 56)		(7,289)	(71,855)	64,566
58				(9,942)	(110,463)	100,521
59				#2 - 15a		
60	Interest on Long-Term Debt (427)			4,175,700	4,340,544	(164,844) 1,728
61	Amort, of Debt Disc, and Expense (428)	400 d\		45,095	43,367	1,720
62	Amortization of Loss on Reaquired Debt ((Less) Amort. of Premium on Debt-Credit	428.1)				- "**
63 64		Debt-Credit (429.1)	-11.			
65		30)		69,356	56,759	12,597
66	Other Interest Expense (431)			386,814	257,837	128,977
67	(Less) Allowance for Borrowed Funds Us	ed During Const Cr.(432)		(175,883) 4,501,082	(50,974) 4,647,533	(124,909 (146,451
68 69		Total of lines 25 58 and 68)		5,928,684	4,778,477	
70		Items		3,020,001		
71	Extraordinary Income (434)				978	
72	(Less) Extraordinary Deductions (435)	- V			0	- 0
73	Net Extraordinary Items (Enter Total of	of line 71 less line 72)		0	0	
74		otal of line 73 less line 74)		0	0	0
75 76		5)		5,928,684	4,778,477	
10	THOS INCOME TENTE TOTAL OF INIOS GO BING T	7		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-	1

	of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)		Year of Report
	Northern Utilities, Inc.	(1) Original (2) Revised	(100, Da, 11)		December 31, 2017
	STATEM	MENT OF RETAINED EARNINGS	S FOR THE YEAR		
earning 2. Ear retaine Show to 3. St of reta 4. Lit adjuste	sport all changes in appropriated retained earn as, and unappropriated undistributed subsidiar ich credit and debit during the year should be id earnings account in which recorded (Accour he contra primary account affected in column ale the purpose and amount for each reserval ined earnings. It first Account 439, Adjustments to Retained E ments to the opening balance of retained earnings.	ry earnings for the year. Identified as to the nts 433, 436-439 inclusive). (b). Ition or appropriation Earnings, reflecting	5. Show dividends for each class 6. Show seperately the State and items shown in Account 439, Adjus 7. Explain in a footnote the basis or appropriate. If such reservatic state the number and annual amou as well as the totals eventually to b. 8. If any notes appearing in the rio this statement, attach them at p.	I Federal income tax siments to Retained for determining the on or appropriation is unts to be reserved on the accumulated, eport to stockholder	effect of Earnings. amount reserved at the recurrent, or appropriated are applicable
Line No.	ebit items, in that order. Item (a)			Contra Primary Account Affected (b)	Amount (c)
		ED RETAINED EARNINGS (Acc	count 216)		
1 1 2 3 4 4 5 6 6 7 8 9 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 5 26 27 28 29 30 31 32 33 34 35 36 36 37	Balance-Beginning of Year Changes (Identify by prescribed retained of Adjustments to Retained Earnings (Account Credit: Credit: Credit: Credit: Credit: TOTAL Credits to Retained Earnings (Account Debit: Debit: Debit: Debit: Debit: TOTAL Debits to Retained Earnings (Account Appropriations of Retained Earnings (Account Appropriations Declared-Preferred Stock (Account TOTAL Dividends Declared-Preferred Stock (Account TOTAL Dividends Declared-Preferred Stock (Account TOTAL Dividends Declared-Common Stock Transfers from Acct. 218.1, Unspepropriates	count 439)(Enter Total of lines 4) count 439)(Enter Total of lines 4) it 433 less Account 418.1) unt 436) ings (Account 436)(Total of lines 2) unt 437) ock (Account 437)(Total of lines 2) unt 438)	18 thru 21) 24 thru 28)		0 12,978,862 (8,838,800) (8,836,000)
38	Balance-End of Year (Total of lines 01, 09,	, 15, 16, 22, 29, 36 and 37) OPRIATED RETAINED EARNING	GS (Account 215)	atries for	16,123,791
39	State balance and purpose of each appropriated retained each appropriated retained each appropriated retained each appropriated retained each appropriate balance and purpose of each appropriate balance and purpose of each appropriate appropriate balance and each appropriate balance	arnings during the year.	ar allo oi Aeal and Aise dooneillill al	11.130 (0)	ă.
40 41 42 43 44 45	TOTAL Appropriated Retained Eurning	igs (Account 215)			
	State below the total amount set aside thro with the provisions of Faderally granted byo other than the normal annual credits herel	ough appropriations of retained ea droelectric project licenses held b to have been made during the ye	by the respondent. If any reductions of ear, explain such items in a foolnote.	compliance	
46 47 48	TOTAL Appropriated Retained Earning TOTAL Appropriated Retained Earning TOTAL Relained Earnings (Account 2	igs (Accounts 215,215.1)(Enter T	otal of lines 45 & 46)		16,123,791
		JNDISTRIBUTED SUBSIDIARY E			
49 50 51 52 53	Balance-Beginning of Year (Debit or Credi Equity in Earnings for Year (Credit) (Aco (Less) Dividends Received (Debit) Other Changes (Explain) Balance-End of Year (Total of lines 49 thru	ount 418.1)			
					NHPUC Page 13

	f Respondent	This Report Is:		Date of Report	Year of Report
North	ern Utilities, Inc.	(1) Original (2) Revised		(Mo, Da, Yr)	December 31, 2017
	1 11 11 11 11 11 11 11 11 11 11 11 11 1	STATEMENT C	F CA	SH FLOWS	
ar m to in or be	the notes to the cash flow statement in the responded stockholders report are applicable to this ent, such notes should be attached to page 16 Financial Statements). Information about none vesting and financing activities should be provided by the provided also on page 16 a reconcilial statement of the cash and Cash Equivalents at End of the related amounts on the balance sheet.	state- (Notes cash ded ttion		Under "Other" specify significations. Operating Activities-Other: Intaining to operating activities taining to investing and financeported in those activities. Sof interest paid (net of amountaxes paid.	clude gains and losses per- only. Gains and losses per- cing acllvities should be how on page 16 the amounts
Line	DESCRIPTION (Se	e instructions for Ex	plana	ation of Codes)	Amount
No.		(a)			(b)
	Net Cash Flow from Operating Activi				12.079.962
1	Net Income for Northern (from page				12,978,862
2	Noncash Charges (Credits) to Inco	me:			17,267,864
3	Depreciation and Depletion	Ina			(2,215,539)
4	Amortization of (Specify): Intangib Debt Discount	les			97,821
5 6	Debt Discount				
7	Deferred Income Taxes (Net)				(1,763,309)
8	Investment Tax Credit Adjustment	ts (Net)			0
9	Net (Increase) Decrease in Recei				(5,666,753)
10	Net (Increase) Decrease in Invent				2,227,303
11	Net Increase (Decrease) in Fuel F	Purchase Commitme	nts		0
12	Net Increase (Decrease) in Accou				(2,060,436
12	Not (Increase) Decrease in Other				(7,017,370

Name o	f Respondent	This Report Is:	Date of Report	Year of Report
	ern Utilities, Inc.	(1) Original	(Mo, Da, Yr)	N. I
	MENT OF CASH FLOWS (Continued)	(2) Revised		December 31, 2017
4. In	vesting Activities	· ·		
	at Other (line 31) net cash outflow to acquire o	ther	5. Codes used:	1
	nles. Provide a reconciliation of assets acquired		(a) Net proceeds or payments	
	es assumed on page 12 (Statement of Income for		(b) Bonds, debentures and off	ner long-term
	include on this statement the dollar amount of		(c) Include commercial paper	
	capitalized per USofA General Instruction 20; in)-	(d) Identify separately such ite	ems as investments,
	provide a reconciliation of the dollar amount of		fixed assets, intangibles,	
	capitalized with the plant cost.		6. Enter on page 12 clarifications	s and explanations
Line	DESCRIPTION (See	Instruction No. 5 for I	explanation of Codes)	Amount
No.	#####################################	(a)	•	(b)
47	Loans Made or Purchased			
48	Collections on Loans			
49				
50	Net (Increase) Decrease in Receiva	bles	THE DAY	
51	Net (Increase) Decrease in Inventor		- 10 PM	
52	Net (Increase) Decrease in	-	- H	
53	Allowances Held for Speculation		3,120	
54	Net Increase (Decrease) in Payable	s and Accrued Expe	nses	
55	Other:	Tara i morado inspo	(A)	
56	Other,	.,,		
57	Net Cash Provided by (Used in) Inv	esting Activities	4	
58	(Total of lines 34 thru 55)	coung rioundo		(53,178,373)
59	(Total of lines 54 tind 50)			
60	Cash Flows from Financing Activities			
61	Proceeds from Issuance of:			
62	Long-Term Debt (b)	6.4Herr		50,000,000
63	Preferred Stock	-		
64	Common Stock			
65	Other: Capital Contribution from P	arent	1490 3281 1 2 2 2 3 3	32,000,000
66	Other, Capital Contribution Iron 1	arcin		
67	Net Increase in Short-Term Debt (c	Y		
68	Other:			
69	Otilei.			
70	-1111		44	
71	Cash Provided by Outside Source	s (Total of lines 61 th	ru 69)	82,000,000
72	Cash Florided by Odtaide Cource	5 (Total of mics of a		
73	Payments for Retirement of:			
74	Long-Term Debt (b)		Vericia	(10,000,000)
75	Preferred Stock			
76	Common Stock	The state of the s		
77	Other:			
78	Olilei.			
79	Net Decrease in Short-Term Debt (c)		(33,982,284)
80	Met Declease III SHOIT-TEILII Dept	9	· · · · · · · · · · · · · · · · · · ·	(11)
81	Dividends on Preferred Stock		**************************************	
82	Dividends on Common Stock			(7,458,000)
83	Net Cash Provided by (Used in) Fir	ancing Activities	No. of the St.	V 1
84	(Total of lines 70 thru 81)	The state of the s	(4)	30,559,716
85	(10tal of lines to till 01)			
86	Net Increase (Decrease) in Cash an	d Cash Equivalents		
87	(Total of lines 22, 57 and 83)	a Saoir Equivalente		(129,166)
88	(1 otal of files 22, of and ob)		2-11	,
89	Cash and Cash Equivalents at Begin	ning of Year		531,497
90	Casil and Casil Equivalents at Degil	ining of Todi	3-3-	
90	Cash and Cash Equivalents at End of	of Year		402,331
91	Oden and Oden Equivalents of End (

Name of Respondent Northern Utilities, Inc.	This Repo (1) Origin (2) Revise	ort Is: eat ed	Date of Report (Mo, Da, Yr)	December 31, 2017						
	NOTES TO FINANCIAL STATEMENTS									
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NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Nature of Operations – Northern Utilities, Inc. (Northern Utilities or Company), a wholly-owned subsidiary of Unitil Corporation (Unitil), provides natural gas service in southeastern New Hampshire and portions of southern and central Maine, including the city of Portland and the Lewiston-Auburn area and is subject to regulation by the New Hampshire Public Utilities Commission (NHPUC) and the Maine Public Utilities Commission (MPUC) with respect to its rates and accounting practices. A description of Northern Utilities' significant accounting policies follows.

Basis of Presentation – The accompanying financial statements were prepared in accordance with accounting requirements of the NHPUC as set forth in its applicable Uniform System of Accounts and published accounting releases, which is a comprehensive basis of accounting other than accounting principles generally accepted in the United States of America (GAAP). The Statement of Income reflects only the Maine division of the Company while the remaining financial statements and these Notes to the financial statements incorporate both the Maine and New Hampshire divisions of the Company.

The notes below are excerpts from the Company's GAAP financial statements for the year ended December 31, 2017. The following disclosures contain information in accordance with GAAP reporting requirements. As such, due to the differences between NHPUC and GAAP reporting requirements, certain amounts disclosed in the following notes may not agree to balances in the NHPUC financial statements.

The primary differences from the Company's GAAP basis financial statements as presented in the NHPUC financial statements are that: (i) cost of removal is reported in accumulated depreciation for NHPUC reporting purposes (GAAP requires that cost of removal be classified as a regulatory liability); (ii) there is no current liability classification of the current portion of long-term debt for NHPUC reporting; and (iii) penalties and disallowances are reported in other income deductions for NHPUC reporting.

Transactions with Affiliates - In addition to its investment in Northern Utilities, Unitil has interests in two other distribution utility companies, one doing business in New Hampshire and one doing business in Massachusetts, an interstate natural gas transmission pipeline company (Granite State), a service company (Unitil Service Corp.), a realty company, a power company, and a non-regulated energy consulting company.

Transactions among Northern Utilities and other affiliated companies include professional and management services rendered by Unitil Service Corp. of approximately \$21.2 million and \$20.1 million in the years ended December 31, 2017 and 2016, respectively. The Company's transactions with affiliated companies are subject to review by the NHPUC, MPUC, the Securities and Exchange Commission (SEC) and the Federal Energy Regulatory Commission (FERC).

Approximately 6% and 7% of the Company's natural gas purchases for the years ended December 31, 2017 and 2016, respectively, were from Granite State.

Use of Estimates - The preparation of financial statements in conformity with U.S. GAAP requires the Company to make estimates and assumptions that affect the reported amounts of assets and liabilities, and requires disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

Fair Value – The Financial Accounting Standards Board (FASB) Codification defines fair value, and establishes a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (level 1 measurements) and the lowest priority to unobservable inputs (level 3 measurements). The three levels of the fair value hierarchy under the FASB Codification are described below:

- Level 1 Inputs are quoted prices (unadjusted) in active markets for identical assets or liabilities that the reporting entity has the ability to access at the measurement date.
- Level 2 Valuations based on quoted prices in markets that are not active or for which all significant inputs are observable, either directly or indirectly.
- Level 3 Prices or valuations that require inputs that are both significant to the fair value measurement and unobservable.

To the extent that valuation is based on models or inputs that are less observable or unobservable in the market, the determination of fair value requires more judgment. Accordingly, the degree of judgment exercised by the Company in determining fair value is greatest for instruments categorized in Level 3. A financial instrument's level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement.

Fair value is a market-based measure considered from the perspective of a market participant rather than an entity-specific measure. Therefore, even when market assumptions are not readily available, the Company's own assumptions are set to reflect those that market participants would use in pricing the asset or liability at the measurement date. The Company uses prices and inputs that are current as of the measurement date, including during periods of market dislocation. In periods of market dislocation, the observability of prices and inputs may be reduced for many instruments. This condition could cause an instrument to be reclassified from Level 1 to Level 2 or from Level 2 to Level 3.

There have been no changes in the valuation techniques used during the current period.

Utility Revenue Recognition - Regulated utility revenues are based on rates and charges approved by federal and state regulatory commissions. Revenues related to the sale of natural gas service are recorded when service is rendered or energy is delivered to customers. The determination of energy sales to individual customers is based on the reading of their meters, which occurs on a systematic basis throughout the month. At the end of each calendar month, amounts of energy delivered to customers since the date of the last meter reading are estimated and the corresponding unbilled revenue is estimated. This unbilled revenue is estimated each month based on estimated customer usage by class and applicable customer rates.

Depreciation - Depreciation expense is calculated on a group straight-line basis based on the useful lives of assets, and judgment is involved when estimating the useful lives of certain assets. The Company conducts independent depreciation studies on a periodic basis as part of the regulatory ratemaking process and considers the results presented in these studies in determining the useful lives of the Company's fixed assets. A change in the estimated useful lives of these assets could have a material impact on the Company's financial statements. Provisions for depreciation were equivalent to an annual composite rate of 3.10% and 3.13% in 2017 and 2016, respectively, based on the average depreciable property balances at the beginning and end of the year. Depreciation expense for Northern Utilities was \$15.2 million and \$14.0 million for the years ended December 31, 2017 and 2016, respectively.

Sales Taxes – The Company bills its customers sales tax in Maine. This tax is remitted to the Maine Revenue Service and is excluded from revenues on the Company's Statements of Earnings.

Income Taxes – The Company is subject to Federal and State income taxes as well as various other business taxes. This process involves estimating the Company's current tax liabilities as well as assessing temporary and permanent differences resulting from the timing of the deductions of expenses and recognition of taxable income for tax and book accounting purposes. These temporary differences result in deferred tax assets and liabilities, which are included in the Company's Balance Sheets. The Company accounts for income tax assets, liabilities and expenses in accordance with the FASB Codification guidance on Income Taxes. The Company classifies penalty and interest expense related to income tax liabilities as income tax expense and interest expense, respectively, in the Statements of Earnings.

Provisions for income taxes are calculated in each of the jurisdictions in which the Company operates for each period for which a statement of earnings is presented. The Company accounts for income taxes in accordance with the FASB Codification guidance on Income Taxes, which requires an asset and liability approach for the financial accounting and reporting of income taxes. Significant judgments and estimates are required in determining the current and deferred tax assets and liabilities. The Company's deferred tax assets and liabilities reflect its best assessment of estimated future taxes to be paid. In accordance with the FASB Codification, the Company periodically assesses the realization of its deferred tax assets and liabilities and adjusts the income tax provision, the current tax liability and deferred taxes in the period in which the facts and circumstances which gave rise to the revision become known.

Unitil Corporation and its subsidiaries, including Northern Utilities, file consolidated federal income tax returns as well as combined or separate state income tax returns. Federal and state income taxes paid by Unitil Corporation are collected from, or refunded to, Unitil Corporation's subsidiaries based on a tax sharing agreement between Unitil Corporation and each of its affiliated subsidiaries. The tax sharing agreement apportions taxes paid among Unitil Corporation and its subsidiaries as though each affiliate had filed a separate tax return.

In March 2018, Unitil Corporation received notice that its Federal Income Tax return filings for the years ended December 31, 2015 and December 31, 2016 are under examination by the Internal Revenue Service (IRS). Currently, the Company believes that the ultimate resolution of this examination will not have a material impact on the Company's financial statements. The Company remains subject to examination by New Hampshire and Maine tax authorities for the tax periods ended December 31, 2014; December 31, 2015; and December 31, 2016. Income tax filings for the year ended December 31, 2016 have been filed with the New Hampshire Department of Revenue Administration and the Maine Revenue Service.

Cash and Cash Equivalents – Cash and Cash Equivalents includes all cash and cash equivalents to which the Company has legal title. Cash equivalents include short-term investments with original maturities of three months or less and interest bearing deposits. The Company has cash deposits to satisfy requirements for its operational balancing agreement. There was \$53 thousand and \$75 thousand deposited for this purpose on December 31, 2017 and 2016, respectively. These amounts are included in Cash and Cash Equivalents on the Company's Balance Sheets.

Allowance for Uncollectible Accounts - The Company recognizes a Provision for Doubtful Accounts each month. The amount of the monthly Provision is based upon the Company's experience in collecting natural gas utility service accounts receivable in prior periods. Account write-offs and

recoveries are processed monthly. At the end of each month, an analysis of the delinquent receivables is performed and the adequacy of the Allowance for Doubtful Accounts is reviewed. The analysis takes into account the amount of written-off receivables that are recoverable through regulatory rate reconciling mechanisms. The Company is authorized by regulators to recover a portion of the costs of its energy commodity portion of bad debts through rate mechanisms. Evaluating the adequacy of the Allowance for Doubtful Accounts requires judgment about the assumptions used in the analysis. It has been the Company's experience that the assumptions it has used in evaluating the adequacy of the Allowance for Doubtful Accounts have proven to be reasonably accurate.

Accrued Revenue - Accrued Revenue includes the current portion of Regulatory Assets (see "Regulatory Accounting" below) and unbilled revenues (see Utility Revenue Recognition above.)
Accrued Revenue was \$18.6 million and \$15.0 million at December 31, 2017 and 2016, respectively.

Exchange Gas Receivable – The Company has a gas exchange and storage agreement whereby natural gas purchases during the months of April through October are delivered to a third party. The third party delivers natural gas back to the Company during the months of November through March. The exchange and storage gas volumes are recorded at weighted average cost. Exchange Gas Receivable was \$5.4 million and \$7.8 million at December 31, 2017 and 2016, respectively. Although the asset management agreement associated with the exchange gas receivable may qualify as an embedded derivative because its terms contain notional amounts, the Company does not classify the agreement as a derivative because it meets the criteria for exception as a contract for normal purchases and normal sales, as such instruments are defined per the FASB Codification.

Gas Inventory – The Company uses the weighted average cost methodology to value natural gas inventory. Natural gas inventory was \$0.4 million and \$0.4 million at December 31, 2017 and 2016, respectively.

		Decom			
Gas Inventory (\$ millions)	20)17		2016	
Natural Gas	\$	0.4	843	\$	0.3
Liquefied Natural Gas	-	400			0.1
Total Gas Inventory	\$	0.4		\$	0.4
	MIN.				

Materials and Supplies – Materials and Supplies consist of distribution construction and repair materials. Materials and Supplies are stated at average cost and are issued from stock using the average cost of existing stock. Materials and Supplies are recorded when purchased and subsequently charged to expense or capitalized to property, plant, and equipment when installed. Materials and Supplies were \$4.7 million and \$4.6 million at December 31, 2017 and 2016, respectively.

Utility Plant – The cost of additions to Utility Plant and the cost of renewals and betterments are capitalized. Cost consists of labor, materials, services and certain indirect construction costs, including an allowance for funds used during construction (AFUDC). The average annualized interest rate applied to AFUDC was 2.04% and 1.56% in 2017 and 2016, respectively. The costs of current repairs and minor replacements are charged to operating expense accounts. The original cost of utility plant retired or otherwise disposed of and the cost of removal, less salvage, are charged to the accumulated provision for depreciation. The Company includes in its mass asset depreciation rates, which are periodically reviewed as part of its ratemaking proceedings, depreciation amounts to provide for future negative salvage value. At December 31, 2017 and 2016, the Company estimates that the cost of removal amounts are \$30.4 million and \$28.7 million, respectively.

Goodwill and Intangible Assets – On December 1, 2008, the Company and Granite State were acquired by Unitil, (the "Acquisitions"), and the Company recognized an estimated bargain purchase adjustment, the Plant Acquisition Adjustment (PAA), as a reduction to Utility Plant, to be amortized over a ten year period. For the years ended December 31, 2017 and 2016, the Company recognized credits to amortization expense totaling \$2.2 million and \$2.2 million, respectively. The Company's unamortized PAA balance at December 31, 2017 and 2016 was \$2.0 million and \$4.2 million, respectively, and is included in Net Utility Plant on the Company's Balance Sheets. This balance will be amortized over the next year.

Regulatory Accounting – Northern Utilities' principal business is the distribution of natural gas and it is regulated by the NHPUC and MPUC. Accordingly, the Company uses the Regulated Operations guidance as set forth in the FASB Codification. The Company has recorded Regulatory Assets and Regulatory Liabilities which will be recovered from customers, or applied for customer benefit, in accordance with rate provisions approved by the applicable public utility regulatory commission.

Generally, the Company receives a return on investment on its Regulatory Assets for which a cash outflow has been made. Included in Regulatory Assets as of December 31, 2017 are \$5.4 million of environmental costs, rate case costs and other expenditures to be recovered over the next seven years. Regulators have authorized recovery of these expenditures, but without a return. The Company expects that it will recover all its investments in long-lived assets through its utility rates, including those amounts recognized as Regulatory Assets.

If the Company, or a portion of its assets or operations, were to cease meeting the criteria for application of these accounting rules, accounting standards for businesses in general would become applicable and immediate recognition of any previously deferred costs, or a portion of deferred costs, would be required in the year in which the criteria are no longer met, if such deferred costs were not recoverable in the portion of the business that continues to meet the criteria for application of the FASB Codification topic on Regulated Operations. If unable to continue to apply the FASB Codification provisions for Regulated Operations, the Company would be required to apply the provisions for the Discontinuation of Rate-Regulated Accounting included in the FASB Codification. In the Company's opinion, its regulated operations will be subject to the FASB Codification provisions for Regulated Operations for the foreseeable future.

Derivatives — The Company enters into energy supply contracts to serve its gas customers. The Company follows a procedure for determining whether each contract qualifies as a derivative instrument under the guidance provided by the FASB Codification on Derivatives and Hedging. For each contract, the Company reviews and documents the key terms of the contract. Based on those terms and any additional relevant components of the contract, the Company determines and documents whether the contract qualifies as a derivative instrument as defined in the FASB Codification. The Company has determined that none of its energy supply contracts, other than the regulatory approved hedging program, described below, qualifies as a derivative instrument under the guidance set forth in the FASB Codification.

The Company has a regulatory approved hedging program designed to fix or cap a portion of its gas supply costs for the coming years of service through the purchase of European call option contracts. Any gains or losses resulting from these option contracts are passed through to customers directly through Northern Utilities' Cost of Gas Adjustment Clause. The fair value of these derivatives is determined using Level 2 inputs (valuations based on quoted prices in markets that are not active or for which all significant inputs are observable, either directly or indirectly), specifically based on the NYMEX closing prices for outstanding contracts as of the balance sheet date. As a result of the ratemaking process, the Company records gains and losses resulting from the change in fair value of

the derivatives as regulatory liabilities or assets, then reclassifies these gains or losses into Cost of Gas Sales when the gains and losses are passed through to customers through the Cost of Gas Adjustment Clause.

As of December 31, 2017 and December 31, 2016, the Company had 0.6 billion and 2.0 billion cubic feet (BCF), respectively, outstanding in natural gas purchase contracts under its hedging program.

The tables below show derivatives, which are part of the regulatory approved hedging program, that are not designated as hedging instruments under FASB ASC 815-20. The tables below include disclosure of the derivative assets and liabilities and the recognition of the charges from their corresponding regulatory liabilities and assets, respectively into Cost of Gas Sales. The current and noncurrent portions of these regulatory assets are recorded as Accrued Revenue and Regulatory Assets, respectively, on the Company's Balance Sheets. The current and noncurrent portions of these regulatory liabilities are recorded as Regulatory Liabilities and Other Noncurrent Liabilities, respectively on the Company's Balance Sheets.

Fair Value Amount of Derivative Assets / Liabilities (millions) Offset in Regulatory Liabilities / Assets, as of:

				Fair	Value	67
Description	Balance Sheet Location	December 31, 2017		31,	December 2016	
Perivative Assets						
Natural Gas Futures / Options Contracts	Prepayments and Other	\$		/mens	\$	0.1
Natural Gas Futures / Options Contracts	Other Noncurrent Assets			****		0.3
Total Derivative Assets		\$	-		\$	0.4
Perivative Liabilities						
Natural Gas Futures / Options Contracts	Other Current Liabilities	\$			\$	-
Natural Gas Futures / Options Contracts	Other Noncurrent Llabilities			***		**
Total Derivative Liabilities		\$			\$	
		Tw	elve Mo Decem			
		20	17		2016	
Amount of Loss / (Gain) Recognized in Re (Liabilities) for Derivatives:	egulatory Assets					
Natural Gas Futures / Options Contracts		\$	0.4	\$	(0.1)	
Amount of Loss / (Gain) Reclassified into Consolidated Statements of Earnings ⁽¹⁾ :	the					
Cost of Gas Sales		\$		\$	0,3	

⁽¹⁾ These amounts are offset in the Statements of Earnings with Accrued Revenue and therefore there is no effect on earnings.

Energy Supply Obligations— The Company enters into asset management agreements under which it releases certain natural gas pipeline and storage assets, resells the natural gas storage inventory to an asset manager and subsequently repurchases the inventory over the course of the natural gas heating season at the same price at which it sold the natural gas inventory to the asset manager. The gas volumes related to these agreements are recorded in Exchange Gas Receivable on the Company's Balance Sheets while the corresponding obligations are recorded in Energy Supply Obligations.

Retirement Benefit Obligations – The Company co-sponsors the Unitil Corporation Retirement Plan (Pension Plan), which is a defined benefit pension plan. The Pension Plan was closed to new non-union employees effective January 1, 2010. The Pension Plan was closed to United Steelworkers of America Local 12012-6 employees hired subsequent to December 31, 2010 and to Utility Workers Union of America Local 341 employees hired subsequent to April 1, 2012. The Company also co-sponsors a non-qualified retirement plan, the Unitil Corporation Supplemental Executive Retirement Plan (SERP), covering certain executives of the Company and an employee 401(k) savings plan. Additionally, the Company co-sponsors the Unitil Employee Health and Welfare Benefits Plan (PBOP Plan), primarily to provide health care and life insurance benefits to retired employees.

The Company records on its balance sheets a liability for the underfunded status of its retirement benefit obligations (RBO) based on the projected benefit obligation. The Company has recognized a corresponding Regulatory Asset, to recognize the future collection of these obligations in gas rates.

Commitments and Contingencies - The Company's accounting policy is to record and/or disclose commitments and contingencies in accordance with the FASB Codification as it applies to an existing condition, situation, or set of circumstances involving uncertainty as to possible loss that will ultimately be resolved when one or more future events occur or fail to occur. As of December 31, 2017, the Company is not aware of any material commitments or contingencies other than those disclosed in the Commitments and Contingencies footnote to the Company's financial statements below.

Environmental Matters - The Company's past and present operations include activities that are generally subject to extensive federal and state environmental laws and regulations. The Company has or will recover substantially all of the costs of the environmental remediation work performed to date from customers or from its insurance carriers. The Company believes it is in compliance with all applicable environmental and safety laws and regulations, and the Company believes that as of December 31, 2017, there are no material losses that would require additional liability reserves to be recorded other than those disclosed in Commitments and Contingencies below. Changes in future environmental compliance regulations or in future cost estimates of environmental remediation costs could have a material effect on the Company's financial position if those amounts are not recoverable in regulatory rate mechanisms.

Off-Balance Sheet Arrangements – As of December 31, 2017, the Company does not have any significant arrangements that would be classified as Off-Balance Sheet Arrangements. In the ordinary course of business, the Company does contract for certain office and other equipment and motor vehicles under operating leases and, in the Company's opinion, the amount of these transactions is not material.

Concentrations of Credit Risk – Financial instruments that subject the Company to credit risk concentrations consist of cash and cash equivalents and accounts receivable. The Company's cash

and cash equivalents are held at financial institutions and at times may exceed federally insured limits. The Company has not experienced any losses in such accounts. Accounts receivable may be affected by changes in economic conditions. However, the Company believes that the credit risk associated with accounts receivable is offset by the diversification of the Company's customer base. The Company believes it is not exposed to any significant credit risk on cash and cash equivalents and accounts receivable.

Recently Issued Pronouncements - In August 2017, the FASB issued Accounting Standards Update (ASU) No. 2017-12, "Derivatives and Hedging (Topic 815)", to improve the financial reporting of hedging relationships to better portray the economic results of an entity's risk management activities in its financial statements and to make certain targeted improvements to simplify the application of the hedge accounting guidance in current generally accepted accounting principles in the United States of America (GAAP). The amendments are effective for all entities for annual periods beginning after December 15, 2018, including interim periods within those annual periods, and will be applied prospectively. Early adoption is permitted. The Company adopted this new guidance and it did not have a material impact on the Company's Financial Statements.

In May 2017, the FASB issued Accounting Standards Update ASU No. 2017-09, "Compensation - Stock Compensation (Topic 718) - Scope of Modification Accounting", to clarify when to account for a change to the terms or conditions of a share-based payment award as a modification. Under the new standard, modification is required only if the fair value, the vesting conditions, or the classification of an award as equity or liability changes as a result of the change in terms or conditions. The amendments are effective for all entities for annual periods beginning after December 15, 2017, including interim periods within those annual periods, and will be applied prospectively. Early adoption is permitted. The Company adopted this new guidance and it did not have a material impact on the Company's Financial Statements.

In March 2017, the FASB issued ASU No. 2017-07, "Compensation – Retirement Benefits (Topic 715) which amends the existing guidance relating to the presentation of net periodic pension cost and net periodic other post-retirement benefit costs. On a retrospective basis, the amendment requires an employer to separate the service cost component from the other components of net benefit cost and provides explicit guidance on how to present the service cost component and other components in the income statement. In addition, on a prospective basis, the ASU limits the component of net benefit cost eligible to be capitalized to service costs. The ASU became effective for the Company on January 1, 2018. The change in capitalization of retirement benefits will not have a material impact on the Company's Financial Statements.

In May 2014, the FASB issued ASU No. 2014-09, "Revenue from Contracts with Customers (Topic 606)", which amends existing revenue recognition guidance, effective January 1, 2018. The objective of the new standard is to provide a single, comprehensive revenue recognition model for all contracts with customers to improve comparability across entities, industries, jurisdictions, and capital markets and to provide more useful information to users of financial statements through improved and expanded disclosure requirements.

The majority of the Company's revenue, including energy provided to customers, is from tariff offerings that provide natural gas without a defined contractual term. For such arrangements, the Company generally expects that the revenue from contracts with these customers will continue to be equivalent to the natural gas supplied and billed in that period (including unbilled revenues) and the adoption of the new guidance will not result in a significant shift in the timing of revenue recognition for such sales.

The Company intends to use the modified retrospective method when adopting the new standard on January 1, 2018. The Company expects that the impact of the new guidance will be immaterial to the Financial Statements. Upon adoption of ASU 2014-09, the Company plans to disclose revenues from contracts with customers separately from rate adjustment mechanism revenue.

In March 2016, the FASB issued ASU 2016-09, which provides for improvements to employee share-based payment accounting. ASU 2016-09 is effective for fiscal years, and interim periods within those years, beginning after December 15, 2016. ASU 2016-09 simplifies several aspects of the accounting for employee share-based payment transactions, including the accounting for income taxes, forfeitures, and statutory tax withholding requirements, as well as classification in the statement of cash flows. The Company adopted this new guidance in the first quarter of 2017 and it did not have an impact on the Company's Financial Statements.

In February 2016, the FASB issued ASU 2016-02, Leases, Topic 842, which amends the existing guidance relating to the definition of a lease, recognition of lease assets and lease liabilities on the balance sheet, and the disclosure of key information about leasing arrangements. In November 2017, the FASB tentatively decided to amend the new leasing guidance such that entities may elect not to restate their comparative periods in the period of adoption. Under the new standard, all lessees must recognize an asset and liability on the balance sheet. Operating leases were previously not recognized on the balance sheet. The ASU will be effective for the Company on January 1, 2019, with early adoption permitted. The Company plans to adopt this guidance in the first quarter of 2019. The Company expects this ASU to increase lease assets and lease liabilities on the Balance Sheets and does not expect the guidance will have a material impact on the Statements of Income, Statements of Cash Flows and lease disclosures.

In January 2016, the FASB issued Accounting Standards Update (ASU) 2016-01 which addresses certain aspects of recognition, measurement, presentation and disclosure of financial instruments. A financial instrument is defined as cash, evidence of ownership interest in a company or other entity, or a contract that both: (i) imposes on one entity a contractual obligation either to deliver cash or another financial instrument to a second entity or to exchange other financial instruments on potentially unfavorable terms with the second entity and (ii) conveys to that second entity a contractual right either to receive cash or another financial instruments from the first entity or to exchange other financial instruments on potentially favorable terms with the first entity. The ASU became effective for the Company on January 1, 2018 and the Company determined that it will not have a material impact on the Company's Financial Statements.

Other than the pronouncements discussed above, there are no recently issued pronouncements that the Company has not already adopted or that have a material impact on the Company.

Subsequent Events – The Company has evaluated all events or transactions through March 28, 2018, the date the Financial Statements were available to be issued. During this period, the Company did not have any material subsequent events that would result in adjustment to or disclosure in its Financial Statements.

NOTE 2: DEBT AND FINANCING ARRANGEMENTS

Long-Term Debt and Interest Expense

All the Company's long-term debt is issued under unsecured promissory notes with negative pledge provisions, which, among other things, limit the incursion of additional long-term debt. Accordingly, in order for the Company to issue new long-term debt, the covenants of the existing long-term

agreements must be satisfied, including that the Company have total funded indebtedness less than 65% of total capitalization. The Company's unsecured promissory note agreements require that if it defaults on any long-term debt agreement, it would constitute a default under all its long-term debt agreements. The default provisions are not triggered by the actions or defaults of other companies owned by Unitil. The Company's long-term debt agreements also contain covenants restricting its ability to incur liens and to enter into sale and leaseback transactions, and restricting its ability to consolidate with, to merge with or into or to sell or otherwise dispose of all or substantially all of its assets.

On November 1, 2017, Northern Utilities issued \$20 million of Notes due 2027 at 3.52% and \$30 million of Notes due 2047 at 4.32%. The Company used the net proceeds from these offerings to refinance higher cost long-term debt that matured in 2017, to repay short-term debt and for general corporate purposes. Approximately \$0.4 million of costs associated with these issuances have been netted against Long-Term Debt for presentation purposes on the Company's Balance Sheets.

Details of long-term debt at December 31, 2017 and 2016 are shown below:

	Decembe	r 31,	
Long-term Debt (\$ millions)	 2017		6
Senior Notes:			
6.95% Senior Notes, Due December 3, 2018	\$ 10.0	\$	20.0
5.29% Senior Notes, Due March 2, 2020	25.0		25.0
3.52% Senior Notes, Due November 1, 2027	20.0		-
7.72% Senior Notes, Due December 3, 2038	50.0		50.0
4.42% Senior Notes, Due October 15, 2044	50.0		50.0
4.32% Senior Notes, Due November 1, 2047	 30.0		
Total Long-Term Debt	185.0		145.0
Less: Unamortized Debt Issuance Costs	1.2		0.9
Total Long-Term Debt, net of Unamortized Debt Issuance Costs	183.8		144.1
Less: Current Portion	18.3		9.9
Total Long-Term Debt, Less Current Portion	\$ 165.5	\$	134.2

The aggregate amount of Note repayment requirements is \$18.4 million in 2018, \$8.4 million in 2019, \$8.2 million in 2020, \$0 in 2021, \$0 in 2022 and \$150.0 million thereafter.

The fair value of the Company's long-term debt is estimated based on the quoted market prices for the same or similar issues, or on the current rates offered to the Company for debt of the same remaining maturities. The fair value of the Company's long-term debt at December 31, 2017 is estimated to be approximately \$208.9 million, before considering any costs, including prepayment costs, to market the Company's debt. Currently, management believes that there is no active market in the Company's debt securities, which have all been sold through private placements. If there were an active market for the Company's debt securities, the fair value of the Company's long-term debt would be estimated based on the quoted market prices for the same or similar issues, or on the current rates offered to the Company for debt of the same remaining maturities. The fair value of the Company's long-term debt is

estimated using Level 2 inputs (valuations based on quoted prices available in active markets for similar assets or liabilities, quoted prices for identical or similar assets or liabilities in inactive markets, inputs other than quoted prices that are directly observable, and inputs derived principally from market data.) In estimating the fair value of the Company's long-term debt, the assumed market yield reflects the Moody's Baa Utility Bond Average Yield. Costs, including prepayment costs, associated with the early settlement of long-term debt are not taken into consideration in determining fair value.

Credit Arrangements

Northern Utilities' short-term borrowings are presently provided under a cash pooling and loan agreement between Unitil and its subsidiaries. Under the existing pooling and loan agreement, Unitil Corporation borrows, as required, from its banks on behalf of its subsidiaries. At December 31, 2017, Unitil had unsecured committed bank lines of credit for short-term debt aggregating \$120 million. The weighted average interest rates on all short-term borrowings were 2.4% and 1.8% during 2017 and 2016, respectively. The Company had short-term debt outstanding through bank borrowings of approximately \$3.0 million and \$37.0 million at December 31, 2017 and 2016, respectively.

Northern Utilities enters into asset management agreements under which Northern Utilities releases certain natural gas pipeline and storage assets, resells the natural gas storage inventory to an asset manager and subsequently repurchases the inventory over the course of the natural gas heating season at the same price at which it sold the natural gas inventory to the asset manager. There was \$8.5 million and \$9.9 million of natural gas storage inventory at December 31, 2017 and 2016, respectively, related to these asset management agreements. The amount of natural gas inventory released in December 2017, which was payable in January 2018, was \$3.1 million and recorded in Accounts Payable at December 31, 2017. The amount of natural gas inventory released in December 2016, which was payable in January 2017, was \$2.1 million and recorded in Accounts Payable at December 31, 2016.

Leases

The Company leases some of its vehicles under operating lease arrangements. The following is a schedule of future operating lease payment obligations as of December 31, 2017:

Year Ending December 31, (\$000's)	
2018	\$ 608
2019	475
2020	374
2021	244
2022	107
2023 - 2027	 76
Total Future Operating Lease Payments	\$ 1,884

Total rental expense charged to operations for the years ended December 31, 2017 and 2016 amounted to \$785,000 and \$672,000, respectively.

NOTE 3: RESTRICTION ON DIVIDENDS

Under the terms of the Note Purchase Agreements relating to Northern Utilities' Senior Notes, \$134.6 million was available for dividends and similar distributions at December 31, 2017. Common dividends declared by Northern Utilities are paid exclusively to Unitil Corporation.

NOTE 4: COMMITMENTS AND CONTINGENCIES

Regulatory Matters

Overview - Northern Utilities is a New Hampshire corporation and a public utility under both New Hampshire and Maine law. Northern Utilities provides natural gas distribution services to approximately 65,400 customers in 44 New Hampshire and southern Maine communities at rates established under traditional cost of service regulation. Under this regulatory structure, the Company recovers the cost of providing distribution service to its customers based on a representative test year, in addition to earning a return on their capital investment in utility assets. The Company's business customers are entitled to purchase their natural gas supplies from third-party suppliers. Most small and medium-sized customers, however, continue to purchase such supplies through the Company as the provider of basic service energy supply. The Company purchases natural gas for basic service from unaffiliated wholesale suppliers and recovers the actual costs of these supplies, without profit or markup, through reconciling, pass-through rate mechanisms that are periodically adjusted.

Tax Cuts and Jobs Act of 2017

At the end of December 2017, the United States Congress voted and the President signed into law major federal tax law changes (TCJA) effective for tax year 2018. Among other things, the TCJA substantially reduces the corporate income tax rate to 21 percent, effective January 1, 2018. Each state public utility commission, with jurisdiction over the areas that are served by Northern Utilities, has or is in the process of issuing procedural orders directing how the tax law changes are to be reflected in rates, including requiring that the companies provide certain filings and calculations. The Company is fully complying with these orders and will make any necessary changes to its rates as directed by the commissions. The Company believes that the ultimate resolution of these matters will not have a material impact on its financial position, operating results or cash flows.

In Maine, the MPUC issued its Final Order (Order) in Northern Utilities' base rate case (described more fully below). The effect of tax law changes were reflected in the MPUC's calculation of final rates for the Company, as indicated in the Order.

In New Hampshire, Northern Utilities' New Hampshire division has a base rate case proceeding pending (described below), and the NHPUC issued an order directing the company to show how the tax changes can be effected within the schedule for the rate case.

Base Rates - Maine - In May 2017, Northern Utilities filed a base rate case with the MPUC seeking to increase annual revenues by \$6.0 million. In addition to the distribution base rate increase, Northern Utilities requested to extend its Targeted Infrastructure Replacement Adjustment mechanism (TIRA) (see below).

On February 28, 2018 the MPUC issued its Order in the base rate case. The Order provides for a revenue increase of \$2,072,647 offset by a revenue decrease of \$2,159,890 to incorporate the effect of the lower federal income tax rate under the Tax Cuts and Jobs Act of 2017, resulting in an overall revenue decrease of \$87,243. The MPUC approved a return on equity of 9.5 percent and a capital structure reflecting 50 percent equity and 50 percent long-term debt. The Order also provides for a

reduction in annual depreciation expense reducing the Company's annual operating costs by approximately \$500,000. The Order addresses a number of other issues including a change to therm billing, increases in other delivery charges, and cost recovery under the Company's TAB program and TIRA program. The new rates and other changes are effective as of March 1, 2018.

Targeted Infrastructure Replacement Adjustment— The settlement in Northern Utilities' Maine division's last (2013) rate case allowed the Company to implement a TIRA rate mechanism to adjust base distribution rates annually to recover the revenue requirements associated with targeted investments in gas distribution system infrastructure replacement and upgrade projects, including the Company's Cast Iron Replacement Program (CIRP). The TIRA had an initial term of four years and covered targeted capital expenditures in 2013 through 2016. The 2017 TIRA, for 2016 expenditures, was approved by the MPUC on April 25, 2017, and provided for an annual increase in distribution base revenue of \$1.1 million, effective May 1, 2017. In its Order in the current base rate case, discussed above, the MPUC approved adjustments to and an extension of the Company's TIRA for an additional eight-year period, which will allow for annual rate adjustments through the end of the CIRP program.

Targeted Area Build-out Program - Maine - In December 2015, the MPUC approved a Targeted Area Build-out (TAB) program and associated rate surcharge mechanism. This program is designed to allow the economic extension of natural gas mains to new, targeted service areas in Maine. It allows customers in the targeted area the ability to pay a rate surcharge, instead of a large upfront payment or capital contribution to connect to the natural gas delivery system. The initial pilot of the TAB program was approved for the City of Saco, and is being built out over a period of three years, with the potential to add 1,000 new customers and approximately \$1 million in annual distribution revenue in the Saco area. A second TAB program was approved for the Town of Sanford, and has the potential to add 2,000 new customers and approximately \$2 million in annual distribution revenue in the Sanford area. In its base rate case Order (above), discussed above, the MPUC approved the inclusion of Saco TAB investments in rate base along with a cost recovery incentive mechanism for future TAB investments.

Base Rates - New Hampshire - On June 5, 2017, Northern Utilities filed for a base rate increase with the NHPUC seeking to increase annual revenues by \$4.7 million. On June 15, 2017, the Commission suspended the Company's proposed permanent rates tariffs while the filing is under extensive regulatory review and investigation over the next several months. A final order from the NHPUC on Northern Utilities' request is expected in the second quarter of 2018.

Northern Utilities reached a settlement agreement on temporary rates to produce an increase in annual revenues of approximately \$1.6 million, effective with service rendered on and after August 1, 2017, and until a final, non-appealable order on permanent rates is issued. The settlement agreement was approved by the Commission on July 31, 2017. As of December 31, 2017, Northern Utilities has deferred approximately \$0.7 million of costs associated with this base rate case. Once a final decision on permanent rates is issued, it will be reconciled back to the date that temporary rates were implemented.

In its initial petition, Northern Utilities requested approval to implement a multi-year rate plan, including a capital cost recovery mechanism, which will allow for recovery of the revenue requirements associated with future annual capital expenditures as defined under the plan through changes, or step adjustments, to Northern Utilities' distribution rates without the need to file a general rate case prior to January 2021. This matter remains pending.

Pipeline Refund— On February 19, 2015, the FERC issued Opinion No. 524-A, the final order in Portland Natural Gas Transmission's (PNGTS) Section 4 rate case, requiring PNGTS to issue refunds

to shippers. Northern Utilities received a pipeline refund of \$22.0 million on April 15, 2015. As a gas supply-related refund, the entire amount refunded will be credited to Northern Utilities' customers and marketers over three years as directed by the NHPUC and MPUC. As of December 31, 2017, \$19.7 million has been refunded to Northern Utilities' customers and marketers. The Company has recorded current Regulatory Liabilities related to these refunds of \$2.3 million on its Consolidated Balance Sheets as of December 31, 2017.

NHPUC Energy Efficiency Resource Standard Proceeding— In May 2015, the NHPUC opened a proceeding to establish an Energy Efficiency Resource Standard ("EERS"), an energy efficiency policy with specific targets or goals for energy savings that New Hampshire electric and gas utilities must meet. On April 27, 2016, a comprehensive settlement agreement was filed by the parties, including Unitil Energy and Northern Utilities, which was approved by the NHPUC on August 2, 2016. The settlement provides for: extending the 2014-2016 Core program an additional year (through 2017); establishing an EERS; establishing a recovery mechanism to compensate the utilities for lost-revenue related to the EERS programs; and approving the performance incentives and processes for stakeholder involvement, evaluation, measurement and verification, and oversight of the EERS programs. In accordance with the Settlement, on September 1, 2017, the New Hampshire electric and gas utilities jointly filed a Statewide Energy Efficiency Plan for the period 2018-2020. The Settlement and the Statewide Energy Efficiency Plan for the period 2018-2020 were approved on January 2, 2018.

Environmental Matters

The Company's past and present operations include activities that are generally subject to extensive and complex federal and state environmental laws and regulations. The Company is in material compliance with applicable environmental and safety laws and regulations and, as of December 31, 2017, has not identified any material losses reasonably likely to be incurred in excess of recorded amounts. However, we cannot assure that significant costs and liabilities will not be incurred in the future. It is possible that other developments, such as increasingly stringent federal, state or local environmental laws and regulations could result in increased environmental compliance costs. Based on the Company's current assessment of its environmental responsibilities, existing legal requirements and regulatory policies, the Company does not believe that these environmental costs will have a material adverse effect on the Company's consolidated financial position or results of operations.

Manufactured Gas Plant (MGP) Sites - Northern Utilities has an extensive program to identify, investigate and remediate former manufactured gas plant (MGP) sites, which were operated from the mid-1800s through the mid-1900s. In New Hampshire, MGP sites were identified in Dover, Exeter, Portsmouth, Rochester and Somersworth. In Maine, Northern Utilities has documented the presence of MGP sites in Lewiston and Portland, and a former MGP disposal site in Scarborough.

Northern Utilities has worked with the Maine Department of Environmental Protection (ME DEP) and New Hampshire Department of Environmental Services (NH DES) to address environmental concerns with these sites. Northern Utilities or others have substantially completed remediation of all sites, though on site monitoring continues and it is possible that future activities may be required.

The NHPUC and MPUC have approved regulatory mechanisms for the recovery of MGP environmental costs. For Northern Utilities' New Hampshire division, the NHPUC has approved the recovery of MGP environmental costs over succeeding seven-year periods. For Northern Utilities' Maine division, the MPUC has authorized the recovery of environmental remediation costs over succeeding five-year periods.

The Environmental Obligations table below shows the amounts accrued for Northern Utilities related to estimated future cleanup costs associated with Northern Utilities' environmental remediation

obligations for former MGP sites. Corresponding Regulatory Assets were recorded to reflect that the future recovery of these environmental remediation costs is expected based on regulatory precedent and established practices.

Environmental Obligations		(millions)		
	. 20)17	20	016
Total Balance at Beginning of Period	\$	1.8	\$	1.6
Additions		0.4		1.8
Less: Payments / Reductions		0.2		1.6
Total Balance at End of Period	\$	2.0	\$	1.8
Less: Current Portion		0.5		0.3
Noncurrent Balance at End of Period	\$	1.5	\$	1.5

Litigation - The Company is also involved in other legal and administrative proceedings and claims of various types, which arise in the ordinary course of business. The Company believes, based upon information furnished by counsel and others, that the ultimate resolution of these claims will not have a material impact on its financial position, operating results or cash flows.

Market Risk - Although the Company is subject to commodity price risk as part of its traditional operations, the current regulatory framework within which the Company operates allows for full collection of fuel and gas costs in rates. Consequently, there is limited commodity price risk after consideration of the related rate-making.

NOTE 5: SUPPLEMENTAL CASH FLOW INFORMATION

Supplemental Cash Flow Information (millions):	¥		Year Ended December 31,				
	26	_	2017	20	016		
Interest Paid		\$	9.3	\$	9.9		
Income Taxes (Refunded) Paid		\$	(3.4)	\$	5.2		
Non-cash Investing Activity:							
Capital Expenditures Included in Accounts Paya	able	\$	0.3	\$	0.1		

	of Respondent This Report Is: (1) Original (Mo, Da, ern Utilities, Inc. (2) Revised			
	SUMMARY OF PLANT AND ACCUMULATED PROVISIONS FOR DEPRECIATION, AMORTIZATION, AND DEPLETION			
Line	Item	Total		
No.	(a)	(b)		
_	UTILITY PLANT			
1				
2	In Service Plant in Service (Classified	501,544,108		
3	Property Under Capital Leases			
5	Plant Purchased or Sold			
8	Completed Construction not Classified	29,977,28		
7	Experimental Plant Unclassified			
á	Total Utility Plant (Total of lines 3 thru 7)	531,521,38		
9	Leased to Others			
10	Held for Future Use			
11	Construction Work in Progress	12,941,80		
12	Acquisition Adjustments	(22,155,39		
13	Total Utility Plant (Totals of lines 8 thru 12)	522,307,80		
14	Accumulated Provisions for Depreciation, Amortization & Depletion	122,998,08		
15	Net Utility Plant (Totals of lines 13 less 14)	399,309,72		
16	DETAIL OF ACCUMULATED PROVISIONS			
	FOR DEPRECIATION, AMORTIZATION AND DEPLETION			
17	In Service:	137,126,24		
18	Depreciation			
19	Amortization and Depletion of Producing Natural Gas Land and Land Rights			
20	Amortization of Underground Storage Land and Land Rights	E 006 21		
21	Amortization of Other Utility Plant	5,996,31 143,122,56		
22	Total In Service (Totals of lines 18 thru 21)	145,122,50		
23				
24				
25				
26 27				
28				
29				
30		-		
31				
32	Amortization of Plant Acquisition Adjustment	(20,124,48		
33		30, 31, and 32) 122,998,08		

		This Report is:	·	Date of Report			Year of Report
	of Respondent rn Utilities, Inc.	(1) Original (2) Revised		(Mo, Da, Yr)			December 31, 2017
		GAS PLANT IN SERV	VICE (Accounts 101,	102, 103, and 106)		L	
in service. In a Service Gas Plexperif Complete Correction of the Service of the	port below the original cost of gas plant vice according to the prescribed accounts ddition to Account 101, Gas Plant in e(Classified), include Account 102, lant Purchased or Sold; Account 103, inmental Gas Plant Unclassified; and Account 106, leted Construction Not Classified-Gas. ude in column (c) or (d), as appropriate, stions of additions and retirements for the stor preceding year. slose in parentheses credit adjustments of accounts to Indicate the negative effect of accounts. ssify Account 106 according to prescribed ints, on an estimated basis if necessary, and the the entries in column (c). Also to be ted in column (c) are entries for reversals stative distributions of prior year reported umn (b). Likewise if the respondent has a	significant amount of p not been classified to a of the year, include in- distribution of such rel- basis, with appropriate for accumulated depre- also in column (d) reve- butions or prior year o Attach supplemental si distribution of these le in columns (c) and (d) of the prior years tenta- of these amounts. Car instructions and the lev will avoid serious omis- of respondent's plant e- of year. 6. Show in column it transfers within utility p	primary accounts at the column (d) a tentative incements, on an estimate confirments, on an estimate confirments, on an estimate confirments of the confirments of the confirments of the column and the	ne end ated ccount lude ri- sorts. account als ons e above ad 106 amount and	primary account of distribution of amo Account 102. In s 102, include in col to accumulated pr acquisition adjustr (f) only the offset it distributed in colun 7. For Account 39 of plant included ir amount submit a s the subaccount of to the requirement 8. For each amoubalance and chann	int comprising the rep ges in Account 102, s id or sold, name of ve	from dil no dil no dil no di n
Line No.	Account	Balance at Beginning of Year (b)	Additions (c)	Relirements (d)	Adjuslments (e)	Transferв (f)	Balance al End of Year (g)
	(a)	(2)	(-/				
1 2 3 4 5 6 7	1. Intangible Plant 301 Organization 302 Franchises and Consents 303 Miscellaneous Intangible Plant TOTAL Intangible Plant (1) 2. Production Plant Natural Gas Production and Gathering Plant	3,540,586 3,540,586	1,644,642 1,644,642	0	. 0	. 0	0 0 5,185,228 5,185,228
8 9 10 11 12 13 14 15	325.1 Producing Lands 325.2 Producing Leaseholds 325.3 Gas Rights 325.4 Rights-of-Way 325.5 Other Land and Land Rights 326 Gas Well Structures 327 Field Compressor Statton Structures 328 Field Meas. and Reg. Sta. Structures 329 Other Structures	6,816 161,860					0 0 0 0 6,818 0 0 161,860
17 18 19 20 21 22 23 24 25 26	330 Producing Ges Wells-Well Construction 331 Producing Gas Wells-Well Equipment 332 Field Lines 333 Field Compressor Station Equipment 334 Field Meas, and Reg. Sta, Equipment 335 Drilling and Cleaning Equipment 336 Purification Equipment 337 Other Equipment 338 Unsuccessful Exploration and Devel, Costs TOTAL Production and Gathering Plant	91,796 260,472	_0	- 0	o	0	0 0 0 0 0 91,796 0 260,472
27 28 29 30 31 32 33 34 35 36	Products Extraction Plant 340 Land and Land Rights 341 Structures and Improvements 342 Extraction and Refining Equipment 343 Pipe Lines 344 Compressor Equipment 345 Gas Meas. and Reg. Equipment 346 Compressor Equipment 347 Other Equipment TOTAL Products Extraction Plant TOTAL Nat. Gas Production Plant Mfd, Gas Prod. Plant (Submit Suppl. Statement)	0	0	0	c	2	1
38 39 40 41 42 43 44 45 46 47 48	TOTAL Production Plant (2) 3. Natural Gas Storage and Processing Plant Under Ground Storage Plant 350.1 Land 350.2 Rights-of-Way 351 Structures and Improvements 352 Wells 352.1 Storage Leaseholds and Rights 352.2 Reservoirs 352.3 Non-recoverable Natural Gas	260,472	0	0	C		260,472
50 51 52 53 54	354 Compressor Station Equipment 355 Measuring and Reg. Equipment 356 Purification Equipment 357 Other Equipment	o	0	- (o d	0	0

Year of Report Date of Report Name of Respondent This Report is: (Mo, Da, Yr) (1) Original December 31, 2017 Northern Utilities, Inc. (2) Revised GAS PLANT IN SERVICE (Accounts 101, 102, 103, and 106) (Continued) Adjustments Relence at Transfers Retirements Additions Line Account Balance at End of Year Beginning of Year N٥. (g) (f) (d) (e) (c) (a) (b) Other Storage Plant 55 0 360 Land and Land Rights 56 361 Structures and Improvements 57 0 58 362 Gas Holders 59 363 Purification Equipment 0 60 363.1 Liquefaction Equipment 0 61 363,2 Vaporizing Equipment 0 62 363.3 Compressor Equipment 0 63 363.4 Meas, and Reg. Equipment 0 Other Faulament 64 363.5 0 0 TOTAL Other Storage Plant 65 Base Load Liquefied Natural Gas Terminating 66 and Processing Plant 0 67 Land and Land Rights 364.1 0 68 364.2 Structures and Improvements 0 LNG Processing Terminal Equipment 69 364.3 0 70 364.4 LNG Transportation Equipment 0 Measuring and Regulating Equipment 71 72 73 74 75 364.5 0 Compressor Station Equipment 364.6 0 Communications Equipment 364.7 Ω 364.8 Other Equipment TOTAL Base Load Liquefied Natural Gas, 0 0 0 76 Terminating and Processing Plant TOTAL Nat. Gas Storage and Proc. Plant (3) 77 78 4. Transmission Plant 79 365.1 Land and Land Rights 0 80 365.2 Rights-of-Way 0 Structures and Improvements 81 366 0 82 83 Mains 367 0 Compressor Station Equipment 368 D 84 369 Measuring and Reg. Sta. Equipment 0 85 Communication Equipment 370 0 86 Other Equipment 371 0 0 0 0 **TOTAL Transmission Plant (4)** 87 88 5. Distribution Plant 107,022 107.022 89 374 Land and Land Rights 2,917,060 2,910,194 6,866 90 375 Structures and Improvements 120,279,026 94,401 13,523,561 106,849,866 91 376 Mains Compressor Stallon Equipment 92 377 3,980,540 539,826 4.717 3,445,431 Meas, and Reg. Sta. Equip.-General 93 378 39,266 94 379 Meas. and Reg. Sta. Equip.-City Gate 39,266 67,481,462 7,413,039 181,892 Services 60.250.315 95 380 4,077,945 195,389 31,149 3,913,705 96 Meters 381 22,011,574 2,173,901 101,056 19,938,729 Meter Installations 97 382 584,797 47,031 537,766 98 383 House Regulators House Reg, Installations Industrial Meas, and Reg. Sta, Equipment 99 384 0 100 385 1,763,077 7,163 Other Prop. on Customers' Premises 1,637,357 132,883 101 386 387 Other Equipment 102 223,241,769 24,032,496 420,378 0 0 199,629,651 TOTAL Distribution Plant (5) 103 104 6, General Plant 232,947 232,947 105 389 Land and Land Rights 0 108 Structures and Improvements 425,892 5,743 107 391 Office Furniture and Equipment 420,149 108 392 Transportation Equipment 31,520 31,520 109 393 Stores Equipment 1,222,407 Tools, Shop, and Garage Equipment 1,173,029 49,378 394 110 0 Laboratory Equipment 395 111 75.266 Power Operated Equipment 75.266 112 396 4,588,011 85,544 Communication Equipment 4,502,467 113 398 Miscellaneous Equipment 114 6,576,043 0 140,665 0 0 6,435,378 115 Sublolal Other Tangible Property 116 399 6,576,043 0 0 TOTAL General Plant (6) 6,435,378 140,665 117 235,263,512 0 TOTAL (Accounts 101 and 106) 209,866,087 25,817,803 420,378 0 118 Gas Plant Purchased (See Instr. 8) 119 0 (Less) Gas Plant Sold (See Instr. 8) 120 Experimental Gas Plant Unclassified 121 235,263,512 0 0 420,378 25.817.803 TOTAL Gas Plant in Service 209.866.087

122

Name of Respondent	This Report Is:	Date of Report	Year of Report
The state of the special state	(1) Original	(Mo, Da, Yr)	
Northern Utilities, Inc.	(2) Revised		December 31, 2017
	1 '	74	

ACCUMULATED PROVISION FOR DEPRECIATION OF GAS UTILITY PLANT (Account 108)

1. Explain in a footnote any important adjustments during year.

2. Explain in a footnote any difference between the amount for book cost of plant retired, line 11, column (c), and that reported for gas plant in service, pages 18-19, column (d), excluding retirements of non-depreciable property.

3. The provisions of Account 108 in the Uniform System of Accounts require that retirements of depreciable plant be recorded when such plant is

removed from service. If the respondent has a significant amount of plant retired at year end which has not been recorded and/or classified to the various reserve functional classifications, make preliminary closing entries to tentatively functionalize the book cost of the plant retired. In addition, include all costs included in retirement work in progress at year end in the appropriate functional classifications.

4. Show separately interest credits under a sinking fund or similar method of depreciation accounting.

	Section A. E	salances and Chang	ges During Year		
Line No.	Item (a)	Total (c+d+e) (b)	NH Division (c)	Maine Division (d)	Gas Plant Leased to Others (e)
1	Balance Beginning of Year	126,245,771	62,968,463	63,277,308	
2	Depreciation Provisions for Year, Charged to				
3	(403) Depreciation Expense Exp. of Gas Plt. Leas. to Others	15,151,424 0	6,553,188	8,598,236	
5 6 7 8	Transportation Expenses- Clearing Other Clearing Accounts Other Accounts (Specify):	0 0 0			b
9	TOTAL Deprec. Prov. for Year (Enter Total of lines 3 thru 8)	15,151,424	6,553,188	8,598,236	0
10 11 12 13 14	Net Charges for Plant Retired: Book Cost of Plant Retired Cost of Removal Salvage (Credit) TOTAL Net Chrgs. for Plant Ret. (Enter Total of lines 11 thru 13)	(1,443,140) (2,932,773) 3,859 (4,372,054)	(420,378) (915,798) 3,859 (1,332,317)	(1,022,762) (2,016,975) 0 (3,039,737)	0
15	Other Debit or Cr. Items (Describe)	101,108		101,108	
16 1 7	Adjust. to Reserve Balance End of Year (Enter Total of lines 1,9,14,15, and 16)	137,126,249	0 68,189,334	68,936,915	C
	Section B. Balances	at End of Year Acc			
18 19 20 21 22 23	Production-Manufactured Gas Prod. and Gathering-Natural Gas Products Extraction-Natural Gas Underground Gas Storage Other Storage Plant Base Load LNG Term. and Proc. Plt.	1,007,379 0 0 0 3,152,165 0	188,832	818,547 3,152,165 0	
24 25 26 27	Transmission Distribution General TOTAL (Enter Total of lines 18 thru 26)	125,842,537 7,124,168 137,126,249	63,634,222 4,366,280 68,189,334	62,208,315 2,757,888 68,936,915	

Name of Respondent	This Report is:	Date of Report (Mo, Da, Yr)	Year of Report
Northern Utilities, Inc.	(2) Revised	(110) = =(11)	December 31, 2017

OTHER REGULATORY ASSETS (ACCOUNT 182.3)

- Report below the details called for concerning other regulatory assets which are created through the ratemaking actions of regulatory agencies (and not included in other accounts).
- 2. For regulatory assets being amortized, show period of amortization in column (a).
- Minor Items (5% of the Balance at End of Year for Account 182.3 or amounts less than \$250,000, whichever is less) may be grouped by classes.
- 4. Report separately any "Deferred Regulatory Commission Expenses"

Ì	(A)		4		en off g Year	
Line No.	Description and Purpose of Other Regulatory Assets	Balance at Beginning of Year	Debits	Account Charged	Amount	Balance at End of Year
	(a)	(b)	(c)	(d)	(e)	(f)
1 2 3 4 5 6 7 8	PBOP FAS 158 Pension FAS 158 SERP ERC Prior Year Layers LT ERC Costs Minor Items	2,801,115 3,310,645 214,191 2,109,899 278,000 94,602	19,280,281 36,483,167 4,168,344 54,154 77,000 1,276,801	253 253 253 182 242 Various	19,546,213 35,597,331 4,044,410 406,108 16,000 1,283,512	2,535,183 4,196,481 338,126 1,757,946 339,000 87,891
10 11 12 13 14 15 16 17	Subtotal NH:	8,808,452	61,339,747		60,893,574	9,254,62
18 19 20 21 22	Maine division	14,767,058	\$ 73,632,010	Various	\$ 73,013,667	15,385,40
23 24 25 26 27 28						32
29 30 31 32 33						(8
34 35 36 37 38						
39		1		- 2		

Name of Respondent	This Report Is: (1) Original	Date of Report (Mo, Da, Yr)	Year of Report
Northern Utilities, Inc.	(2) Revised		December 31, 2017

MISCELLANEOUS DEFERRED DEBITS (ACCOUNT 186)

- 1. Report below the details called for concerning miscellaneous deferred debits.
- 3. Minor items amounts less than \$250,000 may be grouped by classes.
- 2. For any deferred debit being amortized, show period of amortization in column (a).

	*	i		Cr	edits	
Line No	Description of Miscellaneous Deferred Debits	Balance at Beginning of Year	Debits	Account Charged	Amount	Balance at End of Year
			10			
	(a)	(b)	(c)	(d)	(e)	· (f)
	477 477		00.447	407	291,808	246,914
1	Transition Costs (10 yr amort)	516,275	22,447 26,582	407	345,571	292,40
2	Transaction Costs (10 yr amort)	611,394	2,509,869	various	2,509,869	·
3	Plant and M&S Accruals/Mlsc	45,977	4,598	923	50,575	-
4	LT Portion - IRP	40,517	4,000	V-V		
5 6 7	Common - LT Portion Prepaid Revolver	49,181	1,433	921	18,627	31,98
8	Subtotal - NH	1,222,827	2,564,929		3,216,450	571,30
10	Maine Division	1,853,329	3,378,926	various	4,115,534	1,116,72
11		0			(2)	
12		100				
13			1		1	
14					1	
15						
16			1			
17			1		1	
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34 35		Ĭ			1	
36	25				l	
37				i		
38						7)3411
39	Miscellaneous Work In Progress				15	- 22
40	TOTAL	3,076,156	5,943,855		7,331,984	1,688,0

Name of Respondent Northern Utilities, Inc.	This Report is: (1) Original (2) Revised	Date of Report (Mo, Da, Yr)	Year of Report December 31, 2017

LONG-TERM DEBT (Accounts 221, 222, 223, and 224)

- 1. Report by balance sheet the particulars (details) conceming long-term debt included in Accounts 221, Bonds, 222, Reacquired Bonds, 223, Advances from Associated Companies, and 224, Other Long-Term Debt. If Information to meet the stock exchange reporting requirement outlined in column (a) is available from the SEC 10-K Report Form filing, a specific reference to the report form (i.e. year and company little) may be reported in column (a) provided the fiscal years for both the 10-K report and this report are compatible.
- For bonds assumed by the respondent, include in column (a) the name of the issuing company as well as a description of the bonds.
- 3. For advances from Associated Companies, report separately advances on notes and advances on open accounts. Designate demand notes as such include in column (a) names of associated companies from which advances were received.

 4. For receivers' certificates, show in column
- For receivers' certificates, show in column
 (a) the name of the court and date of court order under which such certificates were issued.
- 5. In a supplemental statement, give explanatory particulars (details) for Accounts 223 and 224 of net changes during the year. With respect to long-term advances, show for each company: (a) principal advanced during year, (b) interest added to principal amount, and (c) principal repaid during year. Give Commission authorization numbers and dates.
- 8, If the respondent has pledged any of tts long-term debt securities, give particulars (details) in a footnote, including name of the pledgee and purpose of the pledge

				Outstanding (Total amount	INTEREST	FOR YEAR	HELD BY RE	SPONDENT	Redemp-
Line No.	Class and Series of Obligation and Name of Stock Exchange	Nominal Date of Issue	Date of Maturity	outstanding without reduction for amounts held by respondent	Rale (in %)	Amount	Reacquired Bonds (Acct. 222)	Sinking and Other Funds	tion Price Per \$100 at End of Year
		(b)	(c)	(d)	(e)	(f)		(h)	(1)
3 4 5 8 7 8 9 10 11 12 13	FERC Account 223 FERC Account 224 FERC Account 231 185,000,000 185,000,000	12/03/08 12/03/08 03/02/10 10/15/14 11/01/17 11/01/17	12/03/2018 12/03/2038 03/02/2020 10/15/2044 11/01/2027 11/01/2047	10,000,000 50,000,000 25,000,000 50,000,000 20,000,000 30,000,000	5.29% 4.42% 3.52%	\$ 3,860,000 \$ 1,322,500 \$ 2,210,000 \$ 117,333			
26				185,000,000		9,057,917	0	0	

3	Name of Respondent	This Report is: (1) Original	Date of Report (Mo. Da, Yr)	Year of Report
	Northern Utilities, Inc.	(1) Original (2) Revised	(300) 22) 11)	December 31, 2017

RECONCILIATION OF REPORTED NET INCOME WITH TAXABLE INCOME FOR FEDERAL INCOME TAXES

1. Report the reconciliation of reported net Income for the year with taxable income used in computing Federal Income tax accruals and show computation of such tax accruals. Include in the reconciliation, as far as practicable, the same detail as furnished on Schedule M-1 of the tax return for the year. Submit a reconciliation even though there is no taxable income for the year. Indicate

clearly the nature of each reconciling amount,

2. If the utility is a member of a group which files consolidated Federal tax return, reconcile reported net income with taxable net income as if a separate return were to be filed, Indicating, however, Intercompany amounts to be eliminated in such a consolidated return. State names of group members, tax assigned to each group member, and basis of allocation, assignment, or sharing of the consolidated tax among the group members.

₋ine No.	Particulars (Detalls) (a)	Amount (b)
1	New Hampshire Net Income for the Year (Page 12)	5,928,684
2	Reconciling Items for the Year	0
3	Federal Income Taxes Taxable Income Not Reported on Books	
5	Taxable Internet Nepotter on Books	_
6	See Attached Schedule on page 24a	0
7		
8	Deductions Recorded on Books Not Deducted for Return	
10	Dedrictions Mechanical on pooks and pedagging to regard	
11	See Attached Schedule on page 24a	(171,632)
12	, x	
13	D. J. J. B. Barlo Mathedad in Deliver	
14	Income Recorded on Books Not Included in Return	
15 16	See Attached Schedule on page 24a	. 0
17	•	
18		
19	Deductions on Return Not Charged Against Book Income	1
20	See Attached Schedule on page 24a	(7,227,387
22	See Attaclica Schedule Str pago 244	
23		
24		1
25		
26	New Hampshire	
27	Federal Tax Net Income	(1,470,335
28	Show Computation of Tax: NH Federal Taxable Income (1,470,335)	1
29	(4) 1 COCIDI TENDES INCOMO	1
30 31	Federal Income Tax Rate0.34	
32	Total Federal Income Tax-Current (499,914)	
33	Federal Income Tax-Net Operating Loss Adjustment 499,914	
34	Federal Income Tax-Prior years 441,471	
35	Total 441,471	
36 37	Total 441,4/1	
38		
39		
40		9
41		
42		

NORTHERN UTILITIES, INC. RECONCILIATION OF REPORTED NET INCOME WITH TAXABLE INCOME FOR FEDERAL INCOME TAXES Supplement to NH PUC Report page 24

4-p-	
FOR THE YEAR ENDED:	DECEMBER 31, 2016

FOR THE YEAR ENDED: DECEMBER 31, 2016	<u>2017</u>
LINE 4 - TAXABLE INCOME NOT REPORTED ON BOOKS	
	0
a	0
LINE 9 - DEDUCTIONS RECORDED ON BOOKS NOT DEDUCTED FOR RETURN	
BOOK BAD DEBTS OVER TAX BAD DEBTS	57,858
SFAS 106	392,659
SFAS 87	(295,800)
AMORTIZATION OF PURCHASE DISCOUNT	(940,818)
AMORTIZATION OF TRANSACTION COSTS	318,988
AMORTIZATION OF TRANSITION COSTS	269,361
AMORTIZATION OF THATE REGULATORY ASSET	0
INSURANCE CLAIM RESERVE ACCRUAL	(1,300)
DISALLOWED 50% TRAVEL AND ENTERTAINMENT	283
PENALTIES	2,000
LOBBYING EXPENSE	25,137
LOBBYING EXPLINAL	(171,632)
LINE 14 - INCOME RECORDED ON BOOKS NOT INCLUDED IN RETURN	
REGULATORY ASSET: DEFERRED ITC	0
NEGOLATORT NOOLT: DEL ERINED TO	0
LINE 19 - DEDUCTIONS ON RETURN NOT CHARGED AGAINST BOOK INCOME	
DEBT DISCOUNT	0
DEFERRED RATE CATE COSTS	45,977
DEFERRED INCOME TAX	3,904,228
ACCRUED REVENUE	(266,184)
PNGTS REFUND	(2,303,308)
PROPERTY TAXES	(195,862)
ENVIRONMENTAL CLEANUP COSTS	0
(UNDER)/OVER ACCRUAL OF SIT	0
ENVIRONMENTAL REMEDIATION	387,435
UTILITY PROPERTY DIFFERENCES	(8,799,673)
	(7,227,387)

Name	of Respondent	This Report is:	-		Date of Report (Mo, Da, Yr)		,	Year of Report	
	Northern Utilities, Inc.	(1) Original (2) Revised		ľ	INIO, Da, 11)		İ	December 31, 20	17
		TAXES ACCRU	ED, PRE	EPAID AND CHA	RGED DURING	YEAR			
	1. Give particulars (details) of the combined prepaid and accrued tax accounts and show the total taxes charged to operations and other accounts during the year. Do not include gasoline and other sales taxes which have been charged to the accounts to which the taxed malerial was charged. If the actual or estimated amounts of such taxes are known, show the amour in a footnote and designate whether estimated or actual amounts. 2. Include on this page taxes pald during the year and charged direct to final accounts, (not charged to prepaid or accrued taxes). Enter the amounts in both columns (d) and (e). The balancing of this page is not affected by the inclusion of these taxes. 3. Include in column (d) taxes charged during the year, taxes charged to operations and other	accrued prepair (c) taxes or account 4. List manner division 5. If a taxes) of informatic year. 6. Er prepaid adjustra	d, (b) and taxes of the second	gh (a) accruals of nounts credited to charged direct than accrued agregate of each a total tax for each adily be ascertain (Exclude Federal nore than one yesterately for each mm (a). Idjustments of the counts in column toolnote. Designitheses.	o proportions of rent yoar, and ct to operations and prepaid tax kind of tax in suc th State and sub- ed. and state incorn ar, show the required tax year, identify!	h e iired ing	respect to deferr collected through pending transmir authority. 8 Show in colul taxed accounts will the department For taxes charge number of the all account or suba 9. For any tax all utility department to For NHPUC	ed to utility plant, ppropriate balant ecount. pportioned to mo at or account, ata ssity) of apportion creporting purpo sould be reported	or taxes on or otherwise to the taxing withe Show both the account charged, show the be sheet plant re than one le in a footnote hing such tax, ses, taxes greater
		BEG		LANCE G OF YEAR	9				ALANCE OF YEAR
Line No.	Kind of Tax (See Instruction 5)	Ta:		Prepald Taxes (Incl. in	Taxes Charged During Year	Taxes Pald During Year	Adjustments	Taxes Accrued (Account 236)	Prepald Taxes (Incl. in Account 165)
	(a)		0)	(c)	(d)		(1)	(g)	(h)
1 2 3 4 5	NH + Malne Combined See Attached Schedules on pages 25a & 25b	\$	92,733	\$ 571,592	\$ 11,516,261	\$ (8,381,490)	\$ (3,327,033)	\$ 96,333	\$ 767,454
7 8 9 10 11 12 13 14 15 16	*					0.294.400	(3.237.032)	96,333	767,454
18	TOTAL		92,733	571,592	11,516,261	(8,381,490)	(3,327,033)	96,333	707,104
	DISTRIBUTI	ON OF TAXES CH	ARGED	(Show utility dep	partment where a	pplicable and a	ccount charged.)	
Lìne No.		(40	Gas 08.1 19.1)	Other Utility Departments (408.1, 409.1)	Other Income and Deductions (408.2, 409.2)	Extraordinary Items (409.3)	Other Utility Opn. Income (408.1, 409.1)	Adjustment to Ret. Earnings (439)	Other
			(1)	(0)	(k)	_(0)	(m)	(n)	(0)
1 2 3 4 5 6 7 8 9 10 11 12 13	Sea Attached Schedules on pages 25a & 25b	0.00							
15 16 17	3							, , , , , , , , , , , , , , , , , , ,	

TOTAL

NORTHERN UTILITIES, INC. TAXES ACCRUED, PREPAID AND CHARGED DECEMBER 31, 2017

Supple	ement	t to :	page	25

Supple	ment to page 25		*1	TAXES	RECEIVED (PAID)		TAXES	PREPAID TAXES
LINE NO.	KIND OF TAX	TAXES ACCRUED	PREPAID TAXES	CHARGED DURING YEAR	DURING YEAR	ADJUSTMENTS		INCLUDED IN A/C 165
1	STATE						#1 TO BY THE CO. TO STATE OF THE CO.	
2	MAINE	22						
3	PUBLIC UTILITIES	0	0	0	0		0	0
± 4	INCOME TAX - CURRENT	0	0	0	0	0	0	0
5	INCOME TAX - PRIOR	0	0	1,129,522	<u> </u>	(1,129,522)	0	0
	NEW YORK	(4)						
	INCOME TAX - CURRENT	0		0	0	0	0	
	INCOME TAX - PRIOR	0		<u> </u>	0	0	0	
6	NEW HAMPSHIRE							ê
7 8	BUSINESS PROFITS - CURRENT BUSINESS PROFITS - PRIOR	r 0	° 0 0	0 (421,415)	0	0 421,415	0	0 0
9 10 11	MA INCOME TAX MA INCOME TAX - PRIOR PUBLIC UTILITIES	0 0 0	0	0 0 0	0 0 0		0 0 0	0
12	FEDERAL							
13	INCOME - CURRENT	0	0	0	0	0	0	0
14	INCOME - PRIOR	0	0	2,618,926	0	(2,618,926) 0	0
15	PAYROLL TAXES	0	0	347,994	(347,994)	*)	0	0
16	PROPERTY TAXES	333	571,592	7,727,401	(7,923,263)		333	767,454
17	SALES AND USE TAXES	0		0	0		0	
18 19 20 21 22	STATE FUEL TAX STATE EXCISE FEDERAL EXCISE SUPERFUND - CURRENT SUPERFUND - PRIOR	92,400 0 0 0 0		0 113,833 0 0 0	0 (110,233) 0 0 0 0	C	0 96,000 0 0 0	
23	NON RESIDENT STATE TAXES TOTAL	92,733		www	(8,381,490)	(3,327,033	96,333	767,454
24	TOTAL	=======	= =======	==========		==========	•	

Page 25a

NORTHERN UTILITIES, INC. TAXES ACCRUED, PREPAID AND CHARGED AND DISTRIBUTION OF TAXES CHARGED DURING YEAR END DECEMBER 31, 2017

Supple LINE NO	ment to pắge 25 KIND OF TAX	GAS A/C 408.1 A/C 409.1	OTHER UTIL DEPT 408.1 409.1	OTHER INCOME, DEDUCTIONS A/C 408.2 A/C 409.2		OTHER UTIL. OPERATING INCOME A/C 408.1 A/C 409.1	ADJUST TO R/E A/C 238	ACCOUNT 928 OTHER	SUBTOTAL	CLEARING ACCT AND OTHER NON-TAX CHARGES	GRAND TOTAL
1	MAINE										
2	PUBLIC UTILITIES									0	
3 4	INCOME TAX - CURRENT INCOME TAX - PRIOR	0 1,129,522		0			(1,129,522)		0	•••••	0
5	SUB TOTAL MAINE INCOME TAXES	1,129,522	0	0	0	0	(1,129,522)	0	0	0	0
	NEW YORK										
6 7	STATE EXCISE TAX OTHER TAXES	0 0			Section 1				0	Tip examine (0
в	SUB TOTAL PENN. INCOME TAXES	0	0	0	0	0	0	0	0	0	0
9	TOTAL STATE INCOME TAXES	0	0	0	0	0	0	0	0	0	0
10	FEDERAL							*			
11 12	INCOME TAX - CURRENT INCOME TAX - PRIOR	0 2,177,455		0			(2,177,455)		0		0 0
13	TOTAL FEDERAL INCOME	2,177,455	0	0	0	0	(2,177,455)	0	0	0	
14 15 16 17 18 19 20 21	FEDERAL EXCISE PAYROLL TAXES PROPERTY TAXES SALES AND USE TAX STATE EXCISE STATE FUEL TAX EXPENSE SUPERFUND TAX - CURRENT SUPERFUND TAX - PRIOR	313,806 3,898,540 0 9,640 0		0	(142,372)		(3,898,540)		0 171,434 0 0 9,640 0		0 171,434 0 0 9,640 0
22	TOTAL OTHER	4,221,986	C	·	(142,372)	0	(3,898,540)) 0	181,074	0	181,074
23	TOTAL MAINE	7,528,963	C) ((142,372)	0	(7,205,517) 0	181,074	0	181,074
24	NEW HAMPSHIRE										
25	PUBLIC UTILITIES					e-samestringal v		0	(0
26	FEDERAL		Chemic Vicesco								
27 28	INCOME TAX - CURRENT INCOME TAX - PRIOR	0 441,471					Seb.	34	441,47) 	441,471
29	TOTAL INCOME TAXES	441,471	() (0	0	C) (441,47	0	441,471
30 31 32 33 34 35 36 37 38	PAYROLL TAXES PROPERTY TAXES NH BUSINESS PROFITS - CURREN NH BUSINESS PROFITS - PRIOR MA INCOME TAX STATE EXCISE STATE FUEL TAX EXPENSE SUPERFUND TAX - CURRENT SUPERFUND TAX - PRIOR	0 304,853 3,828,861 (421,415) 0 104,193 0 0		((128,293 0 0 0)	(3,817,517 (421,418		176,56 11,34 (842,83 104,19	4 0 0) 0	0 176,560 11,344 0 (842,830) 0 104,193 0 0
40	TOTAL OTHER	3,816,492		0	0 (128,293	3) 0	(4,238,93	2)	0 (550,73	3) 0	(550,733)
41	TOTAL NEW HAMPSHIRE	4,257,963		0	0 (128,293	3) 0	(4,238,93	2)	0 (109,26	2) 0	(109,262)
42	TOTAL COMPANY	11,786,926		0	0 (270,665	5) 0	(11,444,44	9)	0 71,81		71,B12

IDala of Penort	Year of Report
	Tour of traper
(Mo, Da, Yr)	1
	December 31, 2017
1	
	Date of Report (Mo, Da, Yr)

MISCELLANEOUS DEFERRED CREDITS (ACCOUNT 253)

- 1. Report below the details called for concerning miscellaneous deferred credits
- 3. Minor items amounts less than \$150,000 may be grouped by classes.
- 2. For any deferred credit being amortized, show period of amortization in column (a).

	€	Delenes et	Deb	oits		Balance at
1.5	Description of Other	Balance at Beginning	Contra			End of Year
Line No.	Deferred Credits	of Year	Account	Amount	Credits	
	(a)	(b)	(c)	(d)	(e)	(f)
· ·	LT ERC Costs	70,000	242	50,000		20,000
1	FAS 106	2,509,552	Various	401,654	794,313	2,902,211
3	FAS 100 FAS 158 Pension	5,568,180	182/283	59,787,650	60,316,042	6,096,572
	FAS 158 PBOP	5,657,345	182/283	55,042,386	54,205,193	4,820,152
4		1,287,887	182/283	24,440,604	24,598,796	1,446,079
5	FAS 158 SERP	1,207,007	165	= 1,1.13,111	275,511	275,511
6 7	FASB 87 - Accrued Pension	- 1	103		2.0,0	,
8	25	1				
9				139,722,294	140,189,855	15,560,525
10	Total NH	15,092,964		139,722,294	140,109,033	10,000,020
11						
12			WOMOONOCOON	400 040 005	163,794,851	19,680,836
13	Maine division	19,204,220	Various	163,318,235	103,794,001	19,000,00
14						
15						
16						
17						
18		1				
19		1		9	1	
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21						
22		0		V.	a s	
23	17				× .	
24		1				
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29			15			
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31				1		
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33					1	
24						
34 35					}	
36		2		1		
36 37				1		
		1 4			1	
38						
39				303,040,529	303,984,706	35,241,36
40	Total	34,297,184		303,040,529	303,304,700	30/241/00

		N (D (
This Report Is:	Date of Report	Year of Report
(1) Original	(Mo, Da, Yr)	
3.5		December 31, 2017
•	(1) Original	(1) Original (Mo, Da, Yr)

OTHER REGULATORY LIABILITIES (Account 254)

- Report below the particulars (details) called for concerning other regulatory liabilities which are created through the ratemaking actions of regulatory agencies and not includable in other amounts).
- 3. Minor items (5% of the Balance at End of Year for Account 254 or amounts less than \$50,000, whichever is less) may be grouped by classes.
- 2. For regulatory liabilities being amortized, show period of amortization in column (a).

	anonazadon in colanii (s).					
			DE	BITS		
Line	Description and Purpose of	Balance at	Account	2	Credits	Balance at
No.	Other Regulatory Liabilities	Beg of Year	Credited	Amount		End of Year
	(a)	(b)	(c)	(d)	(e)	(f)
	. (4)					
1	Price Risk - Non Current	105,513	175	178,274	72,761	0
2	Gas Supplier Refund	1,183,410	242	1,183,410	. 0	0
3	FAS 109 Costs	36,300	410	0	0	36,300
4	Regulatory Liability - ASC 740 - NH	0	283	13,349,710	19,564,412	6,214,702
5				14.744.004	19,637,173	6,251,002
6	Total NH	1,325,223		14,711,394	19,037,173	0,231,002
7	Maina divinian	1,401,241	various	20,781,332	28,120,082	8,739,991
8 9	Maine division	1,701,241	Variodo		' '	
10					1	
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35					**	
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37			· ·			5/1
38 39				C.		1
40						
41						
42	TOTAL	2,726,464		35,492,726	47,757,255	14,990,993

	OF RESPONDENT:	This Rep					Date of Report				Year of Report	2017
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		(2) Revis	sed				-			-,	December 31, 2	017
	1	GAS OPERAT	ING REVENUES (A	ccount 400)								
2. Na or 3. Re (k) of me	port below natural gas operating revenues for ch prescribed account, and manufactured gas venues in total. tural gas means either natural gas unmixed any mixture of natural and manufactured gas. port number of customers, columns (i) and , on the basis of meters, in addition to the number flat rate accounts; except that where separate eter readings are added for billing purposes, one stomer should be counted for each group of meters	average of twelv 4. Report quantities 5. If increases or dicolumns (c), (e) previously report in a footnote.		e of each month. on a per therm ba ous year ved from	asis.	may be cla classifcation Industrial) such basis greater that 800 Oth per Account 48	al and Industrial lassified according on (Small or Con regularly used I of classification an 200,000 Dth er day of norma 81 of the Unifor usis of classifica	ng to the basis of mmercial, and the post of the respondent is not general per year or apport of the post of Arman System of A	of Large or ent if ly proximately (See ccounts.	During Yea territory add	7, Important Cha Ir, for important I ded and importa or decreases.	new
				C	PERATING RE			OWTHRU)	DEKATHERM (GA		AVG. NO. CUSTOMER	
Line							L GAS CELL	JAN LUKU)			1	
Line No.	Title of Account		Tot		BA Cumpt Year			Prior Year	Current Year	Prior Year	Current Year	Prior Yea
			Current Year	Prior Year	Current Year	Prior Year	Current Year	Prior Year	Current Year	Prior Year	Current Year	Prior Ye (k)
	Title of Account (a) GAS SERVICE REVENUES							Prior Year (g)	Current Year (h)			

1,849,604

565,352

47,710,465

3.382.422

51,092,887

51,092,887

104,863

721,444

8,411,697

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\$64,947,341 \$34,558,534

\$45,295,509 | \$24,941,942

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152,772

4,463,678

13,854,454

\$64,947,341

1,849,604

3,382,422

565,352

1,672,531

52,871,589

57,763,357

57,763,357

97,464

675,919

8,862,509

4,891,768

0

0

0

0

0

0

140,676

1,518,998

11,295,566

\$69,058,923

\$69,058,923

\$50,733,376

1,672,531

4,891,768

465,682

\$57,763,357

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465,682

Large (or Ind.) (See Instr. 6)

482 Other Sales to Public Authorities

TOTAL Sales to Ultimate Consumers

TOTAL Natural Gas Service Revenues

489.1 Rev. from Trans. of Gas of Others through Gathering Facilities

489.2 Rev. from Trans. of Gas of Others through Transmission Facilities

TOTAL Gas Operating Revenues Net of Provision for Refunds

Dist. Type Sales by States (Inc. Main Line Sales to Resid and Comm Cu

Main Line Industrial Sales (Incl. Main Line Sales to Pub. Authorities)

489.3 Rev. from Trans. of Gas of Others through Distribution Facilities

Revenues from Manufactured Gas

TOTAL Gas Service Revenues

489.4 Rev. from Storing Gas of Others

490 Sales of Prod. Ext. from Nat. Gas

492 Incidental Gasoline and Oil Sales

491 Rev. from Nat. Gas Proc. by Others

TOTAL Other Operating Revenues

TOTAL Gas Operating Revenues

Other Sales to Pub. Auth. (Local Dist. Only)

TOTAL (Same as Line 10, Columns (b) and (d)

(Less) 496 Provision for Rate Refunds

484 Unbitled Revenue

483 Sales for Resale

485 Intracompany Transfers

488 Misc. Service Revenues

493 Rent from Gas Property

494 Interdepartmental Rents

495 Other Gas Revenues

Sales for Resale

Unbilled Revenues

487 Forfeited Discounts

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208,517

(23, 211)

50,954

3,515,481

3,566,435

3,566,435

4,318,933

4,318,933

7,885,368

7,885,368

3,330,175

208,517

50,954

(23.211)

3,566,435

n

177,031

98,886

74,013

3,876,850

3,950,863

3.950.863

4,292,479

4,292,479

8.243,342

8,243,342

3,600,933

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74,013

98 886

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0

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23,699,264

3,382,422

27,081,686

27,081,686

739,494

4.466,176

5,205,670

\$21,648,518

1,333,797

3,382,422

716,949

716,949

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(151.597)

24,011,201

24,011,201

24,011,201

104,863

721,444

7,672,203

152,772

8.648,784

\$23,646,991

515,807

(151,597)

\$51,092,887 \$25,663,699 \$24,011,201 \$32,099,658 \$27.081,686

0

0

(2,498)

\$34,558,534 \$32,659,985 \$34,500,389 \$32,287,356

442,542

279,215

25,663,699

25,663,699

25,663,699

97,464

675,919

7,952,890

140,676

27,886

8,894,835

442,542

279,215

0

0

1,229,989

186,467

27,207,890

4,891,768

32,099,658

32,099,658

909,619

1,491,112

2,400,731

\$32,659,985 \$34,500,389 \$32,287,356

\$25,791,434

1,229,989

4,891,768

186,467

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980

980

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0

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Northern Utilities, Inc.	(2) Revised		December 31, 2017

REVENUES FROM TRANSPORTATION OF GAS OF OTHERS THROUGH DISTRIBUTION FACILITIES (ACCOUNT 489.3)

- 1. Report revenues and Dth of gas delivered by zone of Delivery by Rate Schedule. Total by Zone of Delivery and for all zones. If respondent does not have separate zones, provide totals by rate schedule.

 2. Revenues for penalties including penalties for unauthorized overruns
- must be reported separately.
- 3. Other revenues include reservation charges received plus usage charges for transportation and hub services.
- 4. Delivered Dth of gas must not be adjusted for discounting,5. Each incremental rate schedule and each individually certified rate schedule must be separately reported.

		OTHER F	REVENUES	TOTAL OPERATION	NG REVENUES \$	DEKATHERM OF NATURAL GAS		
Line No.	Zone of Delivery, Rate Schedule	Amount for Current Year	Amount for Previous Year	Amount for Current Year	Amount for Previous Year	Amount for Current Year	Amount for Previous Year	
	(a)	(b)	(c)	(d)	(e)	, (f)	(g)	
1 2 3 4 5 6 7 8 9 10 11 12 13	(a) G-40 (Small) High Winter Use G-41 (Medium) High Winter Use G-50 (Small) Low Winter Use G-51 (Medium) Low Winter Use G-42 (Large) High Winter Use G-52 (Large) Low Winter Use Special Contracts	(0)	(c)	677,799 2,165,729 116,597 645,587 1,313,225 2,745,862 1,197,710	633,189 2,039,136 99,454 610,972 1,210,597 2,678,405 1,139,943	148,175 662,931 28,442 233,230 506,595 1,503,344 1,209,762	133,33 633,45 24,52 232,41 480,81 1,633,81 1,180,56	
15 16 17 18 19 20 21	Total	\$ -	\$	\$ 8,862,509	\$ 8,411,696	4,292,479	4,318,93	
22 23 24 25 26 27 28 29 30 31		125			o.			
32 33 34 35 36 37 38 39 40								
41 42 43 44 45	er C							

	IAME OF RESPONDENT: Northern Utililies, Inc.		This Report is: (1) Original (2) Revised	ginal			December 31, 2017		
			GAS OPERATING REV	VENUES by Tariff She	ets			4	
1	Complete	the following information for the cale	ndar year ending D	ecember 31 acc	ording to the c	olumn heading	js.		
2	The average	number of customers should be the number of bl	lls rendered during the yea	ar divided by the numb	er of billing periods See Note A	during the year (12 See Note A	2 if all billings are ma See Note A		
Line No.	Rale Designation	GAS SERVICE TARIFFS	Revenue (b)	Therms (c)	Number of Customers 'See Note B'	Therm Use per Customer (e)	Revenue per Therm Units Sold	Number of Customers In Previous Year *See Note B*	
1 2		Residential Sales		(57,					
3 4 5	R-6	Residential Heating Base Revenues COG Revenues	\$15,524,657 \$11,495,247						
6		Olher Revenues (LDAC) Total	\$946,383 \$27,866,287	16,893,130	23,457	720	1.650	22,723	
8 9 10	R-6	Residential Non-Heating Base Revenues COG Revenues Other Revenues (LDAC)	\$454,719 \$150,484 \$ 12,205				122		
11 12	R-10	Total Residential Heating Low Income	\$617,408		1,366	179	2,530	1,384	
13 14 15 16	K-10	Base Revenues COG Revenues Other Revenues (LDAC)	\$199,865 \$359,304 \$26,001			734	1.121	936	
17 18 19	R-11	Total Residential Non-Heating Low Income Base Revenues	\$585,169 \$0 \$0		711	754	1.121	000	
20 21 22 23		COG Revenues Other Revenues (LDAC) Total	\$0)	0	#DIV/0I	#DIV/0I	4	
24 25 26		Total Residential Healing - Comb Base Rever COG Rever	nues \$15,724,522 nues \$11,854,550						
27 28 29 30		Olher Revenue (LE Total Total Residential Non-Healing - Comb Base Revei	\$28,451,450 blned	17,414,978	24,168	721	1.634	23,658	
31 32 33		COG Revei Other Revenue (LE Total	nues \$150,486 DAC) \$12,200 \$617,400	5	1,366	179	2.530	1,388	
34 36 36 37	+	Total Residential (Heating & Non-Her Base Reve COG Reve Other Revenue (Lf	nues \$16,179,24 nues \$12,005,03	4			4010	25,048	
38 39 40		Total Commercial and Industrial Sales Service		17,859,019	25,534		1,646	25,040	
41 42 43 44	G-40	C&I Low Annual Use, High Peak Period Use Base Revenues COG Revenues Other Revenues (LDAC)	\$5,104,82 \$6,141,52 \$253,99	5	1504	1,89	9 1,337	4,460	
45 46 47 48	G-41	Total C&I Medium Annual Use, High Peak Period Base Revenues COG Revenues	\$11,500,35 \$2,158,59 \$4,261,51	0	4,531	1,000	1,007		
49 50	1	Other Revenues (LDAC) Total	\$178,80 \$6,598,91	3	385	15,74	2 1.089	424	
51 52 53 54	G-42	C&I High Annual Use, High Peak Period Us Base Revenues COG Revenues Other Revenues (LDAC)	\$354,00 \$932,19 \$39,03	15					
55 56 57	G-50	Total C&I Low Annual Use, Low Peak Period Use Base Revenues	\$1,325,23 \$841,09 \$771,66	00	10	132,24	4 1.002	13	
58 59 60		COG Revenues Other Revenues (LDAC) Total	\$43,36 \$1,656,11	36	733	2,00	2 1.126	749	
61 62 63 64		C&I Medium Annuel Use, Low Peak Period Base Revenues COG Revenues Other Revenues (LDAC)	\$658,19 \$1,185,26 \$65,67	73			0.860) 146	
65 66 67	G-52	Total C&I High Annual Use, Low Peak Period Us Base Revenues COG Revenues	\$1,909,13 \$88,53 \$245,53	36	160	14,80	0.800	1	
68 69 70		O(her Revenues (LDAC) Total	\$13,22 \$347,29	26		2 223,94	0.77	5	
71 72		Total Commercial and Industria		4					
73 74 75 76		Total C&l Sales Service - Com Base Rev COG Rev Other Revenue (I.	enues \$9,205,2 enues \$13,537,70	00					
77		Total			5,81	1 3,46	1.16	0) 5,79	

	OF RESPOND orn Utilities, in		s: U	ale of Report		Į.	Year of Report December 31, 2017	
		GAS OPE	RATING REVENUE	S by Tariff Sheets	(r), 1144			
		the following information for the calendar year						
2	The average	number of customers should be the number of bills rendered d	uring the year divide	See Note A	of billing periods do	uring the year (12 See Note A	if all billings are mad See Note A	Number of
Line No.	Raie Designation	GAS SERVICE TARIFFS	Revenue (b)	Therms (c)	Number of Customers *See Note B*	Therm Use per Customer (e)	Revenue per Therm Units Sold (f)	Customers In Previous Year *See Note B* (g)
78 79 80 81 82	G-40	Commercial and Industrial Transportation Service C&I Low Annual Use, High Peak Period Use Base Revenues Other Revenues (LDAC) Total	\$634,053 \$43,746 \$677,799	1,481,753	479	3,093	0.46743	4
83 84 85 86	G-41	C&I Medium Annual Use, High Peak Period Use Base Revenues Olher Revenues (LDAC) Tolal	\$1,970,874 \$194,855 \$2,165,729	6,629,313	256	25,896	0.32669	2
87 88 89 90	G-42	C&I High Annual Use, High Peak Period Use Base Revenues Other Revenues (LDAC) Total C&I Low Annual Use, Low Peak Period Use	\$1,163,666 \$149,559 \$1,313,225	6,065,948	23	220,259	0.25923	
91 92 93 94	G-50	Base Revenues Other Revenues (LDAC) Total	\$108,191 \$8,406 \$116,597	284,422	74	3,844	0 40994	
95 96 97 98	G-51	C&I Medium Annual Use, Low Peak Period Use Base Revenues Other Revenues (LDAC) Total	\$576,675 \$68,912 \$645,587	2,332,298	110	21,203	0.27680	
99 100 101 102 103	G-52	C&I High Annual Use, Low Peak Period Use Base Revenues Other Revenues (LDAC) Total	\$2,301,722 \$444,140 \$2,745,862	15,033,444	30	501,115	0.18265	16:
104 105 106 107		Total C&I Transportation Service - Combined Base Revenues Other Revenue (LDAC) Total	\$6,755,181 \$909,618 \$7,664,799	30,827,178	972	31,715	0.24864	
108 109 110 111 112 113		C&I Special Contract Sales Service Base Revenues COG Revenues Other Revenues (LDAC) Total C&I Special Contract Sales Service	\$0	0	0			
114 115 116 117		C&I Special Contract Firm Transportation Service Base Revenues Other Revenues (LDAC)	\$1,197,710 \$0					
118 119 120 121	(*	Total C&l Special Contract FT Service C&l Special Contract Interrruptible Transportation Service Base Revenues	\$1,197,710	12,097,608	2	6,048,804	0.09900	
122 123 124 125		Other Revenues (LDAC) Total C&I Special Contract IT Service C&I Special Contract Transportation (Firm & IT)	\$0_	0	0			
126 127 128		Base Revenues Other Revenue (LDAC) Total	\$1,197,710 \$0 \$1,197,710	12,097,608	2	6,048,80	4 0.09900	
129 130 131 132 133		C&I Special Contract (Sales & Transportation) Base Revenues COG Revenues Other Revenue (LDAC) Total	\$0	C	C			
135 136 137 138 139 140		Total C&I (Sales, Transportation & Special Contract) Base Revenues COG Revenues Other Revenue (LDAC) Total	\$1,197,710 \$0 \$1,197,710					
141 142 143 144 145		Total Residential & Commercial and Industrial Base Revenues COG Revenues Other Revenue (LDAC)	\$7,952,891 \$909,618	,,,			1 0.2064	

NAME OF RESPONDENT: Northern Utilities, Inc.	This Report Is: (1) Original (2) Revised	Date of Report	Year of Report December 31, 2017
	CAPACITY EXEMPT	TRANSPORTATION	

- 1 Complete the following information for the calendar year ending December 31 according to the column headings.
- 2 The average number of customers should be the number of bills rendered during the year divided by the number of billing periods during the year (12 if all billings are made monthly).

ine No	Rate Designation	GAS SERVICE TARIFFS - CAPACITY EXEMPT TRANSPORTATION CUSTOMER CLASSES	Revenue (b)	Therms (c)	Peak Month Therms (d)	Peak Month Therms In Previous Year (e)	Number of Customers (f)	Number of Customers in Previous Year (g)
1 2 3 4	G-40	Commercial and Industrial Transportation Service C&I Low Annual Use, High Peak Period Use Base Revenues Other Revenues (LDAC)					7	6
5		Total	\$10,139	22,396	4,057	2,749	7	
6 7 8	G-41	C&I Medium Annual Use, High Peak Period Use Base Revenues Other Revenues (LDAC)	\$110,254	349,295	65,764	47,454	9	9
0 1 2	G-42	Total C&I High Annual Use, High Peak Period Use Base Revenues Other Revenues (LDAC)		3,837,343	534,494	521,582	10	11
13 14 15 16	G-50	Total C&I Low Annual Use, Low Peak Period Use Base Revenues Other Revenues (LDAC)	\$918,800				7	7
7		Total	\$13,291	38,319	7,342	1,369		
18 19 20	G-51	C&I Medium Annual Use, Low Peak Period Use Base Revenues Other Revenues (LDAC)		404 400	01 504	17,160	5	6
21		Total	\$47,657	164,400	21,581	17,180		
22 23 24	G-52	C&I High Annual Use, Low Peak Period Use Base Revenues Other Revenues (LDAC)				4 407 000	22	21
25		Tolal	\$2,569,957	13,426,204	1,333,696	1,427,906		
27 28 29		Total C& Transportation Service - Combined Base Revenues Other Revenue (LDAC)	\$0 \$0 \$3,570,098	17,837,957	1,956,934	2,018,220	60	60
30 32 33		Total C&I Special Contract Firm Transportation Service Base Revenues	\$4,570,050	11,007,007	1,000,001			
34		Other Revenues (LDAC) Total C&I Special Contract FT Service	\$767,274	6,921,841	665,178	551,057	1	1
35 38 39		C&I Special Contract Interrruptible Transportation Service Base Revenues Other Revenues (LDAC)	4NJ ars	yjassijski,				
40 41		Total C&I Special Contract IT Service	\$0	0		C C		
42 43		Total Capacity Exempt Transportation	\$4,437,372	24,759,798	2,622,113	2,569,276		
46		Total Transportation - p. 31 - lines 107 + 128	\$8,862,509	42,924,786		·	974	960
47 48		Percentage of Capacity Exempt Transportation	50.07%	57.68%		<u> </u>	6.26%	6.225

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Note A - Northern Utilities, Inc. does not track the number of bills rendered. As such, the average customer counts shown in columns (f) and (g) are based on the sum of the monthly customer counts divided by 12 months.

Note B - Therms and Customers are recorded in base accounts, so only Totals are shown for each class in order to be comparable.

Note C - Data is based on billed cycle, not calendar year.

NAME OF RESPONDENT:	This Report is:	Date of Report	Year of Report
Northern Utilities, Inc	(1) Original (2) Revised		December 31, 2017

CAPACITY ASSIGNED TRANSPORTATION

- 1 Complete the following information for the calendar year ending December 31 according to the column headings.
- 2 The average number of customers should be the number of bills rendered during the year divided by the number of billing periods during the year (12 if ell billings are made monthly).

ine		GAS SERVICE TARIFFS - CAPACITY ASSIGNED TRANSPORTATION CUSTOMER CLASSES	Revenue (b)	Total Therms	Slice of System Assigned Therms * See Note A *	Company Managed Assigned Therms * Soo Note A *	Number of Customers See Note B *	Number of Customers in Previous Year * See Note B *
		Commercial and Industrial Transportation Service	(0)	(0)	(4)	15/		
1 2 3 4	G-40	Commercial and industrial Transportation Service C&I Low Annual Use, High Peak Period Use Base Revenues Other Revenues (LDAC)	×				472	47
5		Tolal	\$667,660	1,459,357			4/2	47.
6 7 8	G-41	C&I Medium Annual Use, High Peak Period Use Base Revenues Other Revenues (LDAC)	\$2,055,475	6,280,018			247	25
9		Total Parad Van	\$2,000,470	0,200,010				
10 11 12	G-42	C&I High Annual Use, High Peak Period Use Base Revenues Other Revenues (LDAC)	\$394,425	1,228,605			13	1
13		Total Total	\$394,423	1,220,000				
14 15 16	G-50	C&I Low Annual Use, Low Peak Period Use Base Revenues Other Revenues (LDAC)		111			67	
17		Total	\$103,306	246,103			07	
18 19 20	G-51	C&I Medium Annual Use, Low Peak Period Use Base Revenues Other Revenues (LDAC)	\$597,930	2,167,898			105	- 10
21 22 23 24	G-52	C&I High Annual Use, Low Peak Period Use Base Revenues Other Revenues (LDAC)					8	
25		Total	\$175,905	1,607,240			- 0	
26 27 28 29		Total C&I Transportation Service - Combined Base Revenues Other Revenue (LDAC)	\$0 \$0		0	0	912	91
30		Total	3,994,701	12,989,221			912	
31 32 33		C&I Special Contract Firm Trensportation Service Base Revenues Other Revenues (LDAC)	\$0					
34		Total C&I Special Contract FT Service	30				-	
35 37 38 39		C&I Special Contract Interrruptible Transportation Service Base Revenues Other Revenues (LDAC)						
40		Total C&I Special Contract IT Service	\$430,438	5,175,767	/		1	
41 42		Total Capacity Assigned Transportation	\$ 4,425,137	18,164,986	3 11,267	5,249	913	91
43		A STATE OF THE STA						
44 45		Total Transportation - p. 31 - lines 107 + 128	\$8,862,509	42,924,786	3	1 1	974	
46 47		Percentage of Capacity Assigned Transportation	49,93%	42,329	%	* * .	93,74%	93,78

Note A: Slice of System and Company Menaged therms represent the average monthly demand billing determinants.

Note B - Northern Utilities, Inc. does not track the number of bills rendered. As such, the average customer counts shown in columns (f) and (g) are based on the sum of the monthly customer counts divided by 12 months.

	Name of Respondent Northern Utilities, Inc.	This Report Is: (1) Original (2) Revised	Date of Report		Year of Report December 31, 2017
		GAS OPERATION AND MAINTENANCE EX	PENSES		
	If the amount for pre	vious year is not derived from previously repor	led figures, explain in foo	tnotes.	
Line No	Accor.	unt	Amount for Current Year (b)	Amount for Previous Year (c)	increase or (decrease) (d)
1 2 3 4 5	PRODUCTIO A, Manufactured Manufactured Gas Production (Submit Supplement B. Natural Gas B1. Natural Gas Production	Gas Production ital Statement) * See Note A below for detail Production	\$388,345	(\$49,546)	\$437,891
6 7 8 9 10 11 12	Operation 760 Operation Supervision and Engineering 751 Production Maps and Records 752 Gas Wells Expenses 753 Field Lines Expenses 754 Field Compressor Station Expenses 755 Field Compressor Station Fuel and Pow	rer			# 00 K
13 14 15 16 17 18	756 Field Measuring and Regulating Station 757 Purification Expenses 758 Gas Well Royalties 759 Other Expenses 760 Rents TOTAL Operation (Enter Total of Iln		0	0	
19 20 21 22 23 24 25 26 27 28 29 30	Maintenance 761 Maintenance Supervision and Engineer 762 Maintenance of Structures and Improve 763 Maintenance of Producing Gas Wells 764 Maintenance of Field Lines 765 Maintenance of Field Compressor Stati 766 Maintenance of Field Meas. and Reg. S 767 Maintenance of Purification Equipment 768 Maintenance of Other Equipment 769 Maintenance of Other Equipment TOTAL Maintenance (Enter Total of TOTAL Natural Gas Production and	ments on Equipment Sta. Equipment quipment f lines 20 thru 28) I Gathering (Total of lines 18 and 29)	0 0		
31 32 33 34 35 36 37 38 39 40 41 42 43 44 45	773 Fuel 774 Power 775 Materials 776 Operation Supplies and Expenses 777 Gas Processed by Others 778 Royalties on Products Extracted 779 Marketing Expenses 780 Products Purchased for Resale 781 Variation in Products Inventory (Less) 782 Extracted Products Used by the Util	lity-Credit	0		

NHPUC Page 34

Note A:

Detail of Manufactured Gas Production:

723 LPG Expense - Misc

735 ERC Amortization

Total Manufactured Gas Production expenses

Curr	ent Year Pre	vious Year
\$	(681) \$ 389,026	5,626 (55,172)
\$	388,345 \$	(49,548)

	Name o	f Respondent	This Report Is:	Date of Report	1,1	Year of Report
		·	(1) Original			- 4 04 0047
	Norther	n Utilities, Inc.	(2) Revised		22.1	December 31, 2017
	à)	GAS OPERATI	ON AND MAINTENANCE EXPE	NSES (Continued)		
81		CAS OF ENAM	0147/112 147/117/117/117/117/117/117/117/117/117/			
			305	Amount for	Amount for	Increase or
Line		ltem		Current Year	Previous Year	(decrease)
No.		(a)		(b)	(c)	(d)
		B2. Products Extraction (Cor	ntinued)			
48		enance				
49		Maintenance Supervision and Engineering	_			2
50	785	Maintenance of Structures and Improvement				_
51	786	Maintenance of Extraction and Refining Equip	priient			2
52	787	Maintenance of Pipe Lines	Equipment	1		_
53	788	Maintenance of Extracted Products Storage I	Equipment			*
54 55	789 790	Maintenance of Compressor Equipment Maintenance of Gas Measuring and Reg. Eq	uinment			
56	791	Maintenance of Oas Measuring and Neg. Eq.	dipment			4
57	191	TOTAL Maintenance (Enter Total of lines	49 thru 56)	0	0	
58		TOTAL Products Extraction (Enter Total		0	0	*
59		C. Exploration and Develop				
60	Opera	•				
61	795	Delay Rentals				
62	796	Nonproductive Well Drilling				3
63	797	Abandoned Leases				· ·
64	798	Other Exploration				-
65		TOTAL Exploration and Development (E	nter Total of lines 61 thru 64)	0	0	
		D. Other Gas Supply Exper				
66	Орега					
67		Natural Gas Well Head Purchases				-
68		Natural Gas Well Head Purchases, Intracom	pany Transfers			-
69		Natural Gas Field Line Purchases		1		
70		Natural Gasoline Plant Outlet Purchases				-
71	803	Natural Gas Transmission Line Purchases			4	(0.50 550)
72	804	Natural Gas City Gate Purchases	11	14,079,061	14,431,589	(352,528)
73		Liquefied Natural Gas Purchases		14,561,284	15,505,622	(944,338)
74		Other Gas Purchases				
75	(Less)	805.1 Purchased Gas Cost Adjustments				-
76			07 (75)	28,640,345	29,937,211	(1,296,866)
77		TOTAL Purchased Gas (Enter Total of lin	nes 67 to 75)	(23,194)	(33,402	
78		Exchange Gas		(23,134)	(55,452	10,200
79		ased Gas Expenses				- T
80	807.	l Well Expenses-Purchased Gas 2 Operation of Purchased Gas Measuring Stat	ione			
81	807.	B Maintenance of Purchased Gas Measuring State	Stations			S#1
82 83		4 Purchased Gas Calculations Expenses	Stations		¥:	E 1
84		5 Other Purchased Gas Expenses		(3,424,611)	(4,821,495	1,396,884
85	001.	TOTAL Purchased Gas Expenses (Enter	r Total of lines 80 thru 84)	(3,424,611)	(4,821,495	1,396,884
86	808.	1 Gas Withdrawn from Storage-Debit	,	5,778,674	4,075,405	1,703,269
87	Unbl	lled Revenue Costs				
88		Withdrawals of Liquefied Natural Gas for Pro	cessing-Deblt	1		:=
89	(Less	809.2 Deliveries of Natural Gas for Process	Ing-Credit			-
90		sed in Utility Operations-Credit				7 - 15
91	810	Gas Used for Compressor Station Fuel-Cred	lit			
92	811	Gas Used for Products Extraction-Credit				
93	812	Gas Used for Other Utility Operations-Credit				
94		TOTAL Gas Used in Utility Operations-C	redit (Total of lines 91 thru 93)	0	0	
95	813	Other Gas Supply Expenses		423,910	428,212	
96		TOTAL Other Gas Supply Exp. (Total of	lines 77,78,85,86 thru 89,94,95)	31,395,124	29,585,931	1,809,193
97		TOTAL Production Expenses (Enter Total		\$31,783,469	\$29,536,385	\$2,247,084

TOTAL Production Expenses (Enter Total of lines 3,30,58,65, and 96)

97

١	Name of Resondent This Report Is:		THE REPORTED	Date of Report		Year of Report	
	المعالمة الما	rn Utilities, Inc.	(1) Original (2) Revised			December 31, 2017	
1	ormen	n Omnes, nc.	(2) 100000	6.			
		GAS OPE	RATION AND MAINTENANCE EXP	ENSES (Continued)			
				Amount for	Amount for	Increase or	
	Line	Account		Current Year	Previous Year	(decrease)	
	No.	(a)	•	(b)	(c)	(d)	
	98	2. NATURAL GAS STORAGE					
		PROCESSING	•				
	99	A. Underground Sto	orage Expenses				
	100	Operation 814 Operation Supervision and Engine	eering			E/.	
	102	815 Maps and Records	, coming			##G	
	103	816 Wells Expenses				**	
	104	817 Lines Expense					
	105	818 Compressor Station Expenses		×			
	106	819 Compressor Station Fuel and Pov 820 Measuring and Regulating Station					
	107	820 Measuring and Regulating Station 821 Purification Expenses	Expenses			:=: :	
	109	822 Exploration and Development				===	
	110	823 Gas Losses		5			
	111	824 Other Expenses					
ĺ	112	825 Storage Well Royalties					
	113	826 Rents TOTAL Operation (Enter Tota	Lof lines 101 thru 113)	0	0	*	
	114	Maintenance	Tot lines for that they				
	116	830 Maintenance Supervision and En	zineering				
l	117	831 Maintenance of Structures and Im	provements) =) =	
l	118	832 Maintenance of Reservoirs and W	<i>l</i> ells			5 2	
	119	833 Maintenance of Lines				1	
l	120	834 Maintenance of Compressor Stati	on Equipment			<u> </u>	
l	121 122	835 Maintenance of Measuring and R 836 Maintenance of Purification Equip	egulating Station Equipment	1		÷	
l	123	837 Maintenance of Other Equipment					
١	124	TOTAL Maintenance (Enter T	otal of lines 116 thru 123)	0	(
l	125	TOTAL Underground Storage	Expenses (Total of lines 114 and 12	2 0		·	
l	126	B. Other Storag	e Expenses				
١	127	Operation			<u> </u>		
١	128	840 Operation Supervision and Engin	eering			-	
l	129	841 Operation Labor and Expenses 842 Rents	•	1		-	
١	130 131	842.1 Fuel				20	
l	132	842,2 Power				(#0)	
١	133	842.3 Gas Losses					
l	134	TOTAL Operation (Enter Total	al of lines 128 thru 133)	0	ļ		
l	135	Maintenance	-1		- 30 3	-	
I	136	843.1 Maintenance Supervision and En 843.2 Maintenance of Structures and In	gineering norovements			*	
	137 138	843.2 Maintenance of Structures and in	nproveniente			-	
1	139	843.4 Maintenance of Purification Equip	oment			•	
	140	843.5 Maintenance of Liquefaction Equ	ipment	3	1	(54)	
	141	843.6 Maintenance of Vaporizing Equip	ment			** /** /** /**	
	142	843.7 Maintenance of Compressor Equ					
1	143	843.8 Maintenance of Measuring and F			1	-	
	144 145	843.9 Maintenance of Other Equipment TOTAL Maintenance (Enter 1	Cotal of lines 136 thru 144)	0		0	
	145	TOTAL Other Storage Expen	ses (Enter Total of lines 134 and 14	5 0		0 -	
- 1							

	of Respon Northern	dent Utilities, Inc.	This Report is: (1) Original (2) Revised	Date of Report	4	Year of Report December 31, 2017
		GAS OPERATION A	ND MAINTENANCE EXPE	NSES (Continued)		
Line No.		Account (a)		Amount for Current Year (b)	Amount for Previous Year (c)	Increase or (decrease) (d)
147	- Keres	C. Liquefied Natural Gas Terminaling and	Processing Expenses			
148	Operati			*		**************************************
149		Operation Supervision and Engineering		-		## (##)
150		LNG Processing Terminal Labor and Expense				
151		Liquefaction Processing Labor and Expenses				-
152		Liquefaction Transportation Labor and Expen Measuring and Regulating Labor and Expens		1		
153		Compressor Station Labor and Expenses	69			343
154 155		Communication System Expenses		1		190
156		System Control and Load Dispatching		1		g
157	845.1					147
158	845.2	Power				*
159	845.3	Rents				
160		Demurrage Charges				1 5
161	(Less)	845.5 Wharfage Receipts-Credit				
162		Processing Liquefied or Vaporized Gas by Of	hers			3
163		Gas Losses				2
164	846,2	Other Expenses TOTAL Operation (Enter Total of lines 14	0 fbru 164\	0	0	
165 166	Mainte		o dila 104/			
167		Maintenance Supervision and Engineering				*
168		Maintenance of Structures and Improvements	5			×
169		Maintenance of LNG Processing Terminal Ed				ā
170	847.4	Maintenance of LNG Transportation Equipme	ent			9
171		Maintenance of Measuring and Regulating E				*
172		Maintenance of Compressor Station Equipme	ent	P		
173		Maintenance of Communication Equipment		1.5		2
174	847.8	Maintenance of Other Equipment	407 (lam. 474)	0	0	
175		TOTAL Maintenance (Enter Total of lines TOTAL Liquefied Nat Gas Terminaling ar	d Processing Eyn / ines			
176	1	165 & 175)	id Processing Exp (Ellics	0	0	
177		TOTAL Natural Gas Storage (Enter Total	of lines 125, 146, and 176)		0	
178	ļ	3. TRANSMISSION EXPENS				
179	Operat	ion				
180	850	Operation Supervision and Engineering			0.0.40	(000 770)
181	851	System Control and Load Dispatching		9,630	349,400	
182	852	Communication System Expenses		36,698	45,324	(8,626)
183	853	Compressor Station Labor and Expenses				
184	854	Gas for Compressor Station Fuel	ne			·
185	855	Other Fuel and Power for Compressor Statio	110	0	(
186 187	856 857	Mains Expenses Measuring and Regulating Station Expenses		0		- N
188	858	Transmission and Compression of Gas by O				0.5
189	859	Other Expenses				121
190	860	Rents			- Chitain	
191		TOTAL Operation (Enter Total of lines 18	30 thru 190)	46,328	394,72	(348,396)

Name			This Report Is:	Date of Report		Year of Report
		LICEN L.	(1) Original (2) Revised			December 31, 2017
	Northerr	n Utilities, Inc.	(2) Revised			
	3	GAS OPERATION AND) MAINTENANCE EX	PENSE (Continued)		
Line No.		Account		Amount for Current Year (b)	Amount for Previous Year (c)	Increase or (decrease) (d)
		(a)		(6)	(5)	(H)
		3. TRANSMISSION EXPENSES (Continued)		1		
192		enance				
193	861	Maintenance Supervision and Engineering				_
194		Maintenance of Structures and Improvements				
195		Maintenance of Mains				
196	864	Maintenance of Compressor Station Equipment Maintenance of Measuring and Reg. Station Equip	ment			(*)
197	860	Maintenance of Communication Equipment	mont			SŒ1
198 199		Maintenance of Other Equipment				S=
200	001	TOTAL Maintenance (Enter Total of lines 193	hru 199)	0	0	
201		TOTAL Transmission Expenses (Enter Total o	flines 191 and 200)	46,328	394,724	(348,396)
202		4. DISTRIBUTION EXPENSES				
203	Opera				1=A	100
204		Operation Supervision and Engineering		\$34,118	\$33,632	486
205	871	Distribution Load Dispatching		1		5.
206	872	Compressor Station Labor and Expenses				1 1
207		Compressor Station Fuel and Power		740,633	682,358	58,275
208	874	Mains and Services Expenses		216,145	220,978	(4,833)
209	875	Measuring and Regulating Station Expenses Indu	erar etrial	210,175	220,070	(,,==,,
210	876		Gato Check Station			¥
211 212	877	Meter and House Regulator Expenses	Gate Official Otolion	969,584	995,427	(25,843)
213	879			47,280	47,743	
214	880			826,813	455,698	371,115
215		Rents				200 707
216		TOTAL Operation (Enter Total of lines 204 thr	u 215)	2,834,573	2,435,836	398,737
217		enance			00.670	(4.017)
218	885	Maintenance Supervision and Engineering		63,755	68,672 6,369	
219		Maintenance of Structures and Improvements		5,671 84,111	93,438	. `:
220	887		•	04,111	35,700	(0)0=1)
221	888		ral	46,687	31,746	14,941
222	889	Maintenance of Meas, and Reg. Sta. EquipGene Maintenance of Meas, and Reg. Sta. EquipIndus	rai trial	2,046	. 86	1,960
223 224	890 891	Maintenance of Meas. and Reg. Sta. EquipClty (Gate Check Station	67,397	53,877	13,520
225	892			75,928	120,017	
226	893			20,302	12,495	
227	894	Maintenance of Other Equipment		158,854	172,250	
228		TOTAL Maintenance (Enter Total of lines 218	thru 227)	524,751	558,950	
229	1	TOTAL Distribution Expenses (Enter Total of	lines 216 and 228)	\$3,359,324	\$2,994,786	364,538
230	1	5. CUSTOMER ACCOUNTS EXPENS	SES			
231	Oper		×		<i>(</i>	7
232	901			83,715	110,170	(26,455)
233	902			1,513,098	1,462,490	
234	903			434,541	281,798	
235	904			101,011		
236 237	905	TOTAL Customer Accounts Expenses (Enter	Total of lines 232		CON 1000-2 1000-	
231		thru 236)		\$2,031,354	\$1,854,45	176,899
L	1	-4				1

Name of Resondent	This Report is:	Date of Report	Year of Report
r	(1) Original	1	e
Northern Utilities, Inc.	(2) Revised	N .	December 31, 2017

GAS OPERATION AND MAINTENANCE EXPENSES (Continued)

Line No.			Amount for Current Year (b)	Amount for Previous Year (c)	Increase or (decrease) (d)
238		6. CUSTOMER SERVICE AND INFORMATIONAL EXPENSES			
239	Operati	on			
240	907	Supervision		4 0 40 400	20.750
241	908	Customer Assistance Expenses	1,375,186	1,346,436	28,750
242	909	Informational and Instructional Expenses	5,106	2,570	2,536
243	910	Miscellaneous Customer Service and Informational Expenses			
244		TOTAL Customer Service and Information Expenses (Lines 240	0.5 (2-042)(2-222)		404 000
		thru 243)	\$1,380,292	\$1,349,006	\$31,286
245		7. SALES EXPENSES			
246	Operat	ion			
247	911	Supervision			
248	912	Demonstration and Selling Expenses			-
249	913	Advertising Expenses		1	##
250	916	Miscellaneous Sales Expenses			
251		TOTAL Sales Expenses (Enter Total of lines 247 thru 250)	\$0	\$0	\$0
252		8. ADMINISTRATIVE AND GENERAL EXPENSES			
253	Operat	lon		W	0.070
254	920	Administrative and General Salaries	\$14,442	\$11,770	2,672
255	921	Office Supplies and Expenses	351,335	204,409	146,926
256	(Less)	(922) Administrative Expenses Transferred-Cr.			(070 500)
257	923	Outside Services Employed	2,685,655	3,358,161	(672,506)
258	924	Property Insurance	5,761	5,024	737
259	925	Injuries and Damages	213,612	228,942	(15,330)
260	926	Employee Pensions and Benefits	1,981,063	1,753,710	227,353
261	927	Franchise Requirements			(407 004
262	928	Regulatory Commission Expenses	347,321	455,212	(107,891)
263		(929) Duplicate Charges-Cr.			523
264	930.1	General Advertising Expenses	523	0	
265	930.2	Miscellaneous General Expenses	166,417	181,657	(15,240
266	931	Rents	15,492	15,603	(111
267		TOTAL Operation (Enter Total of lines 254 thru 266)	5,781,621	6,214,488	(432,867
268	Mainte			1 18 455	/40 700
269	935	Maintenance of General Plant	100,321	147,120	(46,799
270	to the	TOTAL Administrative and General Exp (Total of lines 267 and 269)	\$5,881,942	\$6,361,608	(\$479,666
271		TOTAL Gas O. and M. Exp (Lines 97, 177, 201, 229, 237, 244,			4/ 00/ = :=
		251, and 270)	\$44,482,709	\$42,490,964	\$1,991,745

NUMBER OF GAS DEPARTMENT EMPLOYEES

- The data on number of employees should be reported for the payroll period ending nearest to December 31.
- 2. If the respondent's payroll for the reporting period include any special construction personnel, include such employees on line 3, and and show the number of such special construction in a footnote
- 3. The number of employees assignable to the gas department from Joint functions of combination utilities may be determined by estimate, on the basis of employee equivalents. Show the estimated number of equivalent employees attributed to the gas department from joint functions.

Line No.		Number for Current Year (b) NH division	Number for Previous Year (c) NH division	Increase or (decrease) (d)
1	Total Regular Full-time Employees	46	44	2
2	Total Part-Time and Temporary Employees	1	3	(2)
3	Total Employees	47	47	0
			E	

	of Respondent Northern Utilities, Inc				1	This Report Is: 1) Original 2) Revised	1	Date of Report Mo, Da, Yr)			Year of Report December 31,	
	Notified to California and Californi			REGULATORY	COMMISSION E	(PENSES						
incum being in whi	port particulars (details) of regulatory commission expenses and during the current year (or incurred in previous years, if amortized) relating to cases before a regulatory body or case on such a body was a party. Columns (b) and (c), indicate whether the expenses were sed by a regulatory body or were otherwise incurred by lifty.	es.	are being amorti 4. The totals of	ized. List in colu columns (e), (1),	nses incurred in p umn (a) the period (k), and (l) must a ge 22 for Account	of amortization. gree with the	•	which were char	n (f), (g), and (h) oged currently to i	ncome, plant o	or other accounts	5
		Assessed				E	xpenses Incurr	ed During Year		Aı	mortized During	Year Deferred
	(Furnish name of regulatory commission and	by Regulatory Commission	Expenses of Utility	Total Expenses to Date	In Account 186 at Beginning of Year	C	Charged Currer	ntly To	Deferred to	Contra		In Account 186 at End
	the docket or case number, and a description of the case.) (a)	(b)	(c)	(d)	(e)	Department (f)	Account No. (g)	Amount (h)	Account 186 (I)	Account (j)	Amount (k)	of Year (I)
	PUC Utility Assessment/Gas Pipeline Safety Assessment, NH	337,260		337,260		Reg Services		337,260				
	Other Legal/Regulatory Commission Expenses		10,061	10,061		Reg Services	928	10,061		34		

347,321

40

Total

0

Year of Report

Date of Report

347,321

	VVIII SUITE		
Name of Respondent	This Report Is.	Date of Report	Year of Report
The state of the s	(1) Original	(Mo, De, Yr)	1000
Northern Utilities, Inc.	(2) Revised	3.0000	December 31, 201
Majurieri Guides, mo.	(E) LICHIOG		

CHARGES FOR OUTSIDE PROFESSIONAL AND OTHER CONSULTATIVE SERVICES

1. Report the information specified below for all charges made during the year included in any account (including plant accounts) for outside consultative and other professional services. These services include rate, management, construction, engineering, research, financial, legal, valuation, accounting, purchasing, advertising, labor relations and public relations, rendered for the respondent under written or oral arrangement, for which aggregate payments were made during the year to any corporation, partnership, organization of any kind, or individual (other than for

services as an employee or for payments made for medical and related services) amounting to more than \$50,000, including payments for legislative services, except those which should be reported in Account 426.4, Expenditures for Certain Civic, Political and Related Activities.

(a) Name of person or organization rendering service.

(b) Total charges for the year.

Designate associated companies with an asterisk in column (b).

		Associated				· ·		ount Distributed to See Note B *	
Line No.	Description (a)	Company (b)		Amount Paid (c) ee Note A *	Fi	xed Plant (d)		Operations (e)	Other Accounts (f)
1	AMEC EARTH & ENVIRONMENTAL INC		S		\$		\$	79,644	
2	APPLUS RTD		\$		\$	3	\$	323,106	
3	ATLANTIC HEATING COMPANY INC		5	102,355	\$		\$	102,355	
4	BILL DODGE AUTO GROUP		\$	52,684	\$	3	5	52,684	
5	CENTRAL MAINE POWER	1	\$	72,074	\$	•	5	72,074	
6	CHAPMAN AND CUTLER	1	\$	81,476		*	\$	B1,476	
7	CIANBRO	ľ	\$	54,496		54,496	\$	-	
8	CONSOLIDATED PIPE & SUPPLY CO INC		\$	241,277		241,277	\$	-	
9	COASTAL ROAD REPAIR		\$	314,205		314,205	S		
	COLLINS PIPE		\$	427,027	5	427,027	5		
	DIG SAFE SYSTEM INC		\$	56,048		66,048	5		
	DRESSER INC-METERS		\$	366,337		366,337	5	52,424	
	DUANE MORRIS LLP		\$	52,424		2	\$	117,449	
	DUFF & PHELPS SECURITIES LLC	35	\$	117,449		148,252	\$	117,440	
	ELSTER AMERICAN METER		\$	148,252		53,474	\$	120	
	ELSTER PERFECTION CORPORATION		\$	53,474 272,893		33,474	\$	272,893	
	ENERGY FEDERATION INC		5	63,762	5		\$	63,762	
	EVERSOURCE F W WE88 CO	l,	s	51,474	5	51,474	S	30,102	
		f .	\$	101,041	\$	(4)	S	101,041	
	FAIRPOINT COMMUNICATIONS FOUR SEASONS FENCE	,	s	128,908	3	128,908	\$	380	
	GDS ASSOCCIATES, INC	1	5	82,933	\$	(40	\$	82,933	
	GRANITE GROUP		5	88,833	\$	1960	\$	88,633	
	HART PLUMBING & HEATING INC		5	249,367	\$	249,367	\$		
	INDEPENDENT PIPE & SUPPLY CO		5	61,758	\$	61,758	\$	180	
	ISCO INDUSTRIES		5	83,711	\$	83,711	\$		
	ITRON INC	1	\$	106,608	\$	106,808	\$		
	JOH ENERGY SOLUTIONS LLC		\$	215,508	\$	215,508	\$	(**)	
29	K C AUTO REPAIR	ł	\$	243,798	\$	2.€3	\$	243,798	
30	KUBRA DATA TRANSFER LTD	I	\$	386,279	\$	720	\$	386,279	
	LIBERTY SALES AND DISTRIBUTION LLC		\$	52,306	\$	52,306	\$		
	LOCUS VIEW SOLUTIONS		S	330,507	3	330,507	\$	52,925	
	MAIN LINE FENCE CO INC		5	52,925	\$		5	242,303	
	MANAGEMENT APPLICATIONS		\$	242,303		917,476	\$	242,000	
	MCJUNKIN RED MAN CORP.	į.	\$	917,476 419,869	\$	917,470	3	419,869	
	MERCHANTS AUTOMOTIVE GROUP	1	\$	152,816	\$	152,816	5	- 10,000	
	MUELLER CO.		\$	488,063	\$	488,063	\$	2	
	MULCARE PIPELINE SOLUTIONS NEUCO		\$	26,260,191	5	26,260,191	\$	2.0	
	NEW ENGLAND CONTROLS	1	5	117,121		117,121	\$	£ 1	
	NEW ENGLAND TRAFFIC CONTROL		\$	110,255	\$	110,255		N 2	
	NORTHEAST GAS ASSOC.		\$	58,301	\$	197	\$	58,301	
	OMARK CONSULTANTS INC	l l	\$	159,678	\$	159,678	\$	8	
	QUELLET CONSTRUCTION		\$	300,427	\$	300,427	\$	2	
	PAVEMENT TREATMENTS, INC.		5	114,622	\$	114,622	\$	¥	
	PERKINS THOMPSON		\$	51,696	\$	•	\$	51,696	
	PLCS INC		\$	52,399	5	52,399			
	PORTSMOUTH CAR CLINIC	3	\$	72,724	\$	0.00	\$	72,724	
	POWELL CONTROLS		\$	358,636	\$	358,636		5	
	PPI GAS DISTRIBUTION INC		\$	697,524	\$	697,524			
	PROCESS PIPELINE SERVICES	1	\$	392,927		392,927 79,160			
	QUARTER TURN RESOURCES		\$	79,160 120,370		79,100	5		
	ROACH HEWITT RUPRECHT SANCHEZ SANFORD POLICE DEPT		3	BO,776		80,776			
	SCOTTMADDEN INC		3	94,359		00,770	3		25
	SENSIT TECHNOLOGIES	4	s	52,144		52,144			
	SHAW BROTHERS CONSTRUCTION INC		5	73,737		79,737			
	SOUTHERN NH SERVICES		3	134,104		*	5		
	TRI MONT ENGINEERING CO	1	\$	1,068,541		≥	\$	1,068,541	
	UNDERWOOD ENGINEERS		3	56,200		56,200	\$	*	
	UPSCO INC		\$	100,175	\$	100,175	\$	*	
	UTILITIES & INDUSTRIES		\$	142,290	\$	142,290			
	WEBBER SUPPLY		5	63,810		63,810			
	WESCO RECEIVABLES CORP	4	\$	58,811		58,811		1	
65	Unitil Service Corp (NH Division		\$	9,837,600	\$	3,218,338	\$	6,619,262	
-				7115.	1	36,989,039	-	11,055,005	

Name	of Respondent	This Report Is:	Date of Report		Year of Report
	Northern Utilities, Inc.	(1) Original (2) Revised	(Mo, Da, Yr)	>	December 31, 2017
	40.00				
		GAS ACCOUNTS - NATURAL G			
	ourpose of this schedule is to account for the vered by the respondent.	ne quantity of natural gas received	state of the report	ting pipeline, and ere not destined fo	(3) the gathering line or Interstate market
2. Natur	al gas means either natural gas unmixed o	r any mixture of natural and	or that were not i	ransported throug	h any interstate
manufac	tured gas. in column (c) the Dth as reported in the sc	hedules indicated for the items of	portion of the rep 7. Also indicate	iorting pipeline. in a footnote (1) th	ne system supply
receipts	and deliveries.		quantities of gas	that are stored by	the reporting pipeline
4. Indica	ate in a footnote the quantities of bundled s	ales and transportation gas and	during the report	ing year and also ad compression vo	reported as sales, numes by the reportin
specity t 5. If the	he line on which such quantitles are listed. respondent operates two or more systems	which are not interconnected, submit	pipeline during th	ne same reporting	year which the report-
separate	pages for this purpose. Use copies of this	s page as necessary.	ing pipeline inter	nds to sell or trans and (3) contract sto	port in a future
6. Also which di	indicate by footnote the quantities of gas n d not incur FERC regulatory costs by show	ot subject to Commission regulation ving (1) the local distribution volumes	8. Also Indicate	the volumes of pir	cellne production field
another	jurisdictional pipeline delivered to the local	distribution company portion of the			y's total sales figures
reporting	pipeline (2) the quantities that the reportir distribution facilities or intrastate facilities a	ng pipeline transported or sold through	and total transpo	ntation figure.	
received	distribution facilities or intrastate facilities at through gathering facilities or intrastate fa	cilities, but not through any of the inter-			
1	Name of System				1
				Ref	
Line			/	Page	
No.	it em	**		No.	Amount of Dth
	(a)			(b)	(c)
2		SAS RECEIVED		95	3,921,09
3 4	Gas Purchases (Accounts 800-805) Gas of Others Received for Gathering (A	Account 489.1)			1
5	Gas of Others Received for Transmission	n (Account 489.2)			4,421,62
6	Gas of Others Received for Distribution	(Account 489.3)			4,421,02
7 8	Gas of Others Received for Contract Sto Exchanged Gas Received from Others (Account 806)	i i		
9	Gas Received as Imbalances (Account	806)			
10	Receipts of Respondent's Gas Transpor				
11	Other Gas Withdrawn from Storage (Exp Gas Received from Shippers as Compre	olain)			ly.
12 13	Gas Received from Shippers as Lost an	d Unaccounted for	ľ		
14	Other Receipts (Specify)				8,342,72
15	Total Receipts (Total of lines 3 thru	14) AS DELIVERED			6,342,77
16 17	Gas Sales (Accounts 480-484)	NO DELIVENCE	ſ		3,846,94
18	Deliveries of Gas Gathered for Others (Account 489.1)		1	
19	Deliveries of Gas Transported for Other	s (Account 489.2)			4,338,0
20	Deliveries of Gas Distributed for Others Deliveries of Contract Storage Gas (Acc	(ACCOUNT 489.3)			11,000,0
21 22	Exchange Gas Delivered to Others (Acc	count 806)			
23	Exchange Gas Delivered as Imbalances	s (Account 806)			
24	Deliveries of Gas to Others for Transpo	rtation (Account 858)			İ
25	Other Gas Delivered to Storage (Explain	n) ·		(F)	
26 27	Gas Used for Compressor Station Fuel Other Deliveries (Specify)	Company Use			1,4
28	Total Deliverles (Total of lines 1	17 thru 27)			8,186,3
29		JNACCOUNTED FOR			
30 31	Production System Losses Gathering System Losses			2:	
32					
33					
34	Storage System Losses				156,3
35		of Lines 30 thru 35)			156,3
36 37	Total Deliveries & Unaccounte	d For (Total of lines 28 and 36)			8,342,7
		G 1 01 (10121 01 III100 40 5014)			

156,330 156,330 8,342,725 8,342,725

lame of Respondent lorthern Utilities, Inc.			This Report Is: (1) Original (2) Revised	Date of Report (Mo, Da, Yr)	Year of Report December 31, 201
Information Political Activities, Institutional Adv	on Rev	quired Pur ng, Promo	suant to Puc 510. tional Advertising	06. and Promotional	Allowances
NH Division:		=		3 - 191	
Political Activities, Institutional Ad Promotional Advertising and Promotion	vertis al Allo	ing owances			
nstitutional Advertising Advertising-Public Relations	\$	62,092	3)	5	
Promotional Advertising Various Other Promotional Programs	\$	120,775		at a	
obbying Expenses	\$	25,137			
9					90
			9.		
6					
9)		36			
				5	

	F1			E	к
Name of Resp	ondent		This Report Is: (1) Original	Date of Report (Mo, Da, Yr)	Year of Report
Northern Utilitie	es, Inc.		(2) Revised		December 31, 2017
	¥ ¥		of Affiliated Transa iate Transactions -		
					
Provide affiliate	e name and description of th	ne service(s) pr	ovided.		
Unitil Service Cor		: C			
	Services provided by Unitil Servi-Accounting, Finance & Tax, AdResources, Energy Measurem Information Technology Systems. Short term financing/cash pool—Convenience bill payments—Allocation of certain benefits	dministrative, Busi nent & Control, En ms, Operations Si	gineerIng, ExecutIve, I	Financial, Legal & Corporate,	port, Distributed Energy Human Resources,
	Services provided by NorthernOffice space			3	
Granite State Ga	s Transmission Services provided by NorthernOffice space		ĽΩ		9
	Services provided by GranitePipeline capacity and natural g	gas			
					•
k:		(*)			
	*:				
		2			
3					57
		×			
	32.1				

Name	of Respondent	This Report Is (1) Original	:	Date of Report (Mo, Da, Yr)		Year of Report
Northe	em Utilities, Inc.	(2) Revised				December 31, 2017
-	L	QUEFIED PETF	ROLEUM GAS OP	ERATIONS		
produc	port the information called for below concerning ce gas from liquefled gas (LPG). r columns (b) and (c), the plant cost and operate an acceeding the process of any liquefled petroleum gate.	lon and	exclude (as app used jointly with predominant use	adjunct of a manufac ropriate) the plant cos the manufactured pla c. Indicate in a footno petroleum plant descr	t and expenses of ar nt facilities on the ba te how the plant cos	ny plant sis of t and expense
Line No.	Identification of Plant and (a)	Year Installed	6	Cost of Plant (Land, struc, equip.) (b)	Operations & Maintenance, Rents Expense	LPG Facility Number of Days of Peakshaving Operations (d)
3		Maine division.		\$865,576	\$0	0
40	T-112			865,576	0	0

Name of Respondent		This Report Is:	Date of Report	Year of Report
Northern Utilities, Inc.		(1) Original (2) Revised	(Mo, Da, Yr)	December 31, 2017
	ia Lic	QUEFIED PETROLEUM	GAS OPERATIONS (continued)	
3. (continued) Designate a ownership and in a footnote of respondent's title and pe 4. For column (g) report th is substituted for deliveries means either natural gas u manufactured gas or mixtu	e state name of owner or rcent ownership if jointly e Mcf that is mixed with normally made from nat nmixed or any mixture o	r co-owner, nature owned. natural gas or which tural gas. Natural gas f natural and	 5. If any plant was not operated details in a footnote, and state operated plant or any portion thereof, has of account or what disposition of is contemplated. 6. Report pressue base of gas Indicate the Btu content in a footnote. 	whether the book cost of been retired in the books of the plant and its book cost at 14.73 psia at 60 F.
	Sendout	Volumes		Maximum Daily
Gallons of LPG Used	Peak Day Propane MMBTU	Annual Propane MMBtu MMBTU	LPG Storage Capacity Gallons	Delivery Capacity of Facility, MMBtu at 14.73 psia at 60
(e)	(f)	(g)	(h)	(1)
	is a	* * *		
æ				8
				*
2 2	82			

Name of Respondent	This Report Is: (1) Original	Date of Report (Mo, Da, Yr)	Year of Report
Northern Utilities, Inc.	(2) Revised	(IVIO, Da, 11)	December 31, 2017

Liquified Natural Gas (LNG) PEAKING FACILITIES

- Report below auxiliary facilities of the respondent for meeting seasonal peak demands on the respondent's system, such as underground storage projects, liquefied petroleum gas installations, gas liquefaction plant, oil gas sets, etc.
- 2. For column (c), for underground storage projects, report the delivery capacity on February 1 of the heating season overlapping the year-end for which this report is submitted. For other facilities, report the maximum

daily delivery capacities.

3. For column (d), include or exclude (as appropriate) the cost of any plant used jointly with another facility on the basis of predominant use, unless the auxiliary peaking facility is a separate plant as contemplated by general instruction 12 of the Uniform System of Accounts.

Line No	Location of	LNG Facility Number of Days of Peakshaving	Maximum Daily Delivery Capacity of Facility, MMBtu at	Cost of Facility	Sendout Volumes MMBtu Units Peak Day Annual	
	Facility	Operation	14.73 psia àt 60	(in dollars)	Peak Day	
	(a)	(b)	(c)	(d)	(e)	(f)
1 2 3 4 5	Lewiston, ME	LNG	10,000		4,061	18,640
6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 36 37 38 38 38 38 38 38 38 38 38 38 38 38 38						
40						

Name o		This Report Is:		Year of Report			
		(1) Orlginal (2) Revised	(Mo, Da, Yr)	December 31, 2017			
	GAS PURCHASES (Accounts 800,	800.1, 801, 802, 803, 804,	804.1, 805, 805.1)				
800 800.1 801 802 803	e totals for the following accounts: Natural Gas Well Head Purchases Natural Gas Well Head Purchases, Intracompany Transfers Natural Gas Field Line Purchases Natural Gas Gasoline Plant Outlet Purchases Natural Gas Transmission Line Purchases	The totals shown in columns (b) and (c) should agree with the books of account. Reconcile any differences in a footnote. 2. State in column (b) the volume of purchased gas as finally measured for the purpose of determining the amount payable for the gas. Include current year receipts of makeup gas that was paid for in previous years. 3. State in column (c) the dollar amount (omit cents) paid and					
	Natural Gas City Gate Purchases Liquefied Natural Gas Purchases	State in column (d) tl	previously paid for the volume of gas shown in column (b). 4. State in column (d) the average cost per Dth to the nearest				
	Other Gas Purchases Purchase Gas Cost Adjustments	hundredth of a cent. (A (b) multiplied by 100.)	hundredth of a cent. (Average means column (c) divided by column (b) multiplied by 100.)				
		1	V				
Line No.	Account Title	Gas Purchased - Dth (14.73 psia at 60F)	Cost of Gas (in dollars)	Average Cost per Dth (To nearest .01 of a cent)			
	(a)	(b)	(c)	(d)			
1	800 - Natural Gas Well Head Purchases			J.			
2	800.1 - Natural Gas Well Head Purchases, Intracompany Transfers		r.				
3	801 - Natural Gas Field Line Purchases						
4	802 - Natural Gas Gasoline Plant Outlet Purchases						
5	803 - Natural Gas Transmission Line Purchases) .					
6	804 - Natural Gas City Gate Purchases						
7	804.1 - Liquefied Natural Gas Purchases	3,921,096	\$28,640,345	\$7.30			
8	805 - Other Gas Purchases	67		æ			
9	805.1 - Purchase Gas Cost Adjustments			* -			
10	Total (Lines 1 through 9)	3,921,096	28,640,345	\$7.30			
	Notes to	o Gas Purchases					
P				a			

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							82		
	Name of Respondent			This Report Is:			Date of Report	1	ear of Report
	Northern Utilities, Inc.			(1) Original (2) Revised			(Mo, Da, Yr)		December 31, 2017
		*			. / 0 11				
	Table 50				ry of Gas Plan		E)		
1.	Natural Gas Volumes	Fransported by C	ompany and O	thers Through Ir	nterstate Pipelir	es, Received by	Company and Ret	ained by Pipelines Interstate Pipeline	as Fuel Retention
		Volumes	Volumes Purchased and	Volumes Injected		Competitive Natural Gas Supplier		Compressor Fuel	
- 1	3.441-	Purchased and Shipped by	Delivered for	Into Contracted	Contracted	Volumes Received	Off-System Sales	Retention Amount of Company	Total Delivered Pipeline Natural Gas Volumes to
- 1	Month	Company on	Company on	Underground	Underground	at City Gates for	for Resale	Purchased and	City Gates
		Interstate	Interstate	Storage Capacity	Storage Capacity	Unbundled Customers		Storage Withdrawn	
		Pipellnes	Pipelines				. Dile	Volumes - DIh	+ Dth
1		+ Dlh	+ Dlh	- Dth	+ Dlh	+ Dth 749,532.0	+ DIh (258,314.0)	427,134:0	2,463,289.0
2	January	882,948.0	664,637.0	30,000.0 30,002.0	881,620.0 674,395.0	701,630.0	(35,000.0)	387,811.0	2,340,245.0
3	February	780,032.0 775,082.0	637,001.0 703,210.0	20,000.0	708,575.0	873,052.0	(89,000.0)	430,176.0	2,520,743.0
4	March	1,079,885.0	239,610.0	425,828.0	8,800.0	713,966.0	(44,823.0)	117,638.0	1,453,972.0
5	April	721,741.0	210,397.0	417,811.0	0,000.0	645,661.0	940	120,098.0	1,039,890.0
6	May June	697,680.0	113,610.0	417,028.0		508,423.0	129	115,991.0	786,694.0
β	July	758,704.0	117,397.0	417,811.0		496,798 0		133,297.0	821,791.0
9	August	672,073.0	117,397.0	417,811.0	100	505,423.0		119,474.0	757,608.0
10	September	695,321.0	113,610.0	417,028.0		466,432.0	20	115,987.0	742,348.0
11	October	719,751.0	267,394.0	432,968.0	363	539,450.0		138,732.0	954,895.0
12	November	659,686.0	531,050.0	32,000.0	599,715.0	735,145.0	(188,704.0)	374,441.0	1,930,451.0
13	December	790,777.0	732,093.0	56,524.0	1,095,563.0	885,483.0	(175,916.0)	387,767.0	2,883,709.0
14	2000,11201	144,1111	,,	,	I ' '	,			
15	Total Natural Gas	9,233,680.0	4,447,406.0	3,114,811.0	3,968,668.0	7,820,995.0	(791,757.0)	2,868,546.0	18,695,635.0
11.	On-Site Peakshaving (Ras Volumes					L	1006	
111	Ott-one Constituting	Jus voidinos						Interstate Pipeline	
							100 V-1	Compressor Fuel Retention Amount	
	Mandh		LNG Volume	LNG Volume on Hand at End of	LPG Volume	LPG Volume	LPG Volume on Hand at End of	of Company	Total LNG and LPG
	Month	LNG Volume Used	Received	Month	Used	Received	Month	Purchased and	Volumes used
				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				Storage Withdrawn	
								Volumes	
1	1112	+ MMBlu	+ MMBtu	+ MMBlu	+ MMBtu	+ MMBlu	+ MMBtu	+ MMBtu	2,159.0
2	January	2,159.0	2,646.0	10,894.0			157	(9)	2,100.0
3	February	2,100.0	2,684.0	11,478.0					5,014.0
4	March	5,014.0	2,671.0	9,135.0					2,447.0
5	April	2,447.0	2,629.0	9,317.0					2,534.0
6	May	2,534.0	2,737.0	9,520.0					2,609.0
7	June	2,609.0	2,645.0	9,556.0					2,829.0
8	July	2,829.0	2,643.0 4,548.0	9,370.0 11,099.0					2,819.0
9	August	2,819.0	1,792.0	10,801.0			1		2,090.0
10	September	2,090.0	877.0	10,801.0	1			02	1,233.0
11	October November	1,233.0 1,139.0	910.0	10,216.0			1		1,139.0
12	December	19,230.0	16,528.0	7,514.0					19,230.
13 14	December	18,230,0	10,020.0	1,014,0					
15	Total On-Site Peakshaving	46,203.0	43,310.0	119,345.0	ž		=	=	46,203.
110	A== = D==== D===	lu Cummoni		L	l	l			10.00-1
m.	Annual Demand-Supp	Total Distribution			1				
		Pipeline Natural	Total Sales	Total Unbundled Transportation	Total Volumes	Total Unbilled	Total Unaccounted	Total Distribution	Total Pipeline Supply
	Month	Gas, LNG and	Customer	Customer	Used by	Volumes	For Volumes	Sendout Volumes	Over/(Under) Delivery Cashout Imbalance
		LPG Gas	Demand	Demand	Company				Addition Illingiation
4		Available + Dth	+ Dih	+ Dth	+ Dlh	+/- Dth	+/- D(h	+ Dih	+/- Dih
1 2	January	2,465,448.0	1.582,268.0	952,759.0	1	249,175.4	(230,413.4)		(90,160.
3	February	2,342,345.0	1,502,200.0	885,462.0		(539,970.5)		2,277,154.7	65,190.
4	March	2,542,543.0	1,434,310.0	944,551.0		95,181.7	102,343.9	2,578,125.9	(52,368.
5	April	1,456,419.0	1,123,481.0	745,377.0		132,210.5	(542,937.1)		(3,086
6	May	1,042,424.0	626,020.0	645,113.0		(437,945.2)	, , ,	1,148,509.2	(106,085.
7	June	789,303.0	387,022.0	443,303.0		(410,077.9)		815,102.8	(25,799
8	July	824,620.0	300,780.0		1	46,499.3	1		73,803.
9	August	760,427.0	264,815.0			53,125.9		781,452.2	(21,025
10	September	744,438.0	281,579.0		1	(86,856.5		779,513.5	(35,075.
11	October	956,128.0	338,154.0			168,051.3		977,288.4	(21,160
12	November	1,931,590.0	657,443.0	738,733.0		538,577.8	, , ,		29,576
13	December	2,902,939.0	1,435,189.0			554,759.3			6,874.
14									
15	Total Annual Volume	18,741,838.0	9,938,146 0	8,388,678.0	10,441.6	362,731.1	221,157.5	18,921,154.1	(179,316
16	B-mark of D4-1	99.05%	52 52%	44.33%	0.06%	1.92%	1.17%	100,00%	-0.95
17	Percent of Sendout	1 99.05%	1 52 52%	aı 44.337	DI U.UQ76	v _I (,3270	71 1.17/	100,0070	1/