ANNUAL REPORT

(FORM F-16 G)

(In compliance with Puc 509.04)





| ANNUAL REPORT | SIGNED |
|---------------|-------------------------------------|
| ENIMED | KG |
| CHECKED | 1 |
| AUDITED | |
| SUMMARIZED | |
| CLOSED | Parties to methodiscoss considerate |

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, 2018

| PART I : IDE | ENTIFICATION | | | |
|--|-------------------------------------|---|----------------------------------|------------------------------------|
| 01 Exact Legal Name of Respondent | | | 02 Year of R | eport |
| Northern Utilities, Inc. | | | December 31 | , 2018 |
| 03 Previous Name and Date of Change (If name changed du | ıring year) | | | |
| N/A | | | | |
| 04 Address of Principal Business Office at End of Year (Str | eet, City, State, Zi | p Code) | | |
| 6 Liberty Lane West, Hampton, NH 03842-1720 | | | | |
| 05 Name of Contact Person | | 06 Title of Contact | Person | |
| Daniel V. Main | | Assistant Controller | | |
| 07 Address of Contact Person (Street, City, State, Zip Code |) | | | |
| 6 Liberty Lane West, Hampton, NH 03842-1720 | | | | |
| 08 Telephone of Contact Person, Including Area Code | 09 This Report (1) (X) An Or | | submission | 10 Date of Report (Mo, Da, Yr) |
| (603) 772-0775 | | | | |
| 11 Name of Officer Having Custody of the Books of Accoun | t | | 12 Title of Of | ficer |
| Laurence M. Brock | | | Controller | |
| 13 Address of Officer Where Books of Account Are Kept (St | treet, City, State, 2 | (ip code) | | |
| 6 Liberty Lane West, Hampton, NH 03842-1720 | | | | |
| 14 Name of State Where Respondent is Incorporated | 15 Date of Inco (Mo, Da, Yr) | rporation | | ole, Reference to Law ted 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 organical Unitil Corporation, 6 Liberty Lane West, Hampton, NH 03842 | | controls or is contro | olled | |
| Unitil Corporation owns 100% of the outstanding Common Stoc | k of Northern Utiliti | es, Inc. | | |
| Other companies controlled by Northern Utilities, Inc.: | I | N/A | | |
| | | PART II: ATTESTA | TION | |
| The undersigned officer certifies that he/she has examined information, and belief, all statements of fact contained in the same of the business and affairs of the about the same of the period from and including January of the same of | he accompanying ove named respon | report are true and dent in respect to ea | the accompany ach and every r | ying report natter set |
| 01 Name | 03 Signature | | | 04 Date Signed |
| Laurence M. Brock | 8 | | - 1 | (Mo, Da, Yr) |
| 02 Title | Yeun | wee M. | woode | March 27, 2019 |
| Controller | <u> </u> | | | |
| | | | | |

| Name | of Respondent | | This Report Is: | Date of Report | Year of Report |
|---|--|---------|-----------------------------|--|---|
| North | ern Utilities, Inc. | | 1) X Original 2) Revised | (Mo, Da, Yr) | December 31, 2018 |
| | | LIST OF | CITIES AND TOWNS SI | ERVED DIRECTLY | |
| Line No. | | LOCATIC | DN | NUMBER OF CUSTOMERS | POPULATION |
| 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 | Atkinson Brentwood Dover Durham East Kingston East Rochester Exeter Gonic Greenland Hampton Hampton Falls Kensington Madbury Newington North Hampton Plaistow Portsmouth Rochester Rollinsford Salem Seabrook Somersworth Stratham Total | | | 269 5 6,252 772 213 20 3,042 309 163 6,150 10 83 13 256 193 1,112 6,957 3,098 15 1,458 2,048 1,216 73 33,727 | 6,722 4,678 30,524 16,009 2,398 (included in Rochester) 14,582 (included in Rochester) 3,860 15,050 2,239 2,114 1,791 770 4,511 7,602 21,496 29,875 2,520 28,674 8,814 11,698 7,334 |
| 23 24 25 | Stratham | | | 73 | |

| Name of Respondent | This Report Is: (1) X Original | Date of Report (Mo, Da, Yr) | Year of Report |
|---|---|---|--------------------------------------|
| Northern Utilities, Inc. | (2) Revised | | December 31, 2018 |
| | AFFILIATED INTE | ERESTS | |
| Include on this page, a su the relationship to the par | ummary listing of all affiliated interrent and the respondent and the p | ests of the respondent and ercentage owned by the co | its parent. Indicate prporate group. |
| 1 Northern Utilities, Inc. is a | a wholly-owned subsidiary of Uniti | l Corporation as of Decem | ber 1, 2008. |
| | × | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| e. | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

| Name | of Respondent | This Report Is: | Date of Report | Year of Report |
|---|--|---|---|---|
| | Utilities, Inc. | (1) X Original(2) A Resubmission | (Mo, Da, Yr) | December 31, 2018 |
| | | OFFICERS | | 1 |
| | | OFFICERS 3. | Utilities which are required to fi | le the same |
| more its pr ident funct and a maki | Report below the name, title and salary for executive officer whose salary is \$50,000 or . An "executive officer" of a respondent includesident, 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. | data sub: (ide sho: - 4 holds | with the Securities and Exchange stitute a copy of item 4 of Regulati ntified as this page). The substitu uld be the same size as this page. | e Commission, may on S-K te page(s) |
| incur | If a change was made during the year in the mbent of any position, show name of the previous nbent, and date the change in incumbency wa | ous | | |
| Line No. | Title | Name of Officer | Other Companies | Officer Of with Title |
| | (a) | (b) | | (c) |
| 1 2 | President | Robert G. Schoenberger ^ | see page 4 A.1 | |
| 3 4 | President | Thomas P. Meissner, Jr. ^ | | |
| 5 6 | Sr. Vice President | Todd R. Black | _ | |
| 7 8 9 | Sr. Vice President | Mark H. Collin | | |
| 10 11 | Vice President | Justin Eisfeller | | |
| 12 | Vice President | Robert S. Furino | | |
| 14 15 | Vice President | Christopher Leblanc | | |
| 16 17 | Vice President | Raymond Letourneau, Jr. | | |
| 18 19 | Treasurer | David Chong ^ | | |
| 20 21 | Controller | Laurence M. Brock | | |
| 22 23 | Secretary | Sandra L. Whitney | | |
| 24 25 | | | ¥ | |
| 26 27 | | | | |
| 28 29 | | | | |
| 30 31 32 | | | | |
| 33 34 | | | | |
| 35 36 | | | | |
| 37 38 | | | | |
| 39 40 | | | | |
| 41 42 43 | ^ Mr. Schoenberger stepped down as Pres | ident on April 25, 2018, and retired f served as Sr. VP from Jan 1 - April 3 | rom the Company on May 1, 2018 24, 2018; Mr. Chong left the Com | 3; Mr. Meissner was pany on Nov 2, 2018. |
| 44 | | | | |

| | Schoenberger ^ | Black | Meissner | Eisfeller | Furino | Leblanc | Letourneau | Collin | Chong ^ | Brock | Whitney |
|--|----------------|--------------------|------------------------|-----------|--------|---------|------------|---------------------------|---------|---------------------|-----------|
| Unitil Corporation | | Sr. VP | Chairman/CEO/President | = = | 725 | -2 | 2 | Sr. VP/CFO/Treasurer | | Controller/CAO | Secretary |
| Unitil Energy Systems, Inc. | | Sr. VP | President/Director | VP | VP | - 2 | VP | Sr. VP/Treasurer | | Controller | Secretary |
| Fitchburg Gas and Electric Light Company | | Sr. VP | President/Director | VP | VP | VP | VP | Sr. VP | | Controller | Secretary |
| Granite State Gas Transmission, Inc. | | Sr. VP | President/Director | VP | VP | VP | VP | Sr. VP | | Controller | Secretary |
| Unitil Service Corp. | | Sr. VP/Director | Director | VP | 2 7 | VP | VP | President/Director | | VP/Controller | Secretary |
| Unitil Power Corp. | | | Director | - | VP | * | € | President/Director | | VP/Controller | Secretary |
| Unitil Realty Corp. | | 160 | Director | | - 5 | = | - | Sr. VP/Treasurer/Director | | Controller | Secretary |
| Unitil Resources, Inc. | | 383 | * | - : | - | * | | - | | Director/President | Secretary |
| Usource, Inc. | | * | 9 1 | 127 | 2 | 20 | * | - [| | Director/President | Secretary |
| Fitchburg Energy Development Company | | President/Director | 9 | 327 | 2 | 2 | - | Director/Sr. VP/Treasurer | | Director/Controller | Secretary |
| | | | | | | | | | | | i |
| | | | | | | | | | | | i |
| | | | | | | | | l do | | | 1 |

[^] Mr. Schoenberger retired from all Board positions and stepped down from all officer positions on April 25, 2018, and retired on May 1, 2018;

PAGE 4 A.1

[^] Mr. Chong left the Company on November 2, 2018.

| Name of Respondent orthern Utilities, Inc. | This Report I (1) X Origina (2) A Resu | s: al ubmission | Date of Report (Mo, Da, Yr) | Year of Report December 31, 20 | 18 |
|---|--|--|--|---|-------------------------------|
| | | DIRECTORS | • | | |
| Report below the information of concerning each director of the respondented office at any time during the year. It in column (a), abbreviated titles of the directors. | ent who nclude | by an as | Designate members of t sterisk and the Chairman of the tee by a double asterisk. | he Executive Committee ne Executive | |
| who are officers of the respondent. Name (and Title) of Director | | Principa | l Business Address (b) | No. of Directors Meetings During Year (c) | Fees During Year (d) |
| (a) | | | (5) | | see Note A |
| Robert V. Antonucci | | Unitil Corporation 6 Liberty Lane We Hampton, NH 038 | | 4 | 0 |
| Dávid P. Brownell | 9 | Unitil Corporation 6 Liberty Lane We Hampton, NH 038 | | 4 | 0 |
| Lisa Crutchfield | | Unitil Corporation 6 Liberty Lane We Hampton, NH 038 | est | 4 | 0 |
| Albert H. Elfner III | | Unitil Corporation 6 Liberty Lane We Hampton, NH 03 | est | 4 | 0 |
| Edward F. Godfrey | | Unitil Corporation 6 Liberty Lane Williampton, NH 03 | est | 4 | 0 |
| Michael B. Green | | Unitil Corporation 6 Liberty Lane W Hampton, NH 03 | est | 4 | 0 |
| Thomas P. Meissner, Jr. (President) ^ | | Unitil Corporation 6 Liberty Lane W Hampton, NH 03 | n /est | 3 | 0 |
| Eben S. Moulton | | Seacoast Capita 55 Ferncroft Roa Danvers, MA 01 | l Corporation | 4 | 0 |
| M. Brian O'Shaughnessy | | Revere Copper One Revere Par Rome, NY 1344 | Products, Inc. k | 4 | 0 |
| Robert G. Schoenberger ^ | | Unitil Corporation 6 Liberty Lane V Hampton, NH | on Vest | 2 | o |
| David A. Whiteley | | Unitil Corporation 6 Liberty Lane N | on Vest | 4 | 0 |
| Sarah P. Voll ^ | | Unitil Corporati 6 Liberty Lane V Hampton, NH | on West | 2 | 0 |
| ^ Mr. Schoenberger stepped down as Pre Mr. Meissner was elected to the Board an | a appointed Fresident o | he Board on April 25, 3 n April 25, 2018; Dr. V | 2018, and retired from the Comp oll retired from the Board on Ap | | ÷ |
| Note A: Starting in January, 2011, the succash retainer for Unitil Corporation paid qu | | e dominated a | is separate payments, and include | ded in one | |

| Name of Respondent | This Report Is: | | Date of Report (Mo, Da, Yr) | Year of Report |
|--|--|---|--|--|
| Northern Utilities, Inc. | (1) X Original (2) A Resubmiss | ion | (1810, 54, 11) | December 31, 2018 |
| | | | | |
| 1. Give the names and addresses of security holders of the respondent who, of the latest closing of the stock book or of the list of stockholders of the respond to the end of the year, had the highest v in the respondent, and state the number which each would have had the right to date if a meeting were then in order. If a holder held in trust, give in a footnote the particulars of the trust (whether voting trust and principal holders of interests in the trust. If the stock book we closed or a list of stockholders was not within one year prior to the end of the year the class of security has become vest voting rights, then show such 10 securit as of the close of the year. Arrange the security holders in the order of voting pocommencing with the highest. Show in titles of officers and directors included in of 10 security holders. 2. If any security other than stock ca voting rights, explain in a supplemental security of the close of the response to the close of the response to the close of the year. | at the date compilation ent, prior orting powers of votes cast on that any such et known just, etc.), beneficiarly as not compiled ar, or if ed with a holders names of the wer, column (a) the such list | with voting rights and (details) concerning to State whether voting of contingent, describ 3. If any class or is special privileges in tor managers, or in the by any method, explain 4. Furnish particular options, warrants, or year for others to pur or any securities or oincluding prices, explinformation relating to or rights. Specify the assets so entitled to I director, associated to security holders. This convertible securities all of which are outsti | sue of security has any he election of directors, truste e determination of corporate a sin briefly in a footnote. ars (details) concerning any rights outstanding at the end chase securities of the resport ther assets owned by the resport ther assets owned by the resport to exercise of the options, warre amount of such securities or pe purchased by any officer, company, or any of the ten lare instruction is inapplicable to do for to any securities substant anding in the hands of the gerons, warrants, or rights were | ars rity. tt: ees action of the indent pondent, ial rants, gest |
| Give the date of the latest closing of the stock book prior to the end of the state the purpose of such closing: | State the total number of votes cast at the latest general meeting prior to the end of the year for election of the directors of the respondent and number of such votes cast by proxy 3. Give the date and place of suc Meeting: | | | |
| | | Total: By proxy: | 100 | |
| | 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) |
| 4 TOTAL votes of all voting securitie 5 TOTAL numbers of security holde 6 TOTAL votes of security holders listed below | | 1 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 24 25 26 | | | | |

| Name of Respondent | This Report Is: | Date of Report | Year of Report |
|--------------------------|-----------------|----------------|-------------------|
| | (1) X Original | (Mo, Da, Yr) | |
| Northern Utilities, Inc. | (2) Revised | | December 31, 2018 |
| | | | |

PAYMENTS TO INDIVIDUALS

1. List names of all individuals, partnerships, or corporations, 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.

| ne Io | Name | Street | City | State | Zip Code | Amount |
|------------------|--------------------------|----------------------------------|------------------|----------|------------|--------|
| 10. | (a) | (b) | (c) | (d) | (e) | (f) |
| | | | 01110400 | 10 | 60674 | 217 |
| 1 AECOM | | 1178 PAYSPHERE CIRCLE | CHICAGO | IL NY | 10087-9254 | 272 |
| 2 APPLUS RTD | | PO BOX 29254 | NEW YORK | ME | 04103 | 185 |
| | TING COMPANY INC | 474 RIVERSIDE INDUSTRIAL PARKWAY | PORTLAND | | 04098 | 53 |
| 4 BILL DODGE A | | 2 SAUNDERS WAY | WESTBROOK | ME | 1 | 95 |
| 5 BURKE ADVER | | 9 CEDARWOOD | BEDFORD | NH | 03110 | 60 |
| 6 CALYPSO CON | MUNICATIONS | 20 LADD STREET | PORTSMOUTH | NH | 03801 | |
| 7 CENTRAL MAIN | NE POWER | PO BOX 847810 | BOSTON | MA | 02284 | 85 |
| 8 CHASCO INC | | 15 BANFIELD ROAD | PORTSMOUTH | NH | 03801 | 145 |
| 9 CONSOLIDATE | D COMMUNICATIONS | PO BOX 11021 | LEWISTON | ME | 11021 | 84 |
| 0 CONSOLIDATE | D PIPE & SUPPLY CO INC | 1205 HILLTOP PARKWAY | BIRMINGHAM | AL | 35204 | 759 |
| 1 COASTAL ROA | | 77 BLACKSTRAP ROAD | CUMBERLAND | ME | 04021 | 129 |
| 2 COLLINS PIPE | | PO BOX 1053 | EAST WINDSOR | СТ | 06088 | 497 |
| 3 DIG SAFE SYS | TEM INC | 331 MONTVALE AVENUE | WOBURN | MA | 01801-0000 | 56 |
| 4 DRESSER INC | | PO BOX 845590 | DALLAS | TX | 75284-5590 | 111 |
| 5 ELSTER AMER | | PO BOX 5809 | CAROL STREAM | IL | 60197-5809 | 408 |
| | ECTION CORPORATION | PO BOX 5809 | CAROL STREAM | ΙL | 60197-5809 | 171 |
| | | 1 WILLOW STREET | SOUTHBOROUGH | MA | 01745 | 260 |
| 7 ENERGY FEDE | | PO BOX 650031 | DALLAS | TX | 75265-0031 | 93 |
| 8 EVERSOURCE | | 1155 ELM ST | MANCHESTER | NH | 03101 | 84 |
| 9 GDS ASSOCCI | | | CONCORD | NH | 03302-2004 | 14 |
| 0 GRANITE GRO | | PO BOX 2004 | | NH | 03802-0687 | 149 |
| | NG & HEATING INC | P.O. BOX 687 | PORTSMOUTH | | | 64 |
| 2 INDEPENDENT | PIPE & SUPPLY CO | PO BOX 843024 | BOSTON | MA | 02284-3024 | |
| 3 ISCO INDUSTR | RIES | 1974 SOLUTIONS CENTER | CHICAGO | IL . | 60677-1009 | 71 |
| 4 ITRON INC | | PO BOX 200209 | DALLAS | TX | 75320-0209 | 26: |
| 5 JDH ENERGY | SOLUTIONS LLC | 952 ECHO LANE SUITE 100 | HOUSTON | TX | 77204 | 36 |
| 6 K C AUTO REP | AIR | 185 RIVER RD | LEWISTON | ME | 04240 | 228 |
| 7 KUBRA DATA | TRANSFER LTD | 39577 TREASURY CENTER | CHICAGO | IL | 60694-9500 | 319 |
| | S AND DISTRIBUTION LLC | 2880 BERGEY RD | HATFIELD | PA | 19440 | 5 |
| 9 LOCUS VIEW S | | 1700 S MT PROSPECT AVE | DES PLAINES | IL. | 60018 | 8: |
| 0 MASTER ROOF | | 162 SOUTH MAIN STREET | MANCHESTER | NH | 03102 | 25 |
| 1 MCJUNKIN RE | | PO BOX 676316 | DALLAS | TX | 75267-6316 | 61 |
| | AUTOMOTIVE GROUP | PO BOX 414438 | BOSTON | MA | 02241-4438 | 49 |
| 3 MSR UTILITY N | | 209 PLEASANT STREET | DUNSTABLE | MA | 01827 | 11 |
| | MAINTENANCE | 23418 NETWORK PLACE | CHICAGO | IL | 60673-1234 | 15 |
| 4 MUELLER CO. | ELINE DOLLITIONS | 9 MARS COURT | BOONTON TOWNSHIP | NJ | 07005 | 28 |
| | ELINE SOLUTIONS | | EVERETT | MA | 02149 | 25,53 |
| 6 NEUCO | | 143 SPRING STREET | MANFIELD | MA | 03234 | 11: |
| 7 NEW ENGLAN | | 9 OXFORD ROAD | | NH | 03234 | 21 |
| | | 1024 SUNCOOK VALLEY HIGHWAY | EPSOM | | 01505-1686 | 16 |
| 9 OMARK CONS | ULTANTS INC | PO BOX 1086 | BOYLSTON | MA | | |
| 0 PAVEMENT TR | REATMENTS, INC. | PO BOX 775 | KENNEBUNK | ME | 04043 | 34 |
| 1 PEERLESS MF | G CO | PO BOX 660367 | DALLAS | TX | 75266-0367 | 5 |
| 2 PORTSMOUTH | CAR CLINIC | 20 MIRONA ROAD | PORTSMOUTH | NH | 03801 | 8 |
| 3 POWELL CON | TROLS | 3 BALDWIN GREEN COMMON STE | WOBURN | MA | 01801 | 36 |
| 4 PPI GAS DISTE | RIBUTION INC | PO BOX 7056 | PROSPECT | CT | 06712 | 64 |
| | ELINE SERVICES | 1600 PROVIDENCE HWY | WALPOLE | MA | 02081 | 52 |
| 6 PROMETRIC L | | 1501 S CLINTON ST | BALTIMORE | MD | 21224 | 6 |
| 7 QUARTER TUF | | PO BOX 1455 | PONCA CITY | ОК | 74602 | 18 |
| | ASSET FINANCE INC | PO BOX 845682 | BOSTON | MA | 02284-5682 | 41 |
| 9 RW LYALL & C | | PO BOX 741023 | LOS ANGLES | CA | 90074-1023 | 10 |
| | T RUPRECHT SANCHEZ | 66 PEARL STREET, SUITE 200 | PORTLAND | ME | 04101 | 14 |
| | | 935 MAIN ST | SANFORD | ME | 04073 | 10 |
| 1 SANFORD POL | | | MANCHESTER | NH | 03108-5040 | 13 |
| 2 SOUTHERN N | | PO BOX 5040 | DOVER | NH | 03821 | 10 |
| | COUNTRY COMMUNITY ACTION | PO BOX 160 | | MA | 02364 | 1,32 |
| 4 TRI MONT ENG | SINEERING CO | 38 RESNIK ROAD | PLYMOUTH | NY | 13118 | 12 |
| 5 UPSCO INC | | PO BOX 431 | MORAVIA | | | |
| 6 UTILITIES & IN | | 1195 INDUSTRIAL BLVD | REYNOLDSVILLE | PA | 15851 | 12 |
| 7 WEBBER SUP | PLY | 32 THATCHER STREET | BANGOR | ME | 04401 | 9 |
| 8 WESCO RECE | IVABLES CORP | 1751 SOLUTIONS CENTER | CHICAGO | IL. | 60677-1007 | 5 |
| 9 WOOD ENVIRO | ONMENTAL | PO BOX 74008618 | CHICAGO | IL | 60674-8618 | 29 |
| 0 | | | | 1 | | |
| 31 | | | | | | |
| 12 | | | | | | |
| 33 | | | | 1 | | |
| 54 | | | | | | |
| | | | | | | |

| Name of Respondent | This Report Is: (1) X Original | Date of Report (Mo, Da, Yr) | Year of Report |
|--------------------------|-----------------------------------|--------------------------------|-------------------|
| Northern Utilities, Inc. | (2) Revised | ` ' ' | December 31, 2018 |

IMPORTANT CHANGES DURING THE YEAR

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.

- 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 authorizing the transaction, and reference to 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 such authorization.
- 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.

 See Below

- 6. Obligations incurred or assumed by respondent as guarantor for the performance by another of any agreement or obligation, including ordinary commercial paper maturing on demand or not later than one year after date of issue: State on behalf of whom the obligation was assumed and amount of the obligation. Give reference to Commission authorization if any was required.
- 7. Changes in articles of incorporation or amendments to charter: Explain the nature and purpose of such changes or amendments.
- 8. State briefly the status of any materially important legal proceedings pending at the end of the year, and the results of any such 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.
- 10. If the important changes during the year relating to the respondent company appearing in the annual report to stockholders are applicable in every respect and furnish the data required by instructions 1 to 9 above, such notes may be attached to this page.

 Not Applicable
- 5. On October 3, 2018, the NHPUC granted Northern Utilities authority to expand its natural gas service territory in the Towns of Kingston, New Hampshire and Atkinson, New Hampshire (where the Company already had a limited franchise) to serve new industrial, commercial and residential customers. Northern Utilities has also petitioned the NHPUC to extend its franchise into the Town of Epping, New Hampshire, where new commercial and residential developments present the Company with opportunities for growth. The franchise petition for service to the Town of Epping remains pending.
- 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, 2018, as filed with the Securities and Exchange Commission on January 31, 2019.

NHPUC Page 8

Name of Respondent Northern Utilities, Inc. This Report is:
(1) X Original
(2) Revised

Date of Report (Mo, Da, Yr) Year of Report

December 31, 2018

| | COMPARATIVE BALANCE SHEET | | Balance at | Balance at | Increase or |
|-----|---|----------|-------------------|---------------|-------------|
| | | Ref. | Beginning of Year | End of Year | (decrease) |
| ine | Title of Account | Page No. | (c) | (d) | (e) |
| 10. | (a) | (b) | (C) | (d) | (-7 |
| | UTILITY PLANT | 47 | 509,365,997 | 559,562,842 | 50,196,845 |
|)2 | Utility Plant (101-106, 114) | 17 | 12,941,804 | 11,064,887 | (1,876,917 |
|)3 | Construction Work in Progress (107) | | 522,307,801 | 570,627,729 | 48,319,928 |
| 04 | TOTAL Utility Plant (Enter Total of lines 2 and 3) | 17 | (122,998,080) | (131,806,854) | (8,808,774 |
| 05 | (Less) Accum, Prov. for Depr. Amort. Depl. (108, 111, 115) | | 399,309,721 | 438,820,875 | 39,511,154 |
| 06 | Net Utility Plant (Enter total of line 04 less 05) | - 1 | 099,000,121 | 100/020/1 | 1/27 |
| 07 | Utility Plant Adjustments (116) | | - | | |
| 08 | Gas Stored Underground-Noncurrent (117) | | | | |
| 09 | OTHER PROPERTY AND INVESTMENTS | | | - 700 100 | 37,822 |
| 10 | Nonutility Property (121) | | 2,701,578 | 2,739,400 | |
| 11 | (Less) Accum. Prov. for Depr. and Amort. (122) | | (2,665,059) | (2,764,314) | (99,255 |
| 12 | Investments In Associated Companies (123) | | | | S#3 |
| 13 | Investments in Subsidiary Companies (123.1) | | | | (#) |
| 14 | (For Cost of Account 123.1 | | | | |
| 15 | Noncurrent Portion of Allowances | - | | | |
| - | Other Investments (124) | | | | |
| 16 | | | | | |
| 17 | Special Funds (125 - 128) Long-Term Portion of Derivative Assets (175) | | | | |
| 18 | Long-Term Portion of Derivative Assets (173) Long-Term Portion of Derivative Assets - Hedges (176) | - | | | |
| 19 | Long-Term Portion of Derviative Assets - Nedges (170) | | 36,519 | (24,914) | (61,43 |
| 20 | TOTAL Other Property and Investments (Total lines 10-13, 15-19) | | | | |
| 21 | CURRENT AND ACCRUED ASSETS: | | 348,081 | 667,993 | 319,91 |
| 22 | Cash (131) | | 52,500 | 2,500 | (50,00 |
| 23 | Special Deposits (132-134) | | | 1,750 | (00,00 |
| 24 | Working Funds (135) | | 1,750 | 1,750 | - |
| 25 | Temporary Cash investments (136) | | | | |
| 26 | Notes Receivable (141) | . ai | | 20 540 047 | 2,091,35 |
| 27 | Customer Accounts Receivable (142) | | 26,420,965 | 28,512,317 | 7,27 |
| 28 | Other Accounts Receivable (143) | | 27,325 | 34,597 | |
| 29 | (Less) Accum. Prov. for Uncollectible AcctCredit (144) | (2) | (627,201) | (836,962) | (209,76 |
| 30 | Notes Receivable from Associated Companies (145) | (*) | | | (0.074.07 |
| 31 | Accounts Receivable from Assoc Companies (146) | 796 | 7,111,447 | 3,137,369 | (3,974,07 |
| _ | | - Se | | | |
| 32 | Fuel Stock (151) | | | | |
| 33 | Fuel Stock Expenses Undistributed (152) Residuals (Elec) and Extracted Products (Gas) (153) | 7-2 | | | (4) |
| 34 | | 7.5 | 4,157,361 | 3,892,225 | (265,13 |
| 35 | Plant Materials and Operating Supplies (154) | | | | 3 / |
| 36 | Merchandise (155) | | | | |
| 37 | Other Materials and Supplies (156) | | 546,038 | 481,856 | (64,18 |
| 38 | Stores Expense Undistributed (163) | | 385,847 | 295,198 | (90,64 |
| 39 | Gas Stored Underground - Current (164.1) | _ | 44,252 | 96,052 | 51,80 |
| 40 | Liquefied Natural Gas Stored and Held for Processing (164.2-164.3) | | 2,243,327 | 3,400,561 | 1,157,23 |
| 41 | Prepayments (165) | | 2,240,021 | 0,100,100 | 100 |
| 42 | Advances for Gas (166-167) | | + | | 741 |
| 43 | Interest and Dividends Receivable (171) | | | | |
| 44 | Rents Receivable (172) | | 9,048,551 | 8,319,787 | (728,76 |
| 45 | Accrued Utility Revenues (173) | | | 7,622,013 | 2,088,19 |
| 46 | Miscellaneous Current and Accrued Assets (174) | | 5,533,820 | 1,022,013 | (8,44 |
| 47 | Derivative Instrument Assets (175) | | 8,445 | | (0,44 |
| 48 | (Less) Long-Term Portion of Derivative Instruments Assets (175) | | | | |
| 49 | Derivative Instrument Assets - Hedges (176) | | | | |
| 50 | (Less) Long-Term Portion of Derivative Instruments Assets - Hedges (176) | | | 55 007 050 | 324,74 |
| 51 | TOTAL Current and Accrued Assets (Enter Total of lines 22 thru 50) | - | 55,302,508 | 55,627,256 | 324,74 |
| 52 | DEFERRED DEBITS | | | | 22.4.4.4. |
| 53 | Unamortized Debt Expense (181) | | 1,206,656 | 1,092,517 | (114,1 |
| | Extraordinary Property Losses (182.1) | | | | |
| 54 | Unrecovered Plant and Regulatory Study Costs (182.2) | | | | - |
| 55 | | 21 | 24,640,026 | 19,341,499 | (5,298,5 |
| 56 | Other Regulatory Assets (182.3) | | 587,856 | 719,860 | 132,0 |
| 57 | Prelim. Sur. and Invest. Charges (Gas) (183.1, 183.2) | | 173,656 | 182,419 | 8,7 |
| 58 | Clearing Accounts (184) | | 1,0,000 | | |
| 59 | Temporary Facilities (185) | | 1,000,007 | 1,137,924 | (550,1 |
| 60 | Miscellaneous Deferred Debits (186) | 22 | 1,688,027 | 1,131,824 | (000,1 |
| 61 | Def. Losses from Disposition of Utility Pit. (187) | | | | |
| 62 | Research, Devel. and Demonstration Expend. (188) | | | | |
| | Unamortized Loss on Reacquired Debt (189) | | | | |
| 63 | | | | | |
| 64 | Accumulated Deferred Income Taxes (190) | 1.0 | 9,593,010 | 12,503,697 | 2,910,6 |
| OF | Unrecovered Purchased Gas Costs (191) TOTAL Deferred Debits (Enter Total of lines 53 thru 65) | | 37,889,231 | 34,977,916 | (2,911,3 |
| 66 | | | | | |

| | | | The second secon |
|--------------------------|-----------------|--------------------------------|--|
| Name of Respondent | This Report Is: | Date of Report (Mo, Da, Yr) | Year of Report |
| Northern Utilities, Inc. | (2) Revised | | December 31, 2018 |

COMPARATIVE BALANCE SHEET (LIABILITIES AND CREDITS)

| _ine No. | Title of Account (a) | 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 | (*): |
| 2 | Common Stock Issued (201) | | 1,000 | | 7.1 |
| 3 | Preferred Stock Issued (204) | | | | |
| 4 | Capital Stock Subscribed (202, 205) | | | | 548 |
| 5 | Stock Liability for Conversion (203, 206) | | | | - |
| 7 | Premium on Capital Stock (207) Other Paid-In Capital (208-211) | | 175,199,000 | 175,199,000 | |
| 8 | Installments Received on Capital Stock (212) | | | | - |
| 9 | (Less) Discount on Capital Stock (213) | | | | |
| 10 | (Less) Capital Stock Expense (213) | | 40 400 704 | 22,032,465 | 5,908,674 |
| 11 | Retained Earnings (215, 215.1, 216) | 13 | 16,123,791 | 22,032,403 | 0,000,074 |
| 12 | Unappropriated Undistributed Subsidiary Earnings (216.1) | 13 | | | - |
| 13 | (Less) Reacquired Capital Stock (217) | | 191,323,791 | 197,232,465 | 5,908,674 |
| 14 | TOTAL Proprietary Capital (Enter Total of lines 2 thru 14) | * | XXXXXXXXXXXX | XXXXXXXXXXX | XXXXXXXXXXX |
| 15 | LONG-TERM DEBT | 23 | 185,000,000 | 166,600,000 | (18,400,000) |
| 16 | Bonds (221) | 23 | 1,50,000,000 | | |
| 17 | (Less) Reacquired Bonds (222) | 23 | | | |
| 18 | Advances from Associated Companies (223) | 23 | | | |
| 19 | Other Long-Term Debt (224) | | | | • |
| 20 | Unamortized Premium on Long-Term Debt (225) (Less) Unamortized Discount on Long-Term Debt-Debit. (226) | | | | |
| 21 | (Less) Unamortized Discoult on Edity-Term Debt-Beats (LES) (Less) Current Portion of Long-Term Debt | | | | (40,400,000) |
| 22 | TOTAL Long-Term Debt (Enter Total of lines 16 thru 22) | | 185,000,000 | 166,600,000 | (18,400,000) |
| 24 | OTHER NONCURRENT LIABILITIES | | XXXXXXXXXXX | X XXXXXXXXXXXX | X XXXXXXXXXX |
| 25 | Obligations Under Capital Leases - Noncurrent (227) | 150 | | | |
| 26 | Accumulated Provision for Property Insurance (228.1) | 14 3 | | | |
| 27 | Accumulated Provision for Injuries and Damages (228.2) | | | | |
| 28 | Accumulated Provision for Pensions and Benefits (228.3) | . • . | | | |
| 29 | Accumulated Miscellaneous Operating Provision (228.4) | (4) | | | (=). |
| 30 | Accumulated Provision for Rate Refunds (229) | 292 | 0 | 0 | 0 |
| 31 | TOTAL Other Noncurrent Liabilities (Enter Total of lines 25 thru 29) | | XXXXXXXXXXX | XXXXXXXXXXXX | XXXXXXXXXXXX |
| 32 | CURRENT AND ACCRUED LIABILITIES | | 700000000000 | | • |
| 33 | Notes Payable (231) | | 10,393,402 | 10,471,212 | 77,810 |
| 34 | Accounts Payable (232) | V#: | 2,994,930 | 58,154,005 | 55,159,075 |
| 35 | Notes Payable to Associated Companies (233) | | 4,307,049 | 3,145,273 | (1,161,776) |
| 36 | | | 837,635 | 738,651 | (98,984) |
| 37 | Customer Deposits (235) Taxes Accrued (236) | 25 | 96,333 | 14,450 | (81,883) |
| 38 | Interest Accrued (237) | | 1,592,997 | 1,503,714 | (89,283) |
| 40 | Dividends Declared (238) | | 3,233,400 | 1,229,300 | (2,004,100) |
| 41 | Matured Long-Term Debt (239) | | | | |
| 42 | | - | 000.400 | 120 422 | (77,708 |
| 43 | Tax Collections Payable (241) | | 208,130 16,094,513 | | (622,350 |
| 44 | Miscellaneous Current and Accrued Liabilities (242) & (244) | | 16,094,513 | 15,472,105 | (OZZ,000 |
| 45 | Obligations Under Capital Leases-Current (243) | - | 39,758,389 | 90,859,190 | 51,100,801 |
| 46 | TOTAL Current and Accrued Liabilities (Enter Total of lines 32 thru 44) | | 39,730,309 | 00,000,100 | |
| 47 | DEFERRED CREDITS | | 2 | k " | W |
| 48 | | | 0 | | |
| 49 | Customer Advances for Construction (252) | | | | |
| 50 | Accumulated Deferred Investment Tax Credits (255) | | | | |
| 51 | | 26 | 35,241,361 | | (7,347,833 |
| 52 | | 27 | 14,990,993 | | 1,001,903 |
| 53 | | | | | |
| 54 | | | 26,223,445 | | 4,599,609 |
| 55 | | | 76,455,799 | 74,709,478 | (1,746,321 |
| 56 | | | | | |
| 57 58 | 1 Col C Illa (Fatas Total of lines 14 23 33 | | | F00 404 400 | 20 002 45 |
| | 1 1 1/1 Lindbillion and Sales States | | 492,537,979 | 529,401,133 | 36,863,154 |

| orthern Utilities, Inc. upplemental Schedule for pages 9 and 10 alance Sheet showing ME, NH, Common & | | , | | | | | | | 2/18/2019 ecember 31, 2019 |
|---|---------------------------|-------------------------|---|-------------------------|-------------------------|---|---------------------|------------------|-------------------------------|
| | NH+ME C | ombined | | New Hampsh | ire division | Maine d | ivision | | accounts |
| | December 2018 | December 2017 | Incr/(Decr) | December 2018 | December 2017 | December 2018 | December 2017 | December 2018 | December 2017 |
| SSETS - | 2010 | | | | | | | | |
| Utility Plant: | \$559,562,842 | ¢500 365 007 | \$50 196 R45 | \$244,211,724 | \$225,855,337 | \$315,351,117 | \$283,510,660 | \$0 | \$ |
| J43 | 559,562,842 | 509,365,997 | 50,196,845 | 244,211,724 | 225,855,337 | 315,351,117 | 283,510,660 | 0 | |
| Utility Plant Const. Work in Progress | 11,064,887 | 12,941,804 | (1,876,917) | 6,316,706 | 3,875,298 | 4,748,181 | 9,066,505 | 0 | |
| Total Utility Plant | 570,627,729 | 522,307,801 | 48,319,928 | 250,528,430 | 229,730,635 | 320,099,298 | 292,577,165 | 0 | |
| Less: Accum, Depreciation | (131,806,854) | (122,998,080) | (8,808,774) | (67,109,395) | (62,584,708) | (64,697,459) | (60,413,372) | 0 | |
| Net Utility Plant | 438,820,875 | 399,309,721 | 39,511,154 | 183,419,035 | 167,145,927 | 255,401,839 | 232,163,793 | · · | |
| Other Property and Investments: | 2,739,400 | 2,701,578 | 37,822 | 0 | 0 | 2,739,400 | 2,701,578 | 0 | |
| Nonutility Property Less: Accum Prov. for Depr. and Amort. | (2,764,314) | (2,665,059) | (99,255) | 0 | 0 | (2,764,314) | (2,665,059) | 0 | |
| Total Other Prop. & Invest | (24,914) | 36,520 | (61,434) | 0 | 0 | (24,914) | 36,520 | 1.0. | |
| Current Assets: | | | | | | | 00 | \$667,993 | \$348,0 |
| Cash | \$667,993 | \$348,081 | \$319,912 | \$0 0 | \$0 0 | \$0 0 | \$0 0 | 2,500 | 52,5 |
| Other Special Deposits | 2,500 1,750 | 52,500 1,750 | (50,000) | 1,500 | 1,500 | 250 | 250 | 0 | |
| Working Funds Accounts Receivable | 28,512,317 | 26,420,965 | 2,091,352 | 10,710,677 | 9,708,189 | 17,801,641 | 16,712,776 | 0 | 5,6 |
| Other Accounts Receivable | 34,597 | 27,325 | 7,272 | 10,922 | 9,679 | 9,947 | 12,045 (432,055) | 13,728 0 | 5.0 |
| (Less) Accum. Prov. for Uncoll. Acct | (836,962) | (627,201) | (209,761) | (123,381) 0 | (195,146) 0 | (713,581) 0 | (432,055) | 3,137,369 | 7,111,4 |
| Accts Receivable-Assoc Cos | 3,137,369 3,892,225 | 7,111,447 4,157,361 | (3,974,078) (265,136) | 2,090,608 | 2,045,446 | 1,801,618 | 2,111,915 | 0 | 10 W |
| Plant Material & Operating Supplies Stores Expense Undistributed | 481,856 | 546,038 | (64,182) | 211,298 | 236,030 | 270,557 | 310,008 | 0 | |
| Gas Stored Underground - Current | 295,198 | 385,847 | (90,649) | 295,198 | 387,804 | 0 | (1,956) | 0 | |
| Liquified Natural Gas Stored and Held fo | 96,052 | 44,252 | 51,800 | 0 | 908,234 | 96,052 1,519,035 | 44,252 1,248,639 | 107,341 | 88, |
| Prepayments | 3,400,561 | 2,243,327 | 1,157,234 (728,764) | 1,774,184 4,043,646 | 4,386,492 | 4,276,141 | 4,662,059 | 0 | |
| Accrued Revenues Miscellaneous Current and Accrued Asse | 8,319,787 7,622,013 | 9,048,551 5,533,820 | 2,088,193 | 7,556,983 | 5,469,531 | 65,030 | 64,288 | 0 | |
| Derivative Instrument Assets | 0 | 8,445 | (8,445) | 0 | 3,418 | 0 | | 0 | 7 604 |
| Total Current Assets | 55,627,256 | 55,302,508 | 324,748 | 26,571,635 | 22,961,177 | 25,126,690 | 24,737,248 | 3,928,931 | 7,604,0 |
| Deferred Debits: | | 4 000 050 | (444.430) | 0 | 0 | 0 | 0 | 1,092,517 | 1,206, |
| Unamortized Debt Expense | 1,092,517 19,341,499 | 1,206,656 24,640,026 | (114,139) (5,298,527) | 7,653,546 | 9,254,625 | 11,687,953 | | 0 | |
| Regulatory Assets | 719,860 | | 132,005 | | 326,664 | 377,029 | | 0 | |
| Preliminary Survey Chgs Clearing Accounts | 182,419 | | 8,763 | 107,048 | 94,598 | 75,371 | | 0 105,925 | 68, |
| Misc. Deferred Debits | 1,137,924 | | (550,103) | 0 | 539,320 | 1,031,999 9,109,248 | | 0 | 999 |
| Unrecovered Purchase Gas Costs | 12,503,697 | 9,593,010 | 2,910,687 | 3,394,449 11,497,874 | 2,220,553 | 22,281,600 | | 1,198,442 | 1,275, |
| Total Deferred Debits | 34,977,916 | | | 120145 120125 | TARREST STATES | 100000000000000000000000000000000000000 | | \$5,127,373 | \$8,879, |
| OTAL ASSETS | \$529,401,133 | \$492,537,979 | \$36,863,154 | \$221,488,544 | \$202,542,864 | \$302,785,215 | \$281,115,996 | \$5,127,010 | 40,010 |
| ABILITIES AND CAPITAL | | | | | | | | | |
| Proprietary Capital: | | | | | | | | | |
| Common Stock Equity | 4.000 | 1,000 | C | 0 | 0 | C |) 0 | | 1, |
| Common Stock of Subs, Par Value | 1,000 175,199,000 | | Č | | 0 | C | | 175,199,000 | 175,199 |
| Other Paid-In Capital Retained earnings | 22,032,465 | | 5,908,674 | 6,947,458 | 5,928,684 | | | 6,235,691 | 3,144 |
| Total Proprietary Capital | 197,232,465 | 191,323,791 | 5,908,674 | 6,947,458 | 5,928,684 | 8,849,317 | 7,050,178 | 181,435,691 | 178,344 |
| Long Term Debt: | 400 000 000 | 185,000,000 | (18.400.000 | 0 | 0 | (| 0 | 166,600,000 | 185,000 |
| Other Long-Term Debt | 166,600,000 | | (18,400,000 | | 0 | |) 0 | 166,600,000 | 185,000 |
| Total Long Term Debt | 100,000,000 | , 100,000,000 | (, | | | | | | , age of the second |
| Current Liabilities: Accounts Payable | 10,471,212 | 10,393,402 | | | 408,770 | | | | 9,468 |
| Notes Payable | 58,154,00 | 2,994,930 | 55,159,07 | | C | | | | 4,307 |
| Accts, Payable-Assoc, Co's | 3,145,27 | | | | 363,404 | | | | |
| Customer Deposits | 738,65° 14,456 | | | | 95,999 | | 3 334 | . 0 | |
| Taxes Accrued Interest Accrued | 1,503,71 | | |) 0 | | | 0 | | 1,592 3,233 |
| Dividends Declared | 1,229,30 | 3,233,400 | (2,004,100 | | (| | 0 0 4 208,023 | | 0,200 |
| Tax Collections Payable | 130,42 | | | | 1,917,642 | | | | 12,570 |
| Misc, Current Liabilities Total Current Liabilities | 15,472,16 | | The second second second | | 2,785,815 | | 0 2,805,105 | 87,292,555 | 34,167 |
| Deferred Credits: | | | | | | | ^ | 0 | |
| Cust Adv for Construction | | 0 0 | | 0 | 45 560 528 | • | 0 0 3 19,680,836 | 46 | |
| Other Deferred Credits | 27,893,52 | | | | 15,560,525 6,251,003 | | | | |
| | 15,992,89 | | | | 13,942,336 | | 9 20,418,987 | 0 | |
| Other Regulatory Liabilities | | | , _,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | | | | 0 | |
| | p 36,424,46 (5,601,410 | | | 9 (3,190,195) | (4,307,661 |) (2,411,215 | 3) (3,000,210) | | |
| Other Regulatory Liabilities Accum. Deferred Inc. Taxes - Other Pro | | (8,137,879) | 2,536,46 | | (4,307,661 31,446,20 | | 8 45,009,596 | | \$397,512 |

| Name of Respondent | This Report Is: | Date of Report | Year of Report |
|--------------------------|-----------------|----------------|-------------------|
| | (1) X Original | (Mo, Da, Yr) | |
| Northern Utilities, Inc. | (2) Revised | | December 31, 2018 |

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.
- 3. 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 | | | | | |
| 2 | Operating Revenues (400) | 28 | 78,641,848 | 69,058,923 | 9,582,925 | |
| 3 | Operating Expenses | | | | | |
| 4 | Operation Expenses (401) | 34-39 | 51,832,344 | 43,857,637 | 7,974,707 | |
| 5 | Maintenance Expenses (402) | 34-39 | 697,583 | 625,072 | 72,511 | |
| 6 | Depreciation Expense (403) | | 7,482,080 | 6,553,188 | 928,892 | |
| 7 | Amort, & Depl. of Utility Plant (404-405) | | 421,255 | 40,485 | 380,770 | |
| 8 | Amort, of Utility Plant Acq. Adj. (406) | | (862,416) | (940,817) | 78,401 | |
| 9 | Amort of Property Losses, Unrecovered Plant and | | | | * | |
| | Regulatory Study Costs (407) | | | | | |
| 10 | Amort. of Conversion Expenses (407) | | | | 141 | |
| 11 | Regulatory Debits (407.3) | | 637,977 | 588,349 | 49,628 | |
| 12 | (Less) Regulatory Credits (407.4) | | | | 127 | |
| 13 | Taxes Other Than Income Taxes (408.1) | 25 | 4,242,098 | 4,109,614 | 132,484 | |
| 14 | Income Taxes - Federal (409.1) | 25 | (353,526) | 447,244 | (800,770) | |
| 15 | - Other (409.1) | 25 | (463,245) | (419,898) | (43,347) | |
| 16 | Provision for Deferred Income Taxes (410.1) | | 3,341,111 | 3,758,341 | (417,230) | |
| 17 | (Less) Provision for Deferred Income Taxes-Cr. (411.1) | | | | 360 | |
| 18 | Investment Tax Credit Adj Net (411.4) | | | 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) | | | | • | |
| 23 | TOTAL Utility Operating Expenses | | 66,975,261 | 58,619,215 | 8,356,046 | |
| | (Enter Total of lines 4 thru 22) | | | | | |
| 24 | Net Utility Operating Income (Enter Total of | | 11,666,587 | 10,439,708 | 1,226,879 | |
| | line 2 less 23) | | | | | |

| | | | Vers of Deport |
|--------------------------|-----------------|----------------|-------------------|
| Name of Respondent | This Report Is: | Date of Report | Year of Report |
| Name of Nespondent | (1) X Original | (Mo, Da, Yr) | Dbar 21, 2019 |
| Northern Utilities, Inc. | (2) Revised | | December 31, 2018 |
| | | | |

STATEMENT OF INCOME FOR THE YEAR

| Other Deductions (425.6) Content | | STATEMENT OF INCOME | FOR THE TE | AN | | | |
|--|---------|--|------------|---|---------------|----------------|--|
| No. Current Year Previous Year Increase of Incre | | | (Ref.) | TOTAL | | | |
| (a) (b) (c) (d) (e) (e) (e) (e) (e) (e) (e) (e) (e) (e | | Account | | Current Year | Previous Year | | |
| Net Utility Operating Income (Carreet forward from page 11) | | (a) | (b) | (c) | (d) | , , , | |
| Other Income Other Income Other Income Other Income Nonutility Operating Income (42,714) 197,458 197,458 19 | | No. 1 Mills Occasion Income (Corried forward from page 11) | | 11,666,587 | 10,439,708 | 1,226,879 | |
| Other Income Revenues from Merchandising, Jobbing, and Contract Work (415) 154,744 197,458 (42,714) 197,458 (42,714) Revenues from Merchandising, Jobbing, and Contract Work (416) (20,637) (66,220) 45,583 (1,683) | | Net Utility Operating Income (Carned lotward norm page 11) | | | | | |
| Nonutility Operating Income Revenues from Merchandising, Jobbing, and Contract Work (415) Revenues from Merchandising, Jobbing, and Contract Work (416) Revenues From Nonutility Operations (417) Regulty in Earnings of Subsidiary Companies (418.1) Regulty in Earnings of Subsidiary Compan | | | | | | | |
| Revenues from Merchandising, Jobbing, and Contract Work (415) (Less) Costs and Exp. of Merch., Job, & Contract Work (416) (Less) Expenses of Norubility Operations (417) (Less) Expenses of Norubility Operations (418) (Revenues of Orber Funds Usad During Construction (419.1) (Revenues of Orber Funds Usad During Construction (419.1) (Revenues of Orber Funds Usad During Construction (419.1) (Revenues Norubility Operations (421) (Revenues Norubility Operations (422) (Revenues Norubil | | | | | | (40.744) | |
| Class) Costs and Exp. of Merch., Job, & Contract Work (416) | | Revenues from Merchandising, Jobbing, and Contract Work (415) | | | | | |
| Revenues From Nonutily Operations (417) (1,275) (549) (728) | | (Less) Costs and Exp. of Merch., Job, & Contract Work (416) | | (20,637) | (66,220) | 45,583 | |
| Comparison Com | - | Revenues From Nonutilty Operations (417) | | | | | |
| Nonoperating Rental Income (418) (1279) (297) (297) | 100 | (Less) Expenses of Nonutility Operations (417.1) | | 44.075 | (540) | (726) | |
| Equity in Earnings of Subsidiary Companies (418.1) 33,830 10,011 23,819 5 Interest and Divided Income (419) 38 Allowance for Other Funds Used During Construction (419.1) 13,295 62,703 (49,408) 38 Allowance for Other Funds Used During Construction (419.1) 13,295 62,703 (49,408) 38 Gain on Disposition of Property (421.1) 179,957 203,403 (23,446) 170,400 170,40 | | Nonoperating Rental Income (418) | | (1,275) | (549) | (120) | |
| Interest and Dividend Income (419) 33,805 10,001 10,002 13,295 62,703 (49,408) 37 Miscellaneous Nonoperating Income (421) 13,295 62,703 (49,408) 38 Gain on Disposition of Property (421.1) 170,000 200,400 (23,446) 170,000 200,000 (11,200 20,000 11,200 20,000 (11,200 20,000 11,200 20,000 (10,000 20,000 11,200 20,000 (10,000 20,000 11,200 20,000 (10,000 20,000 11,200 20,000 (10,000 20,000 11,200 20,000 (10,000 20,000 11,200 20,000 (10,000 20,000 11,200 20,000 (10,000 20,000 11,200 20,000 (10,000 20,000 11,200 20,000 (10,000 20,000 11,200 20,000 (10,000 20,000 11,200 20,000 (10,000 20,000 11,200 20,000 (10,000 20,000 11,200 20,000 (10,000 20,000 11,200 20,000 (10,000 20,000 11,200 20,000 (10,000 20,000 11,200 20,000 (10,000 20,000 11,200 20,000 (10,000 20,000 11,200 20,000 (10,000 20,000 11,200 20,000 (10,000 2 | | Equity in Earnings of Subsidiary Companies (418.1) | | 00.000 | 10.011 | 23.819 | |
| Allowance for Other Funds Used During Construction (419.1) 7 Miscellaneous Nonoperating Income (427) 8 Gain on Disposition of Property (421.1) 8 TOTAL Other Income (Enter Total of lines 29 thru 38) 17 Uses on Disposition of Property (421.2) 18 Loss on Disposition of Property (421.2) 19 Donations (426.1) 10 Donations (426.1) 11 Donations (426.1) 11 Donations (426.1) 11 Donations (426.1) 12 Donations (426.1) 10 Donations (426. | | Interest and Dividend Income (419) | | 33,830 | 10,011 | 20,010 | |
| Miscellaneous Nonoperating Income (421) 19,259 50,4705 19,259 19,259 19,251 19, | | Allowance for Other Funds Used During Construction (419.1) | | 12 205 | 62 703 | (49 408) | |
| Case | | Miscellaneous Nonoperating Income (421) | | 13,295 | 02,703 | (40,100) | |
| Other Income Deductions | 38 | Gain on Disposition of Property (421.1) | | 170 057 | 203 403 | (23,446) | |
| Loss on Disposition of Property (421.2) Miscellaneous Amortization (425) 30,182 19,062 11,120 20 20 20 20 20 20 20 | 39 | TOTAL Other Income (Enter Total of lines 29 thru 38) | | 179,337 | 200,400 | (435,713.57 | |
| Loss on Disposition of Property (421.2) | 40 | Other Income Deductions | | | | 320 | |
| Donations (426.1) 10,000 2,000 (1,000) 1,000 2,000 (1,000) 2,000 (1,000) 2,000 (1,000) 2,000 (1,000) 2,000 (1,000) 2,000 (1,000) 2,000 (1,000) 2,000 (1,000) 2,000 (1,000) 2,000 (1,000) 2,000 (1,000) 2,000 (1,000) 2,000 (1,000) 2,000 (1,000) 2,000 (1,000) 2,000 (1,000) 2,000 2,000 (1,000) 2,000 2,0 | | Loss on Disposition of Property (421.2) | | | | (*) | |
| Donations (426.1) | | | | 30 182 | 19.062 | 11,120 | |
| Penalties (426.3) | 43 | | | 50,102 | 10,000 | | |
| Penalties (426.3) | | | | 1 000 | 2.000 | (1,000) | |
| Expenditures for Certain Civic, 'Political and related Authorites (42.0-4) | | Penalties (426.3) | | | | | |
| Other Deductions (426.5) Control of lines 41 thru 47) Co | | Expenditures for Certain Civic, Political and Related Activities (426.4) | | | | (2,875) | |
| Taxes Applic. to Other Income and Deductions Taxes Other Than Income Taxes (408.2) Taxes Other Than Income Taxes (408.2) Income Taxes - Other (409.2) Income Taxes - Other (409.2) Income Taxes - Other (409.2) Tother Than Income Taxes (410.2) Tother Than Income Taxes (411.5) Tother Than Income Than Income Taxes (411.2) Interest on Long-Term Debt (427) Tother Than Income Taxes (411.5) Tother Than Income | | Other Deductions (426.5) | | | | 6,053 | |
| Taxes Other Than Income Taxes (408.2) | | TOTAL Other Income Deductions (Total of lifes 41 till 47) | | | | | |
| Income Taxes - Federal (409.2) (3,692) (1,516) (2,176) | | Taxes Applic. to Other Income and Deductions | | | | | |
| 1,516 1,51 | | Taxes Other Than Income Taxes (400.2) | | (9,038) | (5,773) | | |
| Provision for Deferred Inc. Taxes (410.2) | | Income Taxes - Federal (409.2) | | | (1,516) | (2,176) | |
| Cless Provision for Deferred Income Taxes - Cr. (411.2) | | Income Taxes - Other (409.2) | | *************************************** | | · • | |
| Investment Tax Credit Adj Net (411.5) | | (Least Provision for Deferred Income Taxes - Cr. (411.2) | | | | | |
| Cless Investment Tax Credits (420) (12,730) (7,289) (5,441) | | Less) Provision for Deferred Income Taxes St. (411.5) | | | | | |
| TOTAL Taxes on Other Inc. and Ded. (Total of 50 thru 56) | | (Loss) Investment Tay Credits (420) | | | | | |
| Net Other Income and Deductions (Enter Total of lines 39,48,57) (34,000) (9,942) (2-4,005) Interest Charges | | TOTAL Taxes on Other Inc. and Ded. (Total of 50 thru 56) | | | | | |
| Interest Charges 1,460,407 4,175,700 284,707 60 Interest on Long-Term Debt (427) 52,607 45,095 7,512 61 Amort, of Debt Disc, and Expense (428) 52,607 45,095 7,512 62 Amortization of Loss on Reaquired Debt (428.1) 63 (Less) Amort, of Premium on Debt-Credit (429) (Less) Amortization of Gain on Reaquired Debt-Credit (429.1) 69,882 69,356 526 60 60 60 60 60 60 60 | | Net Other Income and Deductions (Enter Total of lines 39,48,57) | | (34,000) | (9,942) | (24,058) | |
| Interest on Long-Term Debt (427) | | Interest Charges | | | | 004 707 | |
| Amort. of Debt Disc. and Expense (428) Amortization of Loss on Reaquired Debt (428.1) (Less) Amortization of Gain on Reaquired Debt-Credit (429.1) (Less) Amortization of Gain on Reaquired Debt-Credit (429.1) (Less) Amortization of Gain on Reaquired Debt-Credit (429.1) (Interest on Debt to Assoc. Companies (430) (Less) Allowance for Borrowed Funds Used During Const Cr.(432) (Less) Allowance for Borrowed Funds Used During Const Cr.(432) (Less) Allowance for Borrowed Funds Used During Const Cr.(432) (Income Before Extraordinary Items (Enter Total of lines 60 thru 67) Extraordinary Items (Less) Extraordinary Deductions (434) (Less) Extraordinary Deductions (435) Net Extraordinary Items (Enter Total of line 71 less line 72) O | 1000000 | | | | | | |
| Amortization of Loss on Reaquired Debt (428.1) (Less) Amort. of Premium on Debt-Credit (429) (Less) Amortization of Gain on Reaquired Debt-Credit (429.1) (Less) Amortization of Fremium on Debt-Credit (429.1) (Less) Amortization of Gain on Reaquired Debt-Credit (429.1) (Less) Amort. of Premium on Reaquired Debt-Cr | | Amort, of Debt Disc, and Expense (428) | | 52,607 | 45,095 | | |
| (Less) Amort. of Premium on Debt-Credit (429) (Less) Amortization of Gain on Reaquired Debt-Credit (429.1) (Less) Amortization of Gain on Reaquired Debt-Credit (429.1) (Interest on Debt to Assoc. Companies (430) (Interest on Debt to Assoc. Companies (430) (Interest Expense (431) (Less) Allowance for Borrowed Funds Used During Const Cr.(432) (Interest Charges (Enter Total of lines 60 thru 67) (Income Before Extraordinary Items (Enter Total of lines 25, 58, and 68) (Income Before Extraordinary Items (Income Interest Charges (Enter Total of line 71 less line 72) (Income Taxes - Federal and Other (409.3) (Income Taxes - Federal and Other (409.3) (Income Interest Charges (Enter Total of line 73 less line 74) (Income Interest Charges (Enter Total of line 73 less line 74) | | Amortization of Loss on Reaguired Debt (428.1) | | | | | |
| (Less) Amortization of Gain on Reaquired Debt-Credit (429.1) (5) Interest on Debt to Assoc. Companies (430) (6) Other Interest Expense (431) (7) (Less) Allowance for Borrowed Funds Used During Const Cr.(432) (8) Net Interest Charges (Enter Total of lines 60 thru 67) (9) Income Before Extraordinary Items (Enter Lotal of lines 25, 58, and 68) (175,883) (| | (Less) Amort, of Premium on Debt-Credit (429) | | | | | |
| Interest on Debt to Assoc. Companies (430) 242,819 386,814 (143,995) | | (Less) Amortization of Gain on Reaquired Debt-Credit (429.1) | | 00.000 | 60.256 | 526 | |
| Other Interest Expense (431) (Less) Allowance for Borrowed Funds Used During Const Cr.(432) (Less) Allowance for Borrowed Funds Used During Const Cr.(432) (140,586) (175,883) 35,297 (140,586) (175,883) 35,297 4,685,129 4,501,082 184,047 69 Income Before Extraordinary Items (Enter Total of lines 25, 58, and 68) Extraordinary Income (434) (Less) Extraordinary Deductions (435) Net Extraordinary Items (Enter Total of line 71 less line 72) Net Extraordinary Items (Enter Total of line 71 less line 72) Income Taxes - Federal and Other (409.3) Extraordinary Items After Taxes (Enter Total of line 73 less line 74) | | Interest on Debt to Assoc. Companies (430) | | | | | |
| CLess Allowance for Borrowed Funds Used During Const Cr. (432) (140,586) (173,685) (173,68 | | Other Interest Expense (431) | | | | | |
| Net Interest Charges (Enter Total of lines 60 thru 67) 4,865,129 4,361,062 101,018,774 | | (Less) Allowance for Borrowed Funds Used During Const Cr.(432) | | | | | |
| Income Before Extraordinary Items (Enter Total of lines 25, 58, and 68) 6,947,406 5,920,604 1,918,777 | | Net Interest Charges (Enter Total of lines 60 thru 67) | | | | | |
| Extraordinary Income (434) | 69 | Income Before Extraordinary Items (Enter Total of lines 25, 58, and 68) | | 0,047,400 | 5,520,004 | - presign to t | |
| Extraordinary Income (434) | | | | | | | |
| 73 Net Extraordinary Items (Enter Total of line 71 less line 72) 74 Income Taxes - Federal and Other (409.3) 75 Extraordinary Items After Taxes (Enter Total of line 73 less line 74) 76 O 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | | Extraordinary Income (434) | | | | | |
| 73 Net Extraordinary Items (Enter Total of line 71 less line 72) 74 Income Taxes - Federal and Other (409.3) 75 Extraordinary Items After Taxes (Enter Total of line 73 less line 74) 76 On the Property Items After Taxes (Enter Total of line 73 less line 74) 77 Extraordinary Items After Taxes (Enter Total of line 73 less line 74) | | (Less) Extraordinary Deductions (435) | | 0 | 0 | 0 | |
| 75 Extraordinary Items After Taxes (Enter Total of line 73 less line 74) | | | | | | | |
| 75 Extraordinary Items After Taxes (Effet Total of life 73 less life 74) | | Income Taxes - Federal and Other (409.3) | | 0 | 0 | 0 | |
| 76 Net income (Enter Total of lines 69 and 75) | | Extraordinary Items After Taxes (Enter Total of line 73 less line 74) | | | 5,928,684 | 1,018,774 | |
| | 76 | Net income (Enter rotal of lines by and 75) | - | 7,5 | | | |

| | Respondent orthern Utilities, Inc. | This Report is: (1) X Original | | Date of Report (Mo, Da, Yr) | | Year of Report |
|---|---|--|---|--|--|---|
| | OTAT | (2) Revised EMENT OF RETAINED EARNIN | JGS FOR THE YEAR | | | |
| earnings 2. Eac retained Show th 3. Stat of retain 4. List adjustment | ort all changes in appropriated retained eas, and unappropriated undistributed subsid h credit and debit during the year should be earnings account in which recorded (Acco e contra primary account affected in colume the purpose and amount for each reserved earnings. First Account 439, Adjustments to Retaine ents to the opening balance of retained ea bit items, in that order. | inings, unappropriated retained iary earnings for the year. e identified as to the unts 433, 436-439 inclusive). in (b). ation or appropriation d Earnings, reflecting | Show divide Show separitems shown in A Explain in a or appropriated. state the number as well as the tol | nds for each class and seately the State and Feder Account 439, Adjustments footnote the basis for det if such reservation or agreed annual amounts to last eventually to be accu appearing in the report to, attach them at page 16 | al income tax of the Retained Exermining the appropriation is be reserved or mulated. I stockholders (Notes to Final) | affect of camings. mount reserved to be recurrent, appropriated |
| Line No. | Item | | | | tra Primary Account Affected (b) | Amount (c) |
| | (a) | ATED RETAINED EARNINGS (| Account 216) | | | |
| 1 2 3 4 | Balance-Beginning of Year Changes (Identify by prescribed retaine Adjustments to Retained Earnings (Acco Credit: Credit: | d earnings accounts) | | | | 16,123,791 |
| 6 7 8 9 10 11 12 | Credit: Credit: Credit: TOTAL Credits to Retained Earnings (Debit: Debit: Debit: Debit: Debit: | Account 439)(Enter Total of line | s 4 thru 8) | | | |
| 14 15 16 17 18 19 20 | Debit: TOTAL Debits to Retained Earnings (A Balance Transferred from Income (Acco Appropriations of Retained Earnings (Ac | unt 433 less Account 418.1) | : 10 thru 14) | | | 0 15,796,774 |
| 21 22 23 24 25 26 27 | TOTAL Appropriations of Retained Ea Dividends Declared-Preferred Stock (Ac | mings (Account 436)(Total of lin count 437) | es 18 thru 21) | | | |
| 28 29 30 31 32 33 34 | TOTAL Dividends Declared-Preferred Dividends Declared-Common Stock (Ac | Stock (Account 437)(Total of lin count 438) | es 24 thru 28) | | | (9,888,100) |
| 35 36 37 38 | TOTAL Dividends Declared-Common Transfers from Acct. 216.1, Unappropris Balance-End of Year (Total of lines 01, | ated Undistributed Subsidiary Ea | nes 31 thru 35) arnings | | | (9,888,100) |
| 901 | | PROPRIATED RETAINED EAR | NINGS (Account 215) | | | |
| | State balance and purpose of each appr any applications of appropriated retained | opriated retained earnings amo dearnings during the year. | unt at end of year and | give accounting entries f | or | |
| 39 40 41 42 | | | | | | |
| 43 44 | | December A Markey Co. Post EA | | | | |
| 45 | TOTAL Appropriated Retained Ear APPROPRIATED RE State below the total amount set aside t with the provisions of Federally granted other than the normal annual credits h | TAINED EARNINGS-AMORTIZ | d earnings, as of the | end of the year, in compli | ance | |
| 40 | TOTAL Appropriated Potained Ear | nings-Amortization Reserve. Fe | deral (Account 215.1) | | | |
| 46 47 48 | TOTAL Appropriated Retained Ear TOTAL Retained Earnings (Accou | nings (Accounts 215,215,1)(En | f lines 38 and 47) | 40) | | 22,032,465 |
| 49 | Balance-Beginning of Year (Debit or Co | - NV | | | | |
| 50 51 | Equity in Earnings for Year (Credit) (/ (Less) Dividends Received (Debit) | Account 418.1) | | | | |
| 52 53 | Other Changes (Explain) Balance-End of Year (Total of lines 49 | thru 52) | | | | |
| 53 | CARRIED SAID WELL STATE OF THE | | | | | NHPUC Page 1 |

| Name of Respondent Northern Utilities, Inc. | This Report Is: (1) X Origina | Date of Report (Mo, Da, Yr) | Year of Report |
|---|----------------------------------|--------------------------------|-------------------|
| Tropino, a dinastri men | (2) Revised | , i i i | December 31, 2018 |
| | STATEMENT OF | CASH FLOWS | |

- 1. If the notes to the cash flow statement in the respondents annual stockholders report are applicable to this statement, such notes should be attached to page 16 (Notes to Financial Statements). Information about noncash investing and financing activities should be provided on page 16. Provide also on page 16 a reconciliation between "Cash and Cash Equivalents at End of Year" with related amounts on the balance sheet.
- 2. Under "Other" specify significant amounts and group others.
- 3. Operating Activities-Other: Include gains and losses pertaining to operating activities only. Gains and losses pertaining to investing and financing activities should be reported in those activities. Show on page 16 the amounts of interest paid (net of amounts capitalized) and income taxes paid.

* Note: The current year presentation for some amounts is different than 2017. * DESCRIPTION (See instructions for Explanation of Codes)

| Line | DESCRIPTION (See instructions for Explanation of Codes) | Amount |
|------|---|--------------|
| | (a) | (b) |
| No. | Net Cash Flow from Operating Activities: | |
| 1 | Net Income for Northern (from page 14) | 15,796,774 |
| 2 | Noncash Charges (Credits) to Income: | |
| 3 | Depreciation and Depletion | 18,926,363 |
| 4 | Amortization of (Specify): Intangibles | (2,030,911) |
| 5 | Debt Discount | 114,139 |
| 6 | DOM BIOCOUNT | |
| 7 | Deferred Income Taxes (Net) | 4,599,610 |
| 8 | Investment Tax Credit Adjustments (Net) | |
| 9 | Net (Increase) Decrease in Receivables | (1,888,863) |
| 10 | Net (Increase) Decrease in Inventory | 5,765,541 |
| 11 | Net Increase (Decrease) in Fuel Purchase Commitments | |
| 12 | Net Increase (Decrease) in Accounts Payable | 4,106,848 |
| 13 | Net (Increase) Decrease in Other Assets | (16,140,632) |
| 14 | Net Increase (Decrease) in Other Liabilities | (1,124,274) |
| 15 | (Less) Allowance for Other Funds Used During Construction | |
| 16 | (Less) Undistributed Earnings from Subsidiary Companies | |
| 17 | Other: Miscellaneous | (171,166) |
| 18 | Net Decrease in Accrued Utility Revenue | 737,209 |
| 19 | Hot Boologo III Toolaga Samy Toolaga | |
| 20 | Net Increase (Decrease) in Accrued Interest Expense | |
| 21 | Net (Increase) Decrease in Deferred Fuel Costs | |
| 22 | Net Cash Provided by (Used in) Operating Activities | |
| 23 | (Total of lines 2 thru 20) | 28,690,638 |
| 24 | | |
| | Cash Flows from Investment Activities: | |
| 26 | Construction and Acquisition of Plant (including land): | |
| 27 | Gross Additions to Utility Plant (less nuclear fuel) | (54,470,276) |
| 28 | Gross Additions to Nuclear Fuel | |
| 29 | Gross Additions to Common Utility Plant | |
| 30 | Gross Additions to Nonutility Plant | |
| 31 | (Less) Allowance for Other Funds Used During Construction | |
| 32 | Other: Adjustment for Accrued Capital Expenditures | 1,182,676 |
| 33 | A second | |
| 34 | | |
| 35 | Cash Outflows for Plant (Total of lines 26b thru 33) | (53,287,600) |
| 36 | | |
| 37 | Acquisition of Other Noncurrent Assets (d) | |
| 38 | Proceeds from Disposal of Noncurrent Assets (d) | |
| 39 | | |
| 40 | Investments in and Advances to Assoc. and Subsidiary Companies | |
| 41 | Contributions and Advances from Assoc. and Subsidiary Companies | |
| 42 | Disposition of Investments in (and Advances to) | |
| 43 | Associated and Subsidiary Companies | |
| 44 | | |
| 45 | Purchase of Investment Securities (a) | |
| 46 | Proceeds from Sales of Investment Securities (a) | |

| rt | Year of Report | Date of Report | This Report Is: | ame of Respondent |
|------------|----------------|----------------|-----------------|------------------------------------|
| | | (Mo, Da, Yr) | (1) X Original | Northern Utilities, Inc. |
| r 31, 2018 | December 31, | | (2) Revised | TATEMENT OF CASH FLOWS (Continued) |
| | | | | |
| - | | | | Investing Activities |

leases capitalized with the plant cost.

Include at Other (line 31) net cash outflow to acquire other companies. Provide a reconciliation of assets acquired with liabilities assumed on page 12 (Statement of Income for the Year). Do not include on this statement the dollar amount of leases capitalized per USofA General Instruction 20; instead provide a reconciliation of the dollar amount of

- 5. Codes used:
 - (a) Net proceeds or payments.
 - (b) Bonds, debentures and other long-term
 - (c) Include commercial paper.
 - (d) Identify separately such items as investments, fixed assets, intangibles, etc.
- 6. Enter on page 12 clarifications and explanations

| Line | DESCRIPTION (See Instruction No. 5 for Explanation of Codes) | Amount |
|------|--|--------------|
| No. | (a) | (b) |
| 47 | Loans Made or Purchased | |
| 48 | Collections on Loans | |
| 49 | | |
| 50 | Net (Increase) Decrease in Receivables | |
| 51 | Net (Increase) Decrease in Inventory | |
| 52 | Net (Increase) Decrease in | |
| 53 | Allowances Held for Speculation | |
| 54 | Net Increase (Decrease) in Payables and Accrued Expenses | |
| 55 | Other: | |
| 56 | | |
| 57 | Net Cash Provided by (Used in) Investing Activities | (50,007,000) |
| 58 | (Total of lines 34 thru 55) | (53,287,600) |
| 59 | | |
| 60 | Cash Flows from Financing Activities: | |
| 61 | Proceeds from Issuance of: | |
| 62 | Long-Term Debt (b) | |
| 63 | Preferred Stock | |
| 64 | Common Stock | |
| 65 | Other: | |
| 66 | | 10 770 071 |
| 67 | Net Increase in Short-Term Debt (c) | 46,759,074 |
| 68 | Other: | |
| 69 | | |
| 70 | | |
| 71 | Cash Provided by Outside Sources (Total of lines 61 thru 69) | 46,759,074 |
| 72 | | |
| 73 | Payments for Retirement of: | |
| 74 | Long-Term Debt (b) | (10,000,000) |
| 75 | Preferred Stock | |
| 76 | Common Stock | |
| 77 | Other: | |
| 78 | | |
| 79 | Net Decrease in Short-Term Debt (c) | |
| 80 | | |
| 81 | Dividends on Preferred Stock | |
| 82 | Dividends on Common Stock | (11,892,200) |
| 83 | Net Cash Provided by (Used in) Financing Activities | |
| 84 | (Total of lines 70 thru 81) | 24,866,874 |
| 85 | | |
| 86 | Net Increase (Decrease) in Cash and Cash Equivalents | |
| 87 | (Total of lines 22, 57 and 83) | 269,912 |
| 88 | | |
| 89 | Cash and Cash Equivalents at Beginning of Year | 402,331 |
| 90 | | |
| 91 | Cash and Cash Equivalents at End of Year | 672,243 |

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 New Hampshire 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, 2018. The following disclosures contain information in accordance with GAAP reporting requirements. As such, due to the differences between MPUC and GAAP reporting requirements, certain amounts disclosed in the following notes may not agree to balances in the MPUC financial statements.

The primary differences from the Company's GAAP basis financial statements as presented in the MPUC financial statements are that: (i) cost of removal is reported in accumulated depreciation for MPUC 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 MPUC reporting; and (iii) penalties and disallowances are reported in other income deductions for MPUC 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 \$23.9 million and \$21.2 million in the years ended December 31, 2018 and 2017, 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 5% and 6% of the Company's natural gas purchases for the years ended December 31, 2018 and 2017, 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 - Gas Operating Revenues consist of billed and unbilled revenue and revenue from rate adjustment mechanisms. Billed and unbilled revenue includes delivery revenue and pass-through revenue, recognized according to tariffs approved by the MPUC and the NHPUC which determine the amount of revenue the Company will record for these items. Revenue from rate adjustment mechanisms is accrued revenue, recognized in connection with rate adjustment mechanisms, and authorized by the MPUC and NHPUC for recognition in the current period for future cash recoveries from, or credits to, customers.

Billed and unbilled revenue is recorded when service is rendered or energy is delivered to customers. However, 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 revenues are calculated. These unbilled revenues are calculated each month based on estimated customer usage by class and applicable customer rates and are then reversed in the following month when billed to customers.

In the first quarter of 2018, the Company adopted Accounting Standards Update (ASU) 2014-09, and its subsequent clarifications and amendments outlined in ASU 2015-14, ASU 2016-08, ASU 2016-10

and ASU 2017-13, on a modified retrospective basis, which requires application to contracts with customers effective January 1, 2018, with the cumulative impact on contracts not yet completed as of December 31, 2017 recognized as an adjustment to the opening balance of Retained Earnings on the Company's Balance Sheets. There was no cumulative effect of adoption to be recognized as an adjustment to the opening balance of Retained Earnings on the Company's Balance Sheets. The adoption of this guidance did not have a material impact on the Financial Statements as of the adoption date or for the twelve months ended December 31, 2018. A majority of the Company's revenue from contracts with customers continues to be recognized on a monthly basis based on applicable tariffs and customer monthly consumption. Such revenue is recognized using the invoice practical expedient which allows an entity to recognize revenue in the amount that directly corresponds to the value transferred to the customer.

As discussed below, the Company plans to disclose billed and unbilled revenue separately from rate adjustment mechanism revenue in the Notes to the Financial Statements for periods in 2018 going forward, and will also provide this disclosure for prior periods for informational purposes.

The Company's billed and unbilled revenue meets the definition of "revenues from contracts with customers" as defined in ASU 2014-09. Revenue recognized in connection with rate adjustment mechanisms is consistent with the definition of alternative revenue programs in Accounting Standards Codification (ASC) 980-605-25-3, as the Company has the ability to adjust rates in the future as a result of past activities or completed events. ASU 2014-09 requires the Company to disclose separately the amount of revenues from contracts with customers and alternative revenue program revenues.

In the following table, revenue is classified by the types of goods/services rendered and market/customer type. The lower revenues reported in the twelve months ended December 31, 2018 to account for the reduction in the corporate income tax rate under the Tax Cuts and Jobs Act of 2017 (TCJA) are shown separately in the tables below for informational purposes.

| | | Twelve Mo Decem | |
|---------------------------------------|---------------|--------------------|-------------|
| Gas Operating Revenues (\$ millions): | | 2018 | 2017 |
| Billed and Unbilled Revenue: | | | |
| Residential | \$ | 61.5 | \$ 52.6 |
| C&I | | 105.7 | 89.9 |
| Other | | 10.6 | 11.2 |
| Revenue Reductions – TCJA | | (3.7) | **** |
| Total Billed and Unbilled Revenue | 8 ===== | 174.1 | 153.7 |
| Rate Adjustment Mechanism Revenue | 3 | 5.0 | 6.4 |
| Total Gas Operating Revenues | \$ | 179.1 | \$ 160.1 |

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 2.96% and 3.10% in 2018 and 2017, respectively, based on the average depreciable property balances at the beginning and end of the year. Depreciation expense for Northern Utilities was \$16.2 million and \$15.2 million for the years ended December 31, 2018 and 2017, 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.

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 \$3 thousand and \$53 thousand deposited for this purpose on December 31, 2018 and 2017, 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 \$20.6 million and \$18.6 million at December 31, 2018 and 2017, 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 \$7.5 million and \$5.4 million at December 31, 2018 and 2017, 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, 2018 and 2017, respectively.

| | | Decemb | er 31, | |
|-----------------------------|----|--------|--------|------|
| Gas Inventory (\$ millions) | 20 | 17 | 2016 | |
| Natural Gas | \$ | 0.3 | \$ | 0.4 |
| Liquefied Natural Gas | | 0.1 | | 1000 |
| Total Gas Inventory | \$ | 0.4 | \$ | 0.4 |

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 \$4.4 million and \$4.7 million at December 31, 2018 and 2017, 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 2.64% and 2.04% in 2018 and 2017, 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, 2018 and 2017, the Company estimates that the cost of removal amounts are \$31.4 million and \$30.4 million, respectively.

Regulatory Accounting – Northern Utilities' principal business is the distribution of natural gas and it is regulated by the MPUC and NHPUC. 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, 2018 are \$4.4 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 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 natural gas supply contracts qualify as a derivative instrument under the quidance set forth in the FASB Codification.

The Company previously operated a regulatory approved hedging program designed to fix or cap a portion of its gas supply costs for the coming years of service, which included use of derivative instruments. The hedging program was terminated in 2018.

Under the hedging program previously operated by the Company, any gains or losses resulting from the change in the fair value of these derivatives were passed through to ratepayers directly through the Company's Cost of Gas Clause. The fair value of these derivatives was 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 recorded gains and losses resulting from the change in fair value of the derivatives as regulatory liabilities or assets, then reclassified these gains or losses into Cost of Gas Sales when the gains and losses were passed through to customers through the Cost of Gas Clause.

As of December 31, 2018 and December 31, 2017, the Company had zero and 0.6 billion cubic feet (BCF), respectively, outstanding in natural gas purchase contracts under its hedging program. The Company had no derivative assets or liabilities recorded on its Balance Sheets as of December 31, 2018 and December 31, 2017. There was zero and \$0.4 million of losses / (gains) recognized in Regulatory Assets / Liabilities for the years ended December 31, 2018 and 2017, respectively. There were no losses / (gains) reclassified into the Statements of Earnings for the years ended December 31, 2018 and 2017.

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, 2018, 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, 2018, 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, 2018, 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 2018, the FASB issued Accounting Standards Update (ASU) No. 2018-14, "Compensation – Retirement Benefits – Defined Benefit Plans – General (Sutopic 715-20)" which amends existing guidance to add, remove and clarify disclosure requirements related to defined benefit pension and other postretirement plans. The ASU is effective for fiscal years ending after December 15, 2020, with early adoption permitted. The Company adopted this ASU in the fourth quarter of 2018 and it did not have a material impact on the Company's Financial Statements.

In June 2018, the FASB issued ASU No. 2018-07, "Compensation – Stock Compensation (Topic 718)" which amends the existing guidance relating to the accounting for nonemployee share-based payments. Under this ASU, most of the guidance on share-based payments to nonemployees will be aligned with the requirements for share-based payments granted to employees. The ASU is effective for fiscal years beginning after December 15, 2018, with early adoption permitted. The Company adopted this ASU in the second quarter of 2018 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 did not have a material impact on the Company's Financial Statements.

In February 2016, the FASB issued ASU No. 2016-02, "Leases (Topic 842)". The new standard requires lessees to record assets and liabilities on the balance sheet for all leases with terms longer than 12 months. Leases will be classified as either finance or operating, with classification affecting the pattern of expense recognition in the income statement. The Company plans to adopt the standard as of January 1, 2019. The Company will elect the package of practical expedients permitted under the transition guidance within the new standard, which among other things, allows the Company to carryforward the historical lease classification. The Company will also elect the practical expedient related to land easements, allowing the Company to carry forward its current accounting treatment for land easements on existing agreements. The Company will make an accounting policy election to keep leases with an initial term of 12 months or less off of the balance sheet. The Company will recognize those lease payments in the Statements of Earnings on a straight-line basis over the lease term. The Company expects that adoption of the standard will result in recognition of approximately \$1.4 million of lease assets and lease liabilities as of January 1, 2019 on the Company's Balance

Sheets. The Company does not believe the standard will have a material effect on its Statements of Earnings and Statements of Cash Flows.

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 used the modified retrospective method when adopting the new standard on January 1, 2018. The new guidance did not have a material impact to the Financial Statements. (See "Utility Revenue Recognition" above.)

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 it did 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 29, 2019, 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, 2018 and 2017 are shown below:

| Decem | | oer 31, | | |
|-------|-------|--|--|--|
| | 2018 | 2 | 017 | |
| | | | | |
| \$ | | \$ | 10.0 | |
| | 16.6 | | 25.0 | |
| | 20.0 | | 20.0 | |
| | 50.0 | | 50.0 | |
| | 50.0 | | 50.0 | |
| | 30.0 | | 30.0 | |
| | 166.6 | | 185.0 | |
| | 1.1 | | 1.2 | |
| | 165.5 | | 183.8 | |
| | 8.3 | | 18.3 | |
| \$ | 157.2 | \$ | 165.5 | |
| | | \$ 16.6 20.0 50.0 30.0 166.6 1.1 165.5 8.3 | \$ \$ 16.6 20.0 50.0 50.0 30.0 166.6 1.1 165.5 8.3 | |

The aggregate amount of Note repayment requirements is \$8.4 million in 2019, \$8.2 million in 2020, \$0 in each of 2021, 2022 and 2023 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, 2018 is estimated to be approximately \$173.3 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, 2018, 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 3.3% and 2.4% during 2018 and 2017, respectively. The Company had short-term debt outstanding through bank borrowings of approximately \$58.2 million and \$3.0 million at December 31, 2018 and 2017, 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 \$8.4 million and \$8.5 million of natural gas storage inventory at December 31, 2018 and 2017, respectively, related to these asset management agreements. The amount of natural gas inventory released in December 2018, which was payable in January 2019, was \$0.9 million and recorded in Accounts Payable at December 31, 2018. 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.

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, 2018:

| Year Ending December 31, (\$000's) | |
|---------------------------------------|----------|
| 2019 | \$ 523 |
| 2020 | 421 |
| 2021 | 291 |
| 2022 | 155 |
| 2023 | 89 |
| 2024 - 2028 | 22 |
| Total Future Operating Lease Payments | \$ 1,501 |

Total rental expense charged to operations for the years ended December 31, 2018 and 2017 amounted to \$796,000 and \$785,000, respectively.

NOTE 3: RESTRICTION ON DIVIDENDS

Under the terms of the Note Purchase Agreements relating to Northern Utilities' Senior Notes, \$140.5 million was available for dividends and similar distributions at December 31, 2018. 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 66,800 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

On December 22, 2017, the Tax Cuts and Jobs Act of 2017 (TCJA) was signed into law. Among other things, the TCJA substantially reduced 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 the Company, has issued 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 has complied with these orders and has made the required changes to its rates as directed by the commissions. The Company believes that these matters are substantially resolved and will not have a material impact on its financial position, operating results, or cash flows.

In Maine, Northern Utilities' Maine division recently completed a base rate case (described below). The MPUC's final order in that docket incorporated the lower tax rates in the calculation of rates for the Company.

Similarly, in New Hampshire, Northern Utilities' New Hampshire division recently completed a base rate case proceeding (described below). The NHPUC's final order in that docket approved a comprehensive settlement agreement among the Company, the Staff of the Public Utilities Commission and the Office of Consumer Advocate which included the effect of the tax changes in the calculation of the revenue requirement.

Base Rates - Maine - On February 28, 2018, the MPUC issued its Final Order (Order) in Northern Utilities' pending base rate case. The Order provided for an annual revenue increase of \$2.1 million before a reduction of \$2.2 million to incorporate the effect of the lower federal income tax rate under the TCJA. The MPUC Order 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 \$0.5 million, and addressed a number of other issues, including a change to therm billing, increases in other delivery charges, and cost recovery under the Company's Targeted Area Build-out (TAB) program and Targeted Infrastructure Replacement Adjustment (TIRA) mechanism. The new rates and other changes became effective on March 1, 2018.

Targeted Infrastructure Replacement Adjustment – Maine - The settlement in Northern Utilities' Maine division's 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. In its Order in the current base rate case (see above), the MPUC approved an extension of the TIRA mechanism, with adjustment, for an additional eight-year period, which will allow for annual rate adjustments through the end of the CIRP

program. On May 7, 2018, the MPUC approved the Company's request to increase its annual base rates by 2.4%, or \$1.1 million, to recover the revenue requirements for 2017 eligible facilities.

Targeted Area Build-out Program - Maine - In December 2015, the MPUC approved a 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 (described 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 May 2, 2018, the NHPUC approved a settlement agreement providing for an annual revenue increase of \$2.6 million, a reduction of annual revenue of \$1.7 million to reflect the effect of the TCJA, and a step increase of \$2.3 million to recover post-test year capital investments, all effective May 1, 2018 (with the revenue increase of \$2.6 million reconciling to the date of temporary rates of August 1, 2017 and the revenue decrease for TCJA reconciling to January 1, 2018), for a net increase of approximately \$3.2 million. Under the agreement, the Company may file for a second step increase for effect May 1, 2019 to recover eligible capital investments in 2018, up to a revenue requirement cap of \$2.2 million. If the Company chooses the option to implement the second step increase, the next distribution base rate case will be based on an historic test year of no earlier than twelve months ending December 31, 2020.

Franchise Extensions - New Hampshire - On October 3, 2018, the NHPUC granted Northern Utilities authority to expand its natural gas service territory in the Towns of Kingston, New Hampshire and Atkinson, New Hampshire (where the Company already had a limited franchise) to serve new industrial, commercial and residential customers. Northern Utilities has also petitioned the NHPUC to extend its franchise into the Town of Epping, New Hampshire, where new commercial and residential developments present the Company with opportunities for growth. The franchise petition for service to the Town of Epping remains pending.

NHPUC Energy Efficiency Resource Standard Proceeding— On August 2, 2016, the NHPUC issued an order establishing 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. The EERS includes a recovery mechanism to compensate the utilities for lost-revenue related to the EERS programs, and performance incentives and processes for stakeholder involvement, evaluation, measurement and verification, and oversight of the EERS programs. In accordance with the Order, on September 1, 2017, the New Hampshire electric and gas utilities jointly filed a Statewide Energy Efficiency Plan for the period 2018-2020, which was approved on January 2, 2018. On September 14, 2018, the New Hampshire electric and gas utilities jointly filed its 2019 update to the Statewide Energy Efficiency Plan. On December 31, 2018, the Commission approved a settlement agreement regarding the 2019 update to the plan.

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,

2018, 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 and New Hampshire Department of Environmental Services 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

| | | (milli | ons) | |
|--------------------------------------|---------------|--------|------|-----|
| | 20 | 18 | 20 |)17 |
| Total Balance at Beginning of Period | \$ | 2.0 | \$ | 1.8 |
| Additions | | 0.3 | | 0.4 |
| Less: Payments / Reductions | E | 0.3 | | 0.2 |
| Total Balance at End of Period | \$ | 2.0 | \$ | 2.0 |
| Less: Current Portion | · | 0.6 | | 0.5 |
| Noncurrent Balance at End of Period | \$ | 1.4 | \$ | 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: INCOME TAXES

Provisions for Federal and State Income Taxes reflected as operating expenses in the accompanying consolidated statements of earnings for the years ended December 31, 2018, 2017 and 2016 are shown in the table below:

| | | | (| \$000's) | |
|---|----|------------------|----|--------------|---------------------|
| | | 2018 | | 2017 | 2016 |
| Current Income Tax Provision Federal | \$ | = | \$ | 2,619 804 | \$ (5,956) (367) |
| Total Current Income Taxes | \$ | = | \$ | 3,423 | \$ (6,323) |
| Deferred Income Provision Federal State | | \$4,289 1,744 | \$ | 4,160 956 | \$ 11,415 1,778 |
| Total Deferred Income Taxes | _ | 6,033 | | 5,116 | 13,193 |
| Total Income Tax Expense | \$ | 6,033 | \$ | 8,539 | \$ 6,870 |

The differences between the Company's provisions for Income Taxes and the provisions calculated at the statutory federal tax rate, expressed in percentages, are shown below:

| | 2018 | 2017 | 2016 |
|-----------------------------------|------|------|------|
| Statutory Federal Income Tax Rate | 21% | 34% | 34% |
| State Income Taxes, net | 6 | 6 | 4 |
| Utility Plant Differences | - | _ | - |
| Tax Credits | 2 | | _ |
| Other, net | _ | | |
| Effective Income Tax Rate | 27% | 40% | 40% |

Temporary differences which gave rise to deferred tax assets and liabilities in 2018 and 2017 are shown below:

| Temporary Differences (000's) | | 2018 | _ | 2017 |
|----------------------------------|----|--------|----|--------|
| Deferred Tax Assets | | | | |
| Retirement Benefit Obligations | \$ | 6,984 | \$ | 8,995 |
| Net Operating Loss Carryforwards | | 16,666 | | 14,289 |
| Tax Credit Carryforwards | | 130 | | 130 |
| Other, net | | | _ | ·— |
| Total Deferred Tax Assets | \$ | 23,780 | \$ | 23,414 |
| Deferred Tax Liabilities | | | | |
| Utility Plant Differences | \$ | 51,267 | \$ | 47,172 |
| Regulatory Assets & Liabilities | | 2,665 | | 1,685 |
| Other, net | | 707 | _ | 816 |
| Total Deferred Tax Liabilities | - | 54,639 | | 49,673 |
| Net Deferred Tax Liabilities | \$ | 30,859 | \$ | 26,259 |

The Company is subject to federal and state income taxes as well as various other business taxes. 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. Periodically, the Company 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 that gave rise to the revision become known.

In December 2017, the Tax Cuts and Jobs Act (TCJA), which included a reduction to the corporate federal income tax rate to 21% effective January 1, 2018, was signed into law. In accordance with GAAP Accounting Standard 740, the Company revalued its Accumulated Deferred Income Taxes (ADIT) at the new 21% tax rate at which the ADIT will be reversed in future periods. As of December 31, 2018 the Company had recorded a net Regulatory Liability in the amount of \$15.3 million as a result of the ADIT revaluation.

Based on communications received by the Company from its state regulators in rate cases and other regulatory proceedings in the first quarter of 2018 and as prescribed in the TCJA, the recent FERC guidance noted above and IRS normalization rules; the benefit of these excess ADIT amounts will be subject to flow back to customers in future utility rates according to the Average Rate Assumption Method (ARAM). ARAM reconciles excess ADIT at the reversal rate of the underlying book/tax temporary timing differences. The Company estimates the ARAM flow back period to be approximately fifteen years, for protected and unprotected excess ADIT.

The Company evaluated its tax positions at December 31, 2018 in accordance with the FASB Codification, and has concluded that no adjustment for recognition, derecognition, settlement and foreseeable future events to any tax liabilities or assets as defined by the FASB Codification is required. The Company remains subject to examination by Federal, Maine, and New Hampshire tax authorities for the tax periods ended December 31, 2015; December 31, 2016; and December 31, 2017. Income tax filings for the year ended December 31, 2017 have been filed with the New Hampshire Department of Revenue Administration and the Maine Revenue Service.

In December 2017, The Company remeasured our deferred tax assets and liabilities to the new federal corporate income tax rate of 21%. The result of this remeasurement was a reduction in the net deferred tax liability of approximately \$14.9 Million. Based on our estimate of the amount of excess

deferred income taxes that would be used to reduce future customer rates, The Company recorded an increase in regulatory liabilities of approximately \$20.6 Million. The additional \$5.7 Million in regulatory liabilities was required to reflect the future revenue reduction required to return \$14.9 Million of previously collected income taxes to customers. The company also recorded a \$5.7 Million deferred tax asset related to the \$20.7 Million regulatory liability. The accounts that increased and (decreased) in the 2017 remeasurement of deferred income taxes are reflected below (in Thousands):

| FERC | \$0 | \$0 | \$0 | \$0 |
|-------|----------|-----|------------|-------|
| State | \$14,945 | \$0 | (\$15,539) | \$594 |

In September 2018, the Company filed its 2017 tax return and recorded the 2017 return to accrual adjustment related to differences in yearend 2017 accounting estimates and yearend 2017 actuals reported on its 2017 federal tax return. The adjusted December 31, 2017 balances as of December 31, 2018 are shown below (In Thousands):

| Jurisdiction | 254 | 190 | 282 | 283 |
|--------------|----------|-----|------------|-------|
| FERC | \$0 | \$0 | \$0 | \$0 |
| State | \$15,299 | \$0 | (\$15,705) | \$406 |
| Total | \$15,299 | \$0 | (\$15,705) | \$406 |

As of December 31, 2018, the Company had not received any Regulatory Order effective prior to December 31, 2018 to flow back excess ADIT in base rates. The Company expects to flow back excess ADIT Amortization through FERC account 411.1 unless the regulatory order from the New Hampshire Department of Public Utilities and Maine Department of Public Utilities requires alternative accounting treatment. The amount of excess deferred income taxes that is considered protected and unprotected as of December 31, 2018 and 2017 is reflected below (In Thousands)

| Jurisdiction | 12/31/18 | 12/31/17 |
|---------------------|------------|------------|
| Protected FERC | \$0 | \$0 |
| STATE | (\$15,705) | (\$15,539) |
| Unprotected FERC | \$0 | \$0 |
| STATE. | \$406 | \$594 |

| Total | (\$15,299) | (\$14,945) |
|-------|------------|------------|

NOTE 6: SUPPLEMENTAL CASH FLOW INFORMATION

| Supplemental Cash Flow Information (millions): | | Year Ended December 31, | | |
|---|----|----------------------------|----|-------|
| | - | 2018 2017 | | 2017 |
| Interest Paid | \$ | 10.0 | \$ | 9.3 |
| Income Taxes (Refunded) Paid | \$ | 0.6 | \$ | (3.4) |
| Non-cash Investing Activity: | | | | |
| Capital Expenditures Included in Accounts Payable | \$ | 0.1 | \$ | 0.3 |

| | e of Respondent This Report (1) X Original Revolution (2) Revolution (2) Revolution (3) | inal | Date of Report (Mo, Da, Yr) | Year of Report December 31, 2018 |
|------|---|------------------|--------------------------------|-----------------------------------|
| | SUMMARY OF PLANT AND A FOR DEPRECIATION, AMOR | | | 0 |
| Line | Ite | n | | Total |
| No. | (a | | | (b) |
| 1 | UTILITY | PI ANT | | |
| 2 | In Service | E/ ((4) | | |
| 3 | Plant in Service (Classified_ | | | 546,133,755 |
| 4 | Property Under Capital Leases | | | |
| 5 | Plant Purchased or Sold | | | |
| 6 | Completed Construction not Classified | | | 35,584,478 |
| 7 | Experimental Plant Unclassified | | | |
| 8 | Total Utility Plant (Total of lines 3 thru 7) | | | 581,718,233 |
| 9 | Leased to Others | | | |
| 10 | Held for Future Use | | | - |
| 11 | Construction Work in Progress | | | 11,064,887 |
| 12 | Acquisition Adjustments | | | (22,155,391 |
| 13 | Total Utility Plant (Totals of lines 8 thru 12) | | | 570,627,729 |
| 14 | Accumulated Provisions for Depreciation, Amortiza | tion & Depletion | | 131,806,854 |
| 15 | Net Utility Plant (Totals of lines 13 less 14) | | | 438,820,875 |
| 16 | DETAIL OF ACCUMU | ATED PROVISIO | NS | |
| İ | FOR DEPRECIATION, AMOR | TIZATION AND D | EPLETION | |
| 17 | In Service: | | | 1,1=000,100 |
| 18 | Depreciation | | | 147,060,423 |
| 19 | Amortization and Depletion of Producing Natura | Gas Land and La | ind Rights | |
| 20 | Amortization of Underground Storage Land and | Land Rights | | 0.004.000 |
| 21 | Amortization of Other Utility Plant | | | 6,901,822 153,962,245 |
| 22 | Total In Service (Totals of lines 18 thru 21) | | | 153,962,248 |
| 23 | Leased to Others | | | |
| 24 | Depreciation | | | |
| 25 | Amortization and Depletion | E) | | |
| 26 | | 5) | | |
| 27 | Heid for Future Use | | | |
| 28 | Depreciation | | | |
| 29 | Amortization Total Held for Future Use (Totals of lines 28 and | 29) | | |
| 30 | | 20) | | |
| 31 | Abandonment of Leases (Natural Gas) Amortization of Plant Acquisition Adjustment | | | (22,155,39 |
| 32 | Total Accum Provisions (Should agree with line | | | |

NHPUC Page 17

| Name of Respondent | This Report is: | Date of Report | Year of Report |
|--------------------------|-----------------|----------------|-------------------|
| Name of Respondent | | (Mo, Da, Yr) | 1 |
| | (1) X Original | (MO, Da, TI) | 5 1 04 0046 |
| Northern Utilities, Inc. | (2) Revised | | December 31, 2018 |
| Northern Ountes, inc. | (2) | | |

GAS PLANT IN SERVICE (Accounts 101, 102, 103, and 106)

- 1. Report below the original cost of gas plant in service according to the prescribed accounts.
- In addition to Account 101, Gas Plant in Service(Classified), include Account 102, Gas Plant Purchased or Sold; Account 103, Experimental Gas Plant Unclassified; and Account 106, Completed Construction Not Classified-Gas.
- Include in column (c) or (d), as appropriate, corrections of additions and retirements for the current or preceding year.
- Enclose in parentheses credit adjustments of plant accounts to indicate the negative effect of such accounts.
- 5. Classify Account 106 according to prescribed accounts, on an estimated basis if necessary, and include the entries in column (c). Also to be included in column (c) are entries for reversals of tentative distributions of prior year reported in column (b). Likewise if the respondent has a

significant amount of plant retirements which have not been classified to primary accounts at the end of the year, include in column (d) a tentative distribution of such retirements, on an estimated basis, with appropriate contra entry to the account for accumulated depreciation provision. Include also in column (d) reversals of tentative distributions or prior year of unclassified retirements Attach supplemental statement showing the account distribution of these tentative classifications in columns (c) and (d), including the reversals of the prior years tentative account distributions of these amounts. Careful observance of the above instructions and the texts of Accounts 101 and 106 will avoid serious omissions of the reported amount of respondent's plant actually in service at end of year.

6. Show in column (f) reclassifications or transfers within utility plant accounts. Include

also in column (f) the additions or reductions of primary account classifications arising from distribution of amounts initially recorded in Account 102. In showing the clearance of Account 102, include in column (d) the amounts with respect to accumulated provision for depreciation, acquisition adjustments, etc., and show in column (f) only the offset to the debits or credits distributed in column (f) to primary account classifications. 7. For Account 399, state the nature and use of plant included in this account and if substantial in amount submit a supplementary statement showing the subaccount classification of such plant conforming to the requirements of these pages. 8. For each amount comprising the reported balance and changes in Account 102, state the

property purchased or sold, name of vendor or

purchaser, and date of transaction.

| in co | lumn (b). Likewise if the respondent has a | transfers within utility | plant accounts. Include | | | | |
|-------------|---|---------------------------------|-------------------------|---------------------------------------|-------------|-----------|----------------------------------|
| Line No. | Account | Balance at Beginning of Year | Additions | Retirements | Adjustments | Transfers | Balance at End of Year (g) |
| | (a) | (b) | (c) | (d) | (e) | (f) | (9) |
| 1 | 1. Intangible Plant | | | | | | |
| | 301 Organization | | | | | | 0 |
| 2 | 302 Franchises and Consents | | | | | | 5 400 400 |
| 4 | 303 Miscellaneous Intangible Plant | 5,185,228 | 235,211 | | 72 | 0 | 5,420,439 5,420,439 |
| 5 | TOTAL Intangible Plant (1) | 5,185,228 | 235,211 | 0 | 0 | ١ | 3,420,433 |
| 6 | 2. Production Plant | | | | | | |
| 7 | Natural Gas Production and Gathering Plant | | | | | | 0 |
| 8 | 325,1 Producing Lands | | | | | | ő |
| 9 10 | 325.2 Producing Leaseholds 325.3 Gas Rights | | | | | | 0 |
| 11 | 325.4 Rights-of-Way | | | | | | 0 |
| 12 | 325.5 Other Land and Land Rights | 6,816 | | | | | 6,816 |
| 13 | 326 Gas Well Structures | | | | | | 0 |
| 14 | 327 Fleld Compressor Station Structures | | | | | | 0 161,860 |
| 15 | 328 Field Meas, and Reg. Sta. Structures | 161,860 | | | | | 0 |
| 16 | 329 Other Structures | | | | | | ő |
| 17 | 330 Producing Gas Wells-Well Construction | | | | | | ő |
| 18 19 | 331 Producing Gas Wells-Well Equipment 332 Field Lines | | | | | | 0 |
| 20 | 333 Field Compressor Station Equipment | | | | | | 0 |
| 21 | 334 Field Meas and Reg. Sta. Equipment | | | | | | 0 |
| 22 | 335 Drilling and Cleaning Equipment | | | | | | 0 |
| 23 | 336 Purification Equipment | | | | | | 0 |
| 24 | 337 Other Equipment | 91,796 | | | | | 91,796 |
| 25 | 338 Unsuccessful Exploration and Devel. Costs | 000 170 | | 0 | 0 | 0 | 260,472 |
| 26 | TOTAL Production and Gathering Plant | 260,472 | 0 | | U | | 200,472 |
| 27 | Products Extraction Plant | Ŷ. | | | | | 0 |
| 28 29 | 340 Land and Land Rights 341 Structures and Improvements | | | | | | 0 |
| 30 | 342 Extraction and Refining Equipment | | | | | | 0 |
| 31 | 343 Pipe Lines | | | | | | 0 |
| 32 | 344 Compressor Equipment | | | | | | 0 |
| 33 | 345 Gas Meas, and Reg. Equipment | | | | | | 0 0 |
| 34 | 346 Compressor Equipment | | | | | | 0 |
| 35 | 347 Other Equipment | | | | | | اه |
| 36 | TOTAL Products Extraction Plant | 0 | 0 | 0 | 0 | 0 | اة |
| 37 38 | TOTAL Nat. Gas Production Plant Mfd. Gas Prod. Plant (Submit Suppl. Statement) | ۰ | :M.C | , , , , , , , , , , , , , , , , , , , | | | 0 |
| 39 | TOTAL Production Plant (2) | 260,472 | 0 | 0 | 0 | 0 | 260,472 |
| 40 | Natural Gas Storage and Processing Plant | | f- | | | | |
| 41 | Under Ground Storage Plant | | | | | | |
| 42 | 350.1 Land | - | 20. | | | | 0 |
| 43 | 350.2 Rights-of-Way | | | | | | 0 0 |
| 44 | 351 Structures and Improvements | | | | | | 0 |
| 45 | 352 Wells | | | | | | 0 |
| 46 | 352.1 Storage Leaseholds and Rights | | | | | | Ö |
| 47 48 | 352,2 Reservoirs 352,3 Non-recoverable Natural Gas | | | | | | 0 |
| 48 | 352.3 Non-recoverable Natural Gas 353 Lines | | | | | | 0 |
| 50 | 354 Compressor Station Equipment | | | | | | 0 |
| 51 | 355 Measuring and Reg. Equipment | | | | | | 0 |
| 52 | 356 Purification Equipment | | | | | | 0 |
| 53 | 357 Other Equipment | | _ [| | 0 | 0 | 0 |
| 54 | TOTAL Underground Storage Plant | 0 | 0 | 0 | ١ | l " | l 4 |
| | | | | | | | |
| | | | | | | | |

| This Report is: | Date of Report | Year of Report |
|-----------------|----------------|-----------------------------|
| (1) X Original | (Mo, Da, Yr) | |
| (2) Revised | | December 31, 2018 |
| | (1) X Original | (1) X Original (Mo, Da, Yr) |

GAS PLANT IN SERVICE (Accounts 101, 102, 103, and 106) (Continued)

| | GAS P | LANT IN SERVICE (A | Accounts 101, 102, 10 | 33, and 106) (Continu | | | |
|--|---|---------------------------------|-----------------------|-----------------------|-------------|------------------|---|
| Line No, | Account | Balance at Beginning of Year | Additions | Retirements | Adjustments | Transfers (f) | Balance at End of Year (g) |
| | (a) | (b) | (c) | (d) | (6) | (1) | (9) |
| 55 56 57 58 59 60 61 62 | Other Storage Plant 360 Land and Land Rights 361 Structures and Improvements 362 Gas Holders 363 Purification Equipment 363.1 Liquefaction Equipment 363.2 Vaporizing Equipment 363.3 Compressor Equipment | J | | | | | 0 0 0 0 0 |
| 63 64 65 66 | 363.4 Meas, and Reg. Equipment 363.5 Other Equipment TOTAL Other Storage Plant Base Load Liquefied Natural Gas Terminating | 0 | 0 | 0 | 0 | 0 | 0 0 0 |
| 67 68 69 70 71 72 73 74 | and Processing Plant 364.1 Land and Land Rights 364.2 Structures and Improvements 364.3 LNG Processing Terminal Equipment 364.4 LNG Transportation Equipment 364.5 Measuring and Regulating Equipment 364.6 Compressor Station Equipment 364.7 Communications Equipment 364.8 Other Equipment | | | | | | 0 0 0 0 0 0 |
| 75 76 77 78 | TOTAL Base Load Liquefied Natural Gas, Terminating and Processing Plant TOTAL Nat. Gas Storage and Proc. Plant (3) 4. Transmission Plant | 0 | 0 | 0 | 0 | 0 | 0 |
| 79 80 81 82 83 84 85 | 365.1 Land and Land Rights 365.2 Rights-of-Way 366 Structures and Improvements 367 Mains 368 Compressor Station Equipment 369 Measuring and Reg. Sta. Equipment 370 Communication Equipment 371 Other Equipment | | | 0 | 0 | - | 000000000000000000000000000000000000000 |
| 87 88 | TOTAL Transmission Plant (4) 5. Distribution Plant | 0 | | 0,1 | | 1 | |
| 89 | 374 Land and Land Rights | 107,022 | 1 | | ** | | 107,022 |
| 90 91 | 375 Structures and Improvements 376 Mains | 2,917,060 120,279,026 | 406,575 10,436,737 | 11,925 502,649 | | | 3,311,710 130,213,113 |
| 92 93 | 377 Compressor Station Equipment 378 Meas. and Reg. Sta. Equip,-General | 3,980,540 39,266 | 415,989 | 24,499 | | | 0 4,372,030 39,266 |
| 94 95 | 379 Meas, and Reg, Sta. EquipCity Gate 380 Services | 67,481,462 | 5,461,683 | 205,263 | | | 72,737,882 |
| 96 | 381 Meters 382 Meter Installations | 4,077,945 22,011,574 | 558,718 1,636,060 | 140,731 274,007 | | | 4,495,932 23,373,627 |
| 97 98 99 | 383 House Regulators 384 House Reg. Installations | 584,797 0 | 76,928 | 0 | | | 661,725 |
| 100 101 | 385 Industrial Meas. and Reg. Sta, Equipment 386 Other Prop. on Customers' Premises | 0 1,763,077 | 169,138 | 78,400 | | | 1,853,815 |
| 102 103 104 | 387 Other Equipment TOTAL Distribution Plant (5) 6. General Plant | 0 223,241,769 | 19,161,826 | 1,237,474 | 0 | 0 | 241,166,122 |
| 105 | 389 Land and Land Rights | 232,947 | | | | | 232,947 |
| 106 107 | 390 Structures and Improvements 391 Office Furniture and Equipment | 425,892 | 5,942 | | | | 431,834 |
| 108 109 | 392 Transportation Equipment 393 Stores Equipment | 0 31,520 | 0 | | | | 31,520 |
| 110 | 394 Tools, Shop, and Garage Equipment | 1,222,407 | 66,883 | 0 | | | 1,289,290 |
| 111 | 395 Laboratory Equipment 396 Power Operated Equipment | 75,266 | | | | | 75,266 |
| 113 | 397 Communication Equipment | 4,588,011 0 | 126,294 | 2,295 | | | 4,712,010 0 |
| 114 115 | 398 Miscellaneous Equipment Subtotal | 6,576,043 | 199,119 | 2,295 | 0 | 0 | 6,772,867 |
| 116 117 | 399 Other Tangible Property TOTAL General Plant (6) | 6,576,043 | 199,119 19,596,156 | 2,295 1,239,769 | 0 | 0 | 6,772,867 253,619,900 |
| 118 119 120 | TOTAL (Accounts 101 and 106) Gas Plant Purchased (See Instr. 8) (Less) Gas Plant Sold (See Instr. 8) | 235,263,512 | 15,090,100 | 1,235,105 | U | | 0 |
| 121 122 | Experimental Gas Plant Unclassified TOTAL Gas Plant in Service | 0 235,263,512 | 19,596,156 | 1,239,769 | 0 | 0 | 253,619,900 |
| | | | | | | | |

| Name of Respondent | This Report Is: | Date of Report | Year of Report |
|--------------------------|-----------------|----------------|-------------------|
| · | (1) X Original | (Mo, Da, Yr) | |
| Northern Utilities, Inc. | (2) Revised | | December 31, 2018 |
| | | | |

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. | Balances and Change | es 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 | 137,126,249 | 68,189,334 | 68,936,915 | |
| 2 | Depreciation Provisions for Year, Charged to | | | | |
| 3 | (403) Depreciation Expense | 16,084,524 | 7,482,080 | 8,602,444 | |
| 4 | Exp. of Gas Plt. Leas. to Others | 0 | i i | | |
| 5 | Transportation Expenses- | | | | |
| | Clearing | 0 0 | | | |
| 6 | Other Clearing Accounts | | | | |
| 7 | Other Accounts (Specify): | " | | | |
| 8 9 | TOTAL Deprec. Prov. for Year | | | | |
| 9 | (Enter Total of lines 3 thru 8) | 16,084,524 | 7,482,080 | 8,602,444 | 0 |
| 10 | Net Charges for Plant Retired: | 10,001,021 | 1,102,000 | 2,22=, | |
| 11 | Book Cost of Plant Retired | (2,630,281) | (1,239,769) | (1,390,512) | |
| 12 | Cost of Removal | (3,520,069) | (1,276,463) | (2,243,606) | |
| 13 | Salvage (Credit) | 0 | ``` | | |
| 14 | TOTAL Net Chrgs. for Plant Ret. | (6,150,350) | (2,516,232) | (3,634,118) | C |
| | (Enter Total of lines 11 thru 13) | | | | |
| 15 | Other Debit or Cr. Items (Describe) | 0 | | | |
| 16 | Adjust to Reserve | 0 | | | |
| 17 | Balance End of Year (Enter | | | | |
| | Total of lines 1,9,14,15, and 16) | 147,060,423 | 73,155,182 | 73,905,241 | 0 |
| | Section B. Balances | at End of Year Accord | ding to Functional | Classifications | |
| 18 | Production-Manufactured Gas | 1,009,863 | 188,832 | 821,031 | |
| 19 | Prod. and Gathering-Natural Gas | 0 | | | |
| 20 | Products Extraction-Natural Gas | 0 | | | |
| 21 | Underground Gas Storage | 0 | | | |
| 22 | Other Storage Plant | 3,163,597 | 0 | 3,163,597 | |
| 23 | Base Load LNG Term. and Proc. Plt. | 0 | | 3) | |
| 24 | Transmission | 0 | | | |
| 25 | Distribution | 134,988,052 | 68,170,910 | 66,817,142 | |
| 26 | General | 7,898,911 | 4,795,440 | 3,103,471 | , |
| 27 | TOTAL (Enter Total of lines 18 thru 26) | 147,060,423 | 73,155,182 | 73,905,241 | (|

| Name of Respondent Northern Utilities, Inc. | This Report Is: (1) X Original (2) Revised | Date of Report (Mo, Da, Yr) | Year of Report December 31, 2018 |
|--|--|--------------------------------|-----------------------------------|
| | | | |

OTHER REGULATORY ASSETS (ACCOUNT 182.3)

- 1. 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).
- 3. 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"

| Pennion FAS 158 4,196,481 32,226,791 253 24,446,896 3,890, 3,890, 3,125 3,226,791 253 3,120,348 444, 182 429,241 1,611,4 | | | | | | en off g Year | |
|--|--|--|--|---|--------------------------|--|---|
| 1 PBOP FAS 158 | | Description and Purpose of Other Regulatory Assets | Beginning | Debits | | Amount | |
| Pendon FAS 158 Pendon FAS 158 SERP 1,757,945 ERC Prior Year Layers 1,757,945 UT ERC Costs Minor items 1,767,945 Minor items 1,767,945 Minor items 2,24,241,135 Basic Costs Bas | | (a) | (b) | (c) | (d) | (e) | (f) |
| 17 Subtotal NH: 9,254,625 38,330,928 19 Waine division 15,385,401 \$ 45,199,992 Various 48,897,440 11,687, 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 | 2 3 4 5 6 7 8 9 10 11 12 13 | Pension FAS 158 SERP ERC Prior Year Layers LT ERC Costs | 4,196,481 338,125 1,757,945 339,000 | 24,231,135 3,226,791 283,144 138,920 | 253 253 182 242 | 24,446,896 3,120,348 429,241 50,000 | 1,232,229 3,980,720 444,568 1,611,848 427,920 (43,739 0 |
| 19 | 17 | Subtotal NH: | 9,254,625 | 38,330,928 | | 39,932,007 | 7,653,546 |
| 39 | 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 | Maine division | 15,385,401 | \$ 45,199,992 | Various | 48,897,440 | 11,687,953 |

| Name of Respondent Northern Utilities, Inc. | This Report Is: (1) X Original (2) Revised | Date of Report (Mo, Da, Yr) | Year of Report December 31, 2018 |
|--|--|--------------------------------|-----------------------------------|
| Northern Othices, me. | | | |

MISCELLANEOUS DEFERRED DEBITS (ACCOUNT 186)

- 1. Report below the details called for concerning miscellaneous deferred debits. $% \label{eq:concerning}$
- 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).

| Description of Miscellaneous Balance at Beginning of Year Debits Account Charged Amount | | | | | Cre | dits | Balance at |
|--|------|--|-----------|-----------|---------|-----------|-------------|
| (a) (b) (c) (d) (e) (f) Transition Costs (10 yr amort) 246,914 22,447 407 289,361 292,405 26,582 407 318,987 291 41,202,382 292,405 1,202,382 1,202,382 292,405 21,202,382 21,202,38 | | Description of Miscellaneous Deferred Debits | Beginning | Debits | | Amount | End of Year |
| (a) (b) (c) (c) (c) (d) (d) (d) (d) (d) (d) (d) (d) (d) (d | 140. | | | | | | |
| Transition Costs (10 yr amort) Transaction Costs (10 yr amort) Plant and M&S Accruals/Misc Plant and M&S Accruals/Misc Common - LT Portion Prepaid Revolver (08/18 to 07/23) Subtotal - NH Maine Division 1,202,382 24,47 26,582 1,202,382 1,202,382 49, 57,306 1,310,987 1,833,003 49, 1,116,721 2,831,222 2,859,309 1,088, 1,116,721 2,831,222 2,859,309 1,088, 1,116,721 2,831,222 2,859,309 1,088, 1,116,721 2,831,222 2,831,222 2,831,222 3,331 3,34 3,55 3,66 3,77 3,88 Miscellaneous Work in Progress | | (a) | (b) | (c) | (d) | (e) | (f) |
| 1 Transition Costs (10 yr amort) 27 Transaction Costs (10 yr amort) 292,405 26,582 1,202,382 29,405 26,582 1,202,382 21,202,382 21,202,382 21,202,382 21,202,382 21,202,382 21,202,382 21,202,382 21,202,382 22,305 23,307 24,307 24,273 24,273 24,273 24,273 25,274 26,582 27,275 28,275 | | | 246.014 | 22 447 | 407 | 269,361 | |
| Transaction Costs (10 yr amort) Plant and M&S Accruals/Misc Common - LT Portion Prepaid Revolver (08/18 to 07/23) Subtotal - NH Maine Division 1,102,382 Various 1,202,382 49, 59,576 921 42,273 49, 1,310,987 2,831,222 Various 2,859,309 1,088, 1,116,721 2,831,222 Various 2,859,309 1,088, 1,116,721 2,831,222 Various 1,202,382 49, 49, 49, 49, 49, 49, 49, 49 | | Transition Costs (10 yr amort) | 240,914 | | | 318,987 | |
| Maine Division 1,116,721 2,831,222 various 2,859,309 1,088. 1,116,721 2,831,222 various 2,859,309 1,088. 1,116,721 2,831,222 2,831,22 2,831,22 | 2 | Transaction Costs (10 yr amort) | | 1.202.382 | | 1,202,382 | Ħ. |
| 9 Maine Division 1,116,721 2,831,222 various 2,859,309 1,088. | 3 | Plant and M&S Accruals/Misc | | 1,202,000 | | | 2 |
| Maine Division 1,116,721 2,831,222 various 2,859,309 1,088. 1,116,721 2,831,222 various 2,859,309 1,088. 1,116,721 2,831,222 2,831,22 2,831,22 | 4 | | | | | | 40.00 |
| Maine Division 1,116,721 2,831,222 various 2,859,309 1,088. 1,116,721 2,831,222 various 2,859,309 1,088. 1,116,721 2,831,222 2,831,22 2,831,22 | 5 | Common - LT Portion Prenaid Revolver (08/18 to 07/23) | 31,987 | 59,576 | 921 | 42,273 | 49,28 |
| 9 Maine Division 1,116,721 2,831,222 various 2,859,309 1,088. | 7 | Collinion - ET Fortion Fropard From Collinion - ET Fortion - ET Front - E | (6) | | | 4 922 003 | 49,29 |
| 9 Maine Division 1,116,721 2,831,222 various 2,859,309 1,088. | 8 | Subtotal - NH | 571,306 | 1,310,987 | | 1,633,003 | |
| Maine Division 11 | 9 | | 4 440 701 | 2 924 222 | various | 2,859,309 | 1,088,63 |
| 12 | 10 | Maine Division | 1,116,721 | 2,031,222 | Various | _,, | |
| 13 | 11 | | | | | | |
| 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 Miscellaneous Work in Progress | 12 | | la (la | | - [| 4 | 81 |
| 15 | 13 | | | | | | |
| 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 Miscellaneous Work in Progress | 14 | | | | | | |
| 17 | 16 | | | | | | |
| 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 Miscellaneous Work in Progress | 17 | | | | | 1 | |
| 19 20 21 22 23 24 25 26 27 28 29 30 31 32 29 30 31 32 33 34 35 36 36 37 38 39 Miscellaneous Work in Progress | 18 | | | | | | |
| 21 | 19 | | | | | | |
| 22 | 20 | | | 1 | | | |
| 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 Miscellaneous Work in Progress | 21 | | | | | | |
| 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 Miscellaneous Work in Progress | 22 | | | | | | |
| 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 Miscellaneous Work in Progress | 23 | | | | | | |
| 26 27 28 29 30 31 32 33 34 35 36 37 38 39 Miscellaneous Work in Progress | 25 | | | | | 1 | |
| 27 28 29 30 31 32 33 34 35 36 37 38 39 Miscellaneous Work in Progress | 26 | | | | | | |
| 28 29 30 31 32 33 34 35 36 37 38 39 Miscellaneous Work in Progress | 27 | | | | | | |
| 30 31 32 33 34 35 36 37 38 39 Miscellaneous Work in Progress | 28 | | 1 | | | 1. | |
| 31 32 33 34 35 36 37 38 39 Miscellaneous Work in Progress | 29 | | | | | | |
| 32 33 34 35 36 37 38 39 Miscellaneous Work in Progress | 30 | | | | | | |
| 33 34 35 36 37 38 39 Miscellaneous Work in Progress | 31 | | | | | | |
| 34 35 36 37 38 39 Miscellaneous Work in Progress | 32 | A . | | | | | |
| 35 36 37 38 39 Miscellaneous Work in Progress | 33 | | | | | | |
| 36 37 38 39 Miscellaneous Work in Progress | 35 | 2. | | 10 | | 1 | |
| 37 38 39 Miscellaneous Work in Progress | 36 | | 1 | | | | |
| 38 39 Miscellaneous Work in Progress | 37 | | | | | | |
| | 38 | | | | | | |
| | 39 | Miscellaneous Work in Progress | | | | 4,692,312 | 1,137, |

| Northern Utilities, Inc. (2) Revised December 31, 2018 | Name of Respondent | This Report Is: (1) X Origina | Date of Report (Mo, Da, Yr) | Year of Report |
|--|--------------------------|----------------------------------|-----------------------------|-------------------|
| | Northern Utilities, Inc. | | | December 31, 2018 |

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

- 1. Report by balance sheet the particulars (details) concerning 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 filling, a specific reference to the report form (i.e. year and company title) 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.
- 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.
- 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.
- If the respondent has pledged any of its 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 | Rate (in %) | Amount | Reacquired Bonds (Acct. 222) | Sinking and Other Funds | tion Price Per \$100 at End of Year |
| | | (b) | (c) | (d) | (e) | (f) | | (h) | (i) |
| 3 4 5 6 7 8 9 10 11 12 13 | , | 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 | 0 50,000,000 16,600,000 50,000,000 20,000,000 30,000,000 | 5.29% 4.42% 3.52% | 648,293 3,860,000 959,310 2,210,000 704,000 1,296,000 \$4,460,407 \$5,217,196 \$9,677,603 | | | |
| 26 | | XXXXXXXX | XXXXXXXX | 166,600,000 | | 9,677,603 | 0 | 0 | |

| Name of Respondent | This Report Is: (1) X Original | Date of Report (Mo, Da, Yr) | Year of Report |
|--------------------------|-----------------------------------|--------------------------------|-------------------|
| Northern Utilities, Inc. | (2) Revised | (110, 24, 11) | December 31, 2018 |

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.

| Line No. | Particulars (Details) (a) | Amount (b) |
|------------------|---|---------------|
| 1 2 | New Hampshire Net Income for the Year (Page 12) Reconciling Items for the Year | 6,947,458 |
| 3 4 | Federal Income Taxes Taxable Income Not Reported on Books | |
| 5 6 7 8 | See Attached Schedule on page 24a | 0 |
| 9 | Deductions Recorded on Books Not Deducted for Return | |
| 11 12 13 | See Attached Schedule on page 24a | 635,756 |
| 14 | Income Recorded on Books Not Included in Return | |
| 16 17 18 | See Attached Schedule on page 24a | 0 |
| 19 | Deductions on Return Not Charged Against Book Income | |
| 21 22 23 | See Attached Schedule on page 24a | (5,082,552) |
| 24 25 26 | | |
| | New Hampshire | 2,500,662 |
| 27 | Federal Tax Net Income | 2,500,662 |
| 28 | Show Computation of Tax: NH Federal Taxable Income 2,500,662 | |
| 29 30 | NH Federal Taxable Income 2,500,662 Federal Income Tax Rate0.21_ | |
| 31 | | |
| 32 | Total Federal Income Tax-Current 525,139 | |
| 33 | Federal Income Tax-Net Operating Loss Adjustment (525,139) Federal Income Tax-Prior years (362,564) | |
| 34 35 | Federal Income Tax-Prior years (362,564) | |
| 36 | Total (362,564) | |
| 37 | | |
| 38 | | |
| 39 | | |
| 40 41 | | |
| 42 | | |
| | | |

NORTHERN UTILITIES, INC. RECONCILIATION OF REPORTED NET INCOME WITH TAXABLE INCOME FOR FEDERAL INCOME TAXES

Supplement to NH PUC Report page 24

FOR THE YEAR ENDED: DECEMBER 31, 2018

| | <u>2018</u> |
|--|-------------|
| LINE 4 - TAXABLE INCOME NOT REPORTED ON BOOKS | |
| [7] | 0 |
| | 0 |
| | |
| LINE 9 - DEDUCTIONS RECORDED ON BOOKS NOT DEDUCTED FOR RETURN | |
| BOOK BAD DEBTS OVER TAX BAD DEBTS | (37,261) |
| SFAS 106 | 270,998 |
| SFAS 87 | 699,170 |
| AMORTIZATION OF PURCHASE DISCOUNT | (862,416) |
| AMORTIZATION OF TRANSACTION COSTS | 292,406 |
| AMORTIZATION OF TRANSITION COSTS | 246,914 |
| AMORTIZATION OF STATE REGULATORY ASSET | 0 |
| INSURANCE CLAIM RESERVE ACCRUAL | 1,000 |
| DISALLOWED 50% TRAVEL AND ENTERTAINMENT | 0 |
| PENALTIES | 1,000 |
| LOBBYING EXPENSE | 23,945 |
| | 635,756 |
| LINE 14 - INCOME RECORDED ON BOOKS NOT INCLUDED IN RETURN | |
| REGULATORY ASSET: DEFERRED ITC | 0 |
| NEGOEM CHANGE TO ELECTIVE | 0 |
| LINE 19 - DEDUCTIONS ON RETURN NOT CHARGED AGAINST BOOK INCOME | |
| DEBT DISCOUNT | 0 |
| DEFERRED RATE CATE COSTS | 0 |
| DEFERRED INCOME TAX | 2,596,679 |
| ACCRUED REVENUE | (375,140) |
| PNGTS REFUND | (1,154,879) |
| PROPERTY TAXES | 1,794 |
| ENVIRONMENTAL CLEANUP COSTS | 0 |
| (UNDER)/OVER ACCRUAL OF SIT | 0 |
| ENVIRONMENTAL REMEDIATION | 31,132 |
| UTILITY PROPERTY DIFFERENCES | (6,182,138) |
| | (5,082,552) |

| N | ame | of Respondent Northern Utilities, Inc. | This Repo | ginal | | Date of Report (Mo, Da, Yr) | | | Year of Report December 31, 2 | 2018 |
|---|---|--|---------------------------------|---|--|---|---------------------------------------|--|--|---|
| _ | | 110101011111011111111111111111111111111 | | ES ACCRUED, | PREPAID AND | CHARGED DUR | ING YEAR | | | |
| | | 1. Give particulars (details) of the combined prepaid and accrued tax accounts and show total taxes charged to operations and other accounts during the year. Do not include gasoline and other sales taxes which have be charged to the accounts to which the taxed material was charged. If the actual or estima amounts of such taxes are known, show the in a footnote and designate whether estimate or actual amounts. 2. Include on this page taxes paid during the year and charged direct to final accounts (not charged to prepaid or accrued taxes). Ethe 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 du the year, taxes charged to operations and of | een ated amounts ed s, Enter he | accounts throu accrued, (b) at prepaid taxes (c) taxes paid or accounts of accounts. 4. List the agmanner that the division can recount taxes) covers recovered the year in column of the taxes. | ugh (a) accruals mounts credited chargeable to cuand charged direction of the control of the con | credited to taxes to proportions of urrent year, and ect to operations d and prepaid tax is kind of tax in such State and subned. If and state incorear, show the rectax year, identify | x ch b- ne quired ying | respect to defer collected through pending transmauthority. 8. Show in colutaxed accounts utility department For taxes charg number of the account or subassion of the account or subassion of the column of the co | nt and number of the toutility plant appropriate balar account. Improved to min or account, state it of apportion of apportion of apportion or account, state it of apportion of apportion of the portion of the portion of the portion of the tout of | s or taxes ion or otherwise s to the taxing ow the . Show both the f account charged ,, show the nce sheet plant ore than one atte in a footnote uning such tax. oses, taxes greate |
| H | | | | | LANCE | | | | 1 | BALANCE OF YEAR |
| | ine | Kind of Tax (See Instruction 5) | Taxes Accrued (Account 236) | G OF YEAR Prepaid Taxes (Incl. in Account 165) | During Year | Taxes Paid During Year | Adjustments | Taxes Accrued (Account 236) | Prepaid Taxes (Incl. in Account 165) | |
| | 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 | | | (b) \$ 96,333 | \$ 767,454 | (d) \$ 8,754,919 | \$ (8,516,986) | (f) \$ (318,022) | (g) \$ 14,450 | (h). \$ 765,660 |
| H | 18 | TOTAL | | 96,333 | 767,454 | 8,754,919 | (8,516,986) | (318,022) | 14,450 | 765,66 |
| | | DISTRIBU | ITION OF | TAXES CHARG | ED (Show utility | department whe | re applicable an | d account charg | ed.) | • |
| | _ine | | | Gas (408,1 409,1) | Other Utility Departments (408.1, 409.1) | Other Income and Deductions (408.2, 409.2) | | Other Utility Opn. Income (408.1, 409.1) | Adjustment to Ret. Earnings (439) | Other |
| | | | | (i) | (i) | (k) | (1) | (m) | (n) | (0) |
| | 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 | See Attached Schedules on pages 25a & 25b | | | | | | | | |

TOTAL

18

2

NORTHERN UTILITIES, INC. TAXES ACCRUED, PREPAID AND CHARGED DECEMBER 31, 2018

| Sup | plement | to page 25 | | | | RECEIVED | | | PREPAID |
|-------------|----------------------------------|--|-----------------------|-------------------------|------------------------|--------------------------|------------------------|------------------|---------------------------------|
| LINE NO. | | KIND OF TAX | TAXES ACCRUED | 165 PREPAID TAXES | | (PAID) DURING | ADJUSTMENTS | | TAXES INCLUDED IN A/C 165 |
| 1 | | | | | | | | | |
| 2 | | | | | | | | | (4)) |
| 3 | 3 P | UBLIC UTILITIES | 0 | 0 | 0 | 0 | | 0 | 0 |
| 4 | 1 1 | NCOME TAX - CURRENT | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | 5 11 | NCOME TAX - PRIOR | 0 | 0 | 1,393,775 | | (1,393,775) | 0 | 0 |
| | NE | W YORK | | | | | | | |
| | 11 | NCOME TAX - CURRENT | 0 | | 0 | 0 | 0 | 0 | |
| | 11 | NCOME TAX - PRIOR | 0 | | 0 | 0 | 0 | 0 | |
| 6 | 3 NE\ | V HAMPSHIRE | | | | | | | |
| 7 | | USINESS PROFITS - CURRENT USINESS PROFITS - PRIOR | 0 | 0 | (192,000) (274,936) | | 192,000 274,936 | 0 | 0 |
| 9 1 1 | 0 N | IA INCOME TAX IA INCOME TAX - PRIOR UBLIC UTILITIES | 0 0 0 | 0 | 0 0 0 | 0 0 0 | | 0 0 0 | 0 |
| 1 | 2 FED | DERAL | | | | | | | |
| 1 | 3 11 | NCOME - CURRENT | 0 | 0 | (414,049) | 414,049 | 0 | 0 | , 0 |
| 1 | 4 li | NCOME - PRIOR | ш | 0 | (608,790) | 0 | 608,790 | 0 | 0 |
| 1 | 5 PA | ROLL TAXES | 0 | 0 | 347,401 | (333,311) | | 14,090 | 0 |
| 1 | 6 PR | OPERTY TAXES | 333 | 767,454 | 8,389,573 | (8,387,779) | 27 | 360 | 765,660 |
| 1 | 7 SAL | ES AND USE TAXES | 0 | | 0 | 0 | | 0 | |
| 1 2 2 | 9 STA 0 FEE 1 SUA 2 SUA | ATE FUEL TAX ATE EXCISE DERAL EXCISE PERFUND - CURRENT PERFUND - PRIOR | 0 96,000 0 0 | | 0 113,945 0 0 | 0 (209,945) 0 0 | 0 | 0 0 0 0 | 0 |
| 2 | 3 NO | N RESIDENT STATE TAXES | 0 | 0 | 0 | 0 | ****** | 0 | 0 |
| 2 | :4 | TOTAL | 96,333 | 767,454 ====== | 8,754,919 ========= | (8,516,986) ====== | (318,022) ========= | | |

Page 25a

NORTHERN UTILITIES, INC. TAXES ACCRUED, PREPAID AND CHARGED AND DISTRIBUTION OF TAXES CHARGED DURING YEAR END DECEMBER 31, 2018

| Supple: | ment to page 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 236 | ACCOUNT 928 OTHER | SUBTOTAL | CLEARING ACCT AND OTHER NON-TAX CHARGES | GRAND TOTAL |
|--|--|--|---|--|---|---|-----------------------------|---|---|---|---|
| 1 | MAINE | | | | | | | *************************************** | | *************************************** | |
| 2 | PUBLIC UTILITIES | | | | | | | 0 | 0 | 0 | 0 |
| 3 | INCOME TAX - CURRENT INCOME TAX - PRIOR | 0 1,393,775 | | 0 | · | - | (1,393,775) | * | 0 0 | *************************************** | 0 |
| 5 | SUB TOTAL MAINE INCOME TAXES | 1,393,775 | 0 | 0 | 0 | 0 | (1,393,775) | 0 | 0 | 0 | 0 |
| | NEW YORK | | | | .,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | | | | - | |
| 6 7 | STATE EXCISE TAX OTHER TAXES | 0 | | | | | | | 0 | | 0 |
| 8 | 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 | INCOME TAX - CURRENT | (414,049) | | 0 | | | 246,227 | | (414,049) | | 0 |
| 12 | INCOME TAX - PRIOR | (246,227) | 0 | 0 | 0 | | 246,227 | 0 | (414,049) | 0 | 0 |
| 13 | TOTAL FEDERAL INCOME | (660,275) | | | | | 240,227 | | 0 | | 0 |
| 14 15 16 17 18 | FEDERAL EXCISE PAYROLL TAXES PROPERTY TAXES SALES AND USE TAX STATE EXCISE | 346,331 4,426,205 0 9,718 | | 0 0 | (173,432) | | (3,898,540) | | 172,899 527,665 0 9,718 | | 172,899 527,665 0 9,718 |
| 19 20 21 | STATE FUEL TAX EXPENSE SUPERFUND TAX - CURRENT SUPERFUND TAX - PRIOR | 0 0 0 | | 0 | | | | | 0 | | 0 |
| 22 | TOTAL OTHER | 4,782,254 | 0 | 0 | (173,432) | 0 | (3,898,540) | 0 | 710,282 | 0 | 710,282 |
| 23 | TOTAL MAINE | 5,515,753 | 0 | 0 | (173,432) | 0 | (5,046,088) | 0 | 296,233 | 0 | 710,282 |
| 24 | NEW HAMPSHIRE | | | | | | | (47) | | | |
| 25 | PUBLIC UTILITIES | | | | | | | 0 | 0 | | 0 |
| 26 | FEDERAL | | | | | **************** | | 3 -4 | | | |
| 27 28 | INCOME TAX - CURRENT INCOME TAX - PRIOR | 0 (362,563) | | | | | | | 0 (362,563 | | (0) (362,563) |
| 29 | TOTAL INCOME TAXES | (362,563) | 0 | 0 | 0 | 0 | 0 | 0 | (362,563 |) 0 | (362,563) |
| 30 31 32 33 34 35 36 37 38 | FEDERAL EXCISE 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 | 330,543 3,963,368 (192,000) (274,936) 0 104,227 | | 0 0 | (156,040) | - | (3,817,517) (274,936) | | 0 174,503 145,851 (192,000 (549,873 0 104,227 0 0 |) | 0 174,503 145,851 (192,000) (549,873) 0 104,227 0 0 |
| 40 | NON RESIDENT STATE TAXES | 0 | | | | (************************************* | (4.000.175) | community of | | | |
| 40 | TOTAL OTHER | 3,931,201 | 0 | 0 | (156,040) | 0 | (4,092,453) | | | | (317,292) |
| 41 | TOTAL NEW HAMPSHIRE | 3,568,638 | 0 | 0 | (156,040) | 0 | (4,092,453) | | | | (679,855) |
| 42 | TOTAL COMPANY | 9,084,391 | 0 | 0 | (329,471) | 0 | (9,138,542) |) 0 ======== | | | 30,427 |

| | | 7-: | [V (Dt |
|--------------------------|-----------------|----------------|-------------------|
| Name of Respondent | This Report Is: | Date of Report | Year of Report |
| Marile of Respondent | | (M. D. M-) | |
| | (1) X Original | (Mo, Da, Yr) | |
| l | 1, 7 | ` · · · · · | December 31, 2018 |
| Northern Utilities, Inc. | (2) Revised | 8 | December 31, 2010 |
| | ' ' | | |
| | - I | | |

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).

| | | | De | bits | | Balance at |
|-----|---------------------------|------------|---------|-------------|-------------|--------------|
| | | Balance at | 0 | | | End of Year |
| ine | Description of Other | Beginning | Contra | | 0 " | Elia oi feai |
| 10. | Deferred Credits | of Year | Account | Amount | Credits | |
| | (a) | (b) | (c) | (d) | (e) | (f) |
| 1 | LT ERC Costs | 20,000 | 242 | 50,000 | 54,300 | 24,3 |
| | FAS 106 | 2,902,211 | Various | 364,152 | 635,150 | 3,173,2 |
| 2 | | 6,096,572 | 182/283 | 38,367,066 | 37,147,310 | 4,876,8 |
| 3 | FAS 158 Pension | 4,820,152 | 182/283 | 30,137,904 | 28,054,613 | 2,736,8 |
| 4 | FAS 158 PBOP | | | | 14,206,074 | 1,491,7 |
| 5 | FAS 158 SERP | 1,446,079 | 182/283 | 14,160,411 | | |
| 6 | FASB 87 - Accrued Pension | 275,511 | 165 | 29,053 | 428,569 | 675,0 |
| 7 | | | | | | |
| 8 | | | | | | |
| 9 | | | | | | |
| 10 | Total NH | 15,560,525 | | 83,108,586 | 80,526,016 | 12,977,9 |
| 11 | | | | | | |
| 12 | | | | | | |
| 13 | Maine division | 19,680,836 | Various | 97,509,729 | 92,744,466 | 14,915,5 |
| 14 | Maine division | 15,000,000 | Valload | 01,000,1.20 | 5-,, | |
| | | | | | | |
| 15 | | | | | | |
| 16 | | | | | | |
| 17 | | | | | | |
| 18 | | | | | | |
| 19 | | | | | | |
| 20 | | | | | | |
| 21 | | | | | | |
| 22 | | | | | | |
| 23 | _ | | | | | |
| 24 | | | | | | |
| 25 | | | | | | |
| 26 | | | | 70 | | |
| 20 | #1 | | | | | |
| 27 | | | | | | |
| 28 | | | | | | |
| 29 | | | | | + | |
| 30 | | | | | | |
| 31 | | | | | | |
| 32 | | | | | | |
| 33 | | | | | | |
| 34 | | | | | | |
| 35 | | | | | | |
| 36 | | | | | | |
| 37 | | | | | | |
| 38 | | | [| | | |
| 39 | 1 | | | | | |
| | Tall | DE 044 004 | | 180,618,315 | 173,270,482 | 27,893,5 |
| 40 | Total | 35,241,361 | | 180,010,315 | 173,270,402 | 21,093,0 |

| Name of Respondent | This Report Is: | Date of Report | Year of Report |
|--------------------------|-----------------|----------------|-------------------|
| Northern Utilities, Inc. | (1) X Original | (Mo, Da, Yr) | 1 1 |
| · | (2) Revised | | December 31, 2018 |

OTHER REGULATORY LIABILITIES (Account 254)

- 1. 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).

| | | | DE | EBITS | | |
|----------------|--|---------------------------|---------------------|-----------------|-----------------|---------------------------|
| Line No. | Description and Purpose of Other Regulatory Liabilities | Balance at Beg of Year | Account Credited | Amount | Credits | Balance at End of Year |
| | (a) | (b) | (c) | (d) | (e) | (f) |
| 1 2 3 | | | | | | 0 |
| 3 4 5 | FAS 109 Costs Regulatory Liability - ASC 740 - NH | 36,300 6,214,702 | 410 283 | 0 19,631,761 | 0 19,900,073 | 36,300 6,483,014 |
| 6 7 | Total NH | 6,251,002 | | 19,631,761 | 19,900,073 | 6,519,314 |
| 8 9 | Maine division | 8,739,991 | various | 29,223,803 | 29,957,394 | 9,473,582 |
| 10 11 12 | | | | | | |
| 13 14 | | | | | | |
| 15 16 | | | | | | |
| 17 18 | | | | | | |
| 19 20 | | | | | | |
| 21 22 | | | | | | 2- |
| 23 24 | | | | | | |
| 25 26 | | | | | | |
| 27 28 29 | | | | | | |
| 30 31 | | | | | | |
| 32 | | | | | | |
| 33 34 | | | | | | |
| 35 36 | | | | | | |
| 37 38 | | | | | | |
| 39 40 | | | | | | |
| 41 | TOTAL | 14,990,993 | | 48,855,564 | 49,857,467 | 15,992,896 |

| NAME OF RESPONDENT: | This Report Is: | Date of Report | Year of Report |
|--------------------------|-----------------|----------------|-------------------|
| Northern Utilities, Inc. | (1) X Original | | December 31, 2018 |
| 10107-111 | (2) Revised | | December 51, 2510 |

GAS OPERATING REVENUES (Account 400)

- Report below natural gas operating revenues for each prescribed account, and manufactured gas revenues in total.
- Natural gas means either natural gas unmixed or any mixture of natural and manufactured gas.
- 3. Report number of customers, columns (j) and (k), on the basis of meters, in addition to the number of flat rate accounts; except that where separate meter readings are added for billing purposes, one customer should be counted for each group of meters
- added. The average number of customers means the average of twelve figures at the close of each month.
- Report quantities of natural gas sold on a per therm basis.
- If increases or decreases from previous year columns (c), (e) and (g), are not derived from previously reported figures explain any inconsistencies in a footnote.
- 6. Commercial and Industrial Sales, Account 481 may be classified according to the basis of classification (Small or Commercial, and Large or Industrial) regularly used by the respondent if such basis of classification is not generally greater than 200,000 Dth per year or approximately 800 Dth per day of normal requirements. (See Account 481 of the Uniform System of Accounts. Explain basis of classification in a footnote.)
- See page 7, Important Changes During Year, for important new territory added and important rate increases or decreases.

| ine | | | 0 | PERATING RE | | | | DEKATHERM C | | AVG. NO. OF GAS CUSTOMERS PER MO. | |
|-----|---|--------------|--------------|--------------|--------------|--|-------------------|---------------------|------------|--------------------------------------|--------------------------|
| Vo. | Title of Account | Tot | al | BA | | GAS (FLC | | - 1 V T | Prior Year | Current Year | Prior Year |
| NO. | 1100 017 1000 0111 | Current Year | Prior Year | Current Year | Prior Year | Current Year | Prior Year (g) | Current Year (h) | (i) | (i) | (k) |
| | (a) | (b) | (c) | (d) | (e) | (f) | (9) | (11) | 197 | | 1.7 |
| 1 | GAS SERVICE REVENUES | | | | £46 470 041 | \$15,940,313 | \$12,889,623 | 1,996,082 | 1,765,904 | 25,958 | 25,534 |
| 2 | 480 Residential Sales | \$34,243,403 | \$29,068,864 | \$18,303,090 | \$10,179,241 | \$15,940,515 | ψ12,003,020 | 1,000,002 | ,,, | | |
| 3 | 481 Commercial & Industrial Sales | | | 40 000 004 | 8,762,701 | 16,721,919 | 12,901,811 | 2,192,186 | 1,835,029 | 5,822 | 5,799 |
| 4 | Small (or Comm.) (See Instr.6) | 26,812,820 | 21,664,512 | 10,090,901 | 442,542 | 1,655,918 | 1,229,989 | 227,381 | 177.031 | 15 | 12 |
| 5 | Large (or Ind.) (See Instr. 6) | 2,232,446 | 1,672,531 | 576,528 | 442,542 | 1,000,910 | 1,223,303 | 221,001 | , | | |
| 6 | 482 Other Sales to Public Authorities | 0 | 0 | 20000000 | 070 045 | 316,748 | 186,467 | (233,744) | 98,886 | | |
| 7 | 484 Unbilled Revenue | 492,407 | 465,682 | 175,659 | 279,215 | The second second second second second | 27,207,890 | 4,181,905 | 3.876.850 | 31,795 | 31,345 |
| 8 | TOTAL Sales to Ultimate Consumers | 63,781,076 | 52,871,589 | 29,146,178 | 25,663,699 | 34,634,898 3.128.065 | 4.891.768 | 57,774 | 74,013 | 4.7.22 | , |
| 9 | 483 Sales for Resale | 3,128,065 | 4,891,768 | | | | | 4.239,679 | 3,950,863 | 31,795 | 31,345 |
| 10 | TOTAL Natural Gas Service Revenues | 66,909,141 | 57,763,357 | 29,146,178 | 25,663,699 | 37,762,963 | 32,099,658 | 4,239,079 | 0,000,000 | 01,100 | |
| 11 | Revenues from Manufactured Gas | 0 | . 0 | | | 07 700 000 | 32,099,658 | 4,239,679 | 3,950,863 | 31,795 | 31,345 |
| 12 | TOTAL Gas Service Revenues | 66,909,141 | 57,763,357 | 29,146,178 | 25,663,699 | 37,762,963 | 32,099,030 | 4,233,073 | 0,000,000 | 0.,, | |
| 13 | TOTAL Guo dol vice harenare | 1 | | 1 | | | | | | | |
| 14 | 485 Intracompany Transfers | . 0 | 0 | | | | - | | | | |
| 15 | 487 Forfeited Discounts | 94,695 | 97,464 | 94,695 | 97,464 | | | | | | |
| 16 | 488 Misc. Service Revenues | 822,215 | 675,919 | 822,215 | 675,919 | | | | | | |
| | 489,1 Rev. from Trans. of Gas of Others through Gathering Facilities | 0 | 0 | | | | | | | | 1 |
| 17 | 489.2 Rev. from Trans. of Gas of Others through Transmission Facilities | 0 | 0 | | | 1 | | 1 001 700 | 4,292,479 | 983 | 97 |
| 18 | 489.3 Rev. from Trans. of Gas of Others through Distribution Facilities | 9,414,907 | 8,862,509 | 8,412,419 | 7,952,890 | 1,002,488 | 909,619 | 4,381,739 | 4,292,479 | 303 | 1 |
| 19 | 489.4 Rev. from Storing Gas of Others | . 0 | 0 | | | | | 1 | | | |
| 20 | 490 Sales of Prod. Ext. from Nat. Gas | 0 | 0 | | | | | | 1 | | 1 |
| 21 | 490 Sales of Prod. Ext. from Nat. Gas 491 Rev. from Nat. Gas Proc. by Others | 0 | 0 | | | | 1 | | | | |
| 22 | 491 Rev. from Nat. Gas Proc. by Others 492 Incidental Gasoline and Oil Sales | 0 | 0 | | | | ľ | | | | 1 |
| 23 | 492 Incidental Gasoline and Oil Sales | 149,940 | 140,676 | 149,940 | 140,676 | | | | | | 1 |
| 24 | 493 Rent from Gas Property | 0 | 0 | | | | 1000 | | | | |
| 25 | 494 Interdepartmental Rents | 1,250,950 | 1,518,998 | (34,504 | | | | | 4 000 470 | 983 | 97 |
| 26 | 495 Other Gas Revenues | 11.732,707 | 11,295,566 | 9,444,765 | 8,894,835 | 2,287,942 | | | 4,292,479 | | The second second second |
| 27 | TOTAL Other Operating Revenues | \$78,641,848 | \$69,058,923 | \$38,590,943 | \$34,558,534 | \$40,050,905 | \$34,500,389 | 8,621,418 | 8,243,342 | 32,778 | 32,32 |
| 28 | TOTAL Gas Operating Revenues | 0 | 0 | | | | | | | | 32.32 |
| 29 | (Less) 496 Provision for Rate Refunds | \$78,641,848 | \$69,058,923 | \$38,590,943 | \$34,558,534 | \$40,050,905 | \$34,500,389 | 8,621,418 | 8,243,342 | | |
| 30 | TOTAL Gas Operating Revenues Net of Provision for Refunds | | \$50,733,376 | | | | \$25,791,434 | | 3,600,933 | | |
| 31 | Dist. Type Sales by States (Inc. Main Line Sales to Resid and Comm Cu | 2,232,446 | 1,672,531 | | 1 ' ' | | | | 177,031 | | 1 |
| 32 | Main Line Industrial Sales (Incl. Main Line Sales to Pub. Authorities) | 3,128,065 | 4,891,768 | | | | | 57,774 | | | 1 |
| 33 | Sales for Resale | 3,128,065 | 4,031,700 | | 1 | | | 0 | 1 | · | |
| 34 | Other Sales to Pub. Auth. (Local Dist. Only) | 492,407 | 465 683 | 175 659 | 279.215 | 316,748 | 186,467 | | | | |
| 35 | Unbilled Revenues TOTAL (Same as Line 10, Columns (b) and (d) | \$66,909,141 | \$57.763.35 | \$29,146,178 | \$25,663,699 | \$37,762,963 | \$32,099,658 | 4,239,679 | 3,950,863 | 3 31,795 | 31,34 |

| Name of Respondent | This Report Is: | Date of Report | Year of Report |
|--------------------------|-----------------|----------------|-------------------|
| , talling and a second | (1) X Original | (Mo, Da, Yr) | |
| Northern Utilities, Inc. | (2) Revised | | December 31, 2018 |
| | | | |

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.
- 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 REVENUES TOTAL OPERATING REVENUE | | | ING 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) |
| 11 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 | (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 | (b) | (c) * - | (d) 785,864 2,323,554 123,117 676,043 1,374,541 2,894,592 1,237,196 | (e) 677,799 2,165,729 116,597 645,587 1,313,225 2,745,862 1,197,710 | (f) 171,202 668,643 28,418 234,144 512,547 1,539,410 1,227,375 | (g) 148,175 662,931 28,442 233,230 506,595 1,503,344 1,209,762 |
| 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 | | | | | | | |

| NAME OF RESPONDENT: | This Report Is: | Date of Report | Year of Report |
|--------------------------|-------------------------------|----------------|-------------------|
| Northern Utilities, Inc. | (1) X Original (2) Revised | | December 31, 2018 |

GAS OPERATING REVENUES by Tariff Sheets

- 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),

| Line No. | Rate 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) | Number of Customers in Previous Year *See Note B* |
|----------------------------------|---------------------|---|---|---------------|--|----------------------------------|--|--|
| 1 | | | 12/ | 1.07 | | | | |
| 2 3 4 5 6 | R-5 | Residential Sales Residential Heating Base Revenues COG Revenues Other Revenues (LDAC) | \$17,621,972 \$14,212,902 \$1,127,334 | | | | | |
| 7 | | Total | \$32,962,208 | 19,179,753 | 23,924 | 802 | 1,719 | 23,45 |
| 8 9 10 | R-6 | Residential Non-Heating Base Revenues COG Revenues | \$476,300 \$177,148 | | | | | |
| 11 12 | | Other Revenues (LDAC) Total | \$ 15,205 \$668,654 | 260,621 | 1,320 | 197 | 2.566 | 1,36 |
| 13 14 15 | R-10 | Residential Heating Low Income Base Revenues COG Revenues Other Revenues (LDAC) | \$204,818 \$377,953 \$29,770 | | | 4) | | |
| 16 17 | | Total | \$612,541 | 520,451 | 714 | 729 | 1,177 | 71 |
| 18 19 20 21 | R-11 | Residential Non-Heating Low Income Base Revenues COG Revenues Other Revenues (LDAC) | \$0 \$0 \$0 | | | | | |
| 22 | | Total | \$0 | 0 | 0 | #DIV/0! | #DIV/0! | |
| 23 24 25 26 27 | | Total Residential Heating - Combined Base Revenues COG Revenues Olher Revenue (LDAC) | \$17,826,790 \$14,590,856 \$1,157,104 | | | 1000 | 1 | 0446 |
| 28 | | Total | \$33,574,749 | 19,700,204 | 24,638 | 800 | 1.704 | 24,16 |
| 29 30 31 32 | | Total Residential Non-Heating - Combined Base Revenues COG Revenues Other Revenue (LDAC) | \$476,300 \$177,148 \$15,205 | * | | | | |
| 33 | | Total | \$668,654 | 260,621 | 1,320 | 197 | 2.566 | 1,38 |
| 34 35 36 | | Total Residential (Heating & Non-Heating) Base Revenues COG Revenues Other Revenue (LDAC) | \$18,303,090 \$14,768,004 \$1,172,309 | | | | | |
| 37 38 | | Total | \$34,243,403 | 19,960,825 | 25,958 | 769 | 1.716 | 25,53 |
| 39 40 41 42 43 44 | G-40 | Commercial and Industrial Sales Service C&I Low Annual Use, High Peak Period Use Base Revenues COG Revenues Other Revenues (LDAC) | \$5,704,005 \$7,769,672 \$316,670 | | | | 1000 | 4.50 |
| 45 | | Total | \$13,790,347 | 10,072,435 | 4,535 | 2,221 | 1,369 | 4,53 |
| 46 47 48 49 | G-41 | C&I Medium Annual Use, High Peak Period Use Base Revenues COG Revenues Other Revenues (LDAC) | \$2,724,986 \$5,862,706 \$244,456 | | | | | |
| 50 | | Total | \$8,832,147 | 7,715,517 | 400 | 19,289 | 1.145 | 3 |
| 51 52 53 54 | G-42 | C&I High Annual Use, High Peak Period Use Base Revenues COG Revenues Olher Revenues (LDAC) | \$433,650 \$1,171,165 \$47,472 | | | 400 250 | 4.000 | |
| 55 | | Total | \$1,652,287 | 1,504,353 | 11 | 136,759 | 1.098 | |
| 56 57 58 59 | G-50 | C&I Low Annual Use, Low Peak Period Use Base Revenues COG Revenues Other Revenues (LDAC) | \$916,234 \$963,190 \$52,568 | | | | | |
| 60 | | Total | \$1,931,993 | 1,652,890 | 733 | 2,255 | 1,169 | 7. |
| 61 62 63 | G-51 | C&I Medium Annual Use, Low Peak Period Use Base Revenues COG Revenues | \$745,676 \$1,434,297 | | | ů. | | |
| 64 | 527 | Other Revenues (LDAC) | \$78,360 \$2,258,333 | 2,481,021 | 155 | 16,007 | 0.910 | -1 |
| 65 66 67 68 | G-52 | Total C&I High Annual Use, Low Peak Period Use Base Revenues COG Revenues | \$142,878 \$412,804 | 2,401,021 | 100 | 15,001 | | |
| 69 | | Other Revenues (LDAC) | \$24,478 | 769,448 | 4 | 192.362 | 0.754 | |
| 70 71 72 | | Total Total Commercial and Industrial Sales S Total C&I Sales Service - Combined | \$580,160 Service | 103,448 | A. | 102,002 | 3.7 3.7 | |
| 73 74 75 | 3 | Total C&l Sales Service - Combined Base Revenues COG Revenues Other Revenue (LDAC) | \$10,667,429 \$17,613,834 \$764,004 | | | | | |
| 76 | | Total | \$29,045,266 | 24,195,664 | 5,838 | 4,145 | 1.200 | 5,8 |

| ME OF RESPONDENT: Northern Utilities, Inc. | | This Report Is: (1) X Original (2) Revised | Date of Report | Year of Report |
|---|--|--|----------------|-------------------|
| Northern Utilities, Inc. | | | | December 31, 2018 |

GAS OPERATING REVENUES by Tariff Sheets

Complete the following information for the calendar year ending December 31 according to the column headings.

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 | Rate Designation | GAS SERVICE TARIFFS | Revenue | See Note A | Number of Customers *See Note B* | Therm Use per Customer | Revenue per Therm Units Sold | Number of Customers in Previous Year *See Note B* |
|----------------|---------------------|---|----------------------------|------------|--|---|---------------------------------|--|
| U. | | | (b) | (c) | (d) | (6) | (f) | (g) |
| 78 79 30 | G-40 | Commercial and Industrial Transportation Service C&I Low Annual Use, High Peak Period Use Base Revenues | \$732,143 | | | | | |
| 31 | l' | Other Revenues (LDAC) | \$53,721 \$785,864 | 1,712,024 | 496 | 3,452 | 0.45903 | 479 |
| 2 | | Total | Φ700,004 | 1,1 12,023 | | | | |
| 3 | G-41 | C&I Medium Annual Use, High Peak Period Use Base Revenues | \$2,112,957 | | | | | |
| 4 5 | | Other Revenues (LDAC) | \$210,597 | | | | 2.2.4750 | 256 |
| 6 | 1 | Total | \$2,323,554 | 6,686,429 | 251 | 26,639 | 0.34750 | 250 |
| 7 | G-42 | C&I High Annual Use, High Peak Period Use | | | | | | |
| в | | Base Revenues | \$1,210,297 | | | | | |
| 9 | 1 | Other Revenues (LDAC) | \$164,244 | 5,125,466 | 22 | 232,976 | 0.26818 | 23 |
| 0 | | Total Paried Has | \$1,374,541 | 0,120,400 | | | | |
| 1 | G-50 | C&I Low Annual Use, Low Peak Period Use | \$114,250 | | | | | |
| 92 | | Base Revenues Other Revenues (LDAC) | \$8,867 | | | | | |
| 3 | | Total | \$123,117 | 284,183 | 74 | 3,840 | 0.43323 | 7- |
| 4 | G-51 | C&I Medium Annual Use, Low Peak Period Use | 7.070-00-00 | | | | | |
| 6 | 9-01 | Base Revenues | \$601,991 | | | | | |
| 7 | | Other Revenues (LDAC) | \$74,052 | 0.044.400 | 108 | 21,680 | 0.28873 | 11 |
| 8 | | Total | \$676,043 | 2,341,439 | 108 | 21,000 | 0.25070 | .,, |
| 9 | G-52 | C&I High Annual Use, Low Peak Period Use | \$2,403,585 | | | | | |
| 00 | | Base Revenues Other Revenues (LDAC) | \$491,007 | | | | | |
|)1 | | Total | \$2,894,592 | 15,394,104 | 30 | 513,137 | 0.18803 | 3 |
| 3 | | , otal | | -1112111 | | | | ii . |
| 4 | | Total C&I Transportation Service - Combined | | | | | | |
| 5 | 1 | Base Revenues | \$7,175,223 | | | | | |
| 6 | | Other Revenue (LDAC) | \$1,002,488 \$8,177,711 | 31,543,645 | 981 | 32,155 | 0.25925 | 97 |
| 7 | | Total | φο, 177, ε.τ. | 01101010 | | | | |
| 9 0 1 | | C&I Special Contract Sales Service Base Revenues COG Revenues | | | | | | |
| 12 | | Other Revenues (LDAC) | \$0 | 0 | 0 | | | |
| 3 | | Total C&I Special Contract Sales Service | 40 | | | | | |
| 14 15 16 | | C&I Special Contract Firm Transportation Service Base Revenues | \$1,237,196 \$0 | | | | | |
| 17 | | Other Revenues (LDAC) Total C&I Special Contract FT Service | \$1,237,196 | 12,273,751 | 2 | 6,136,876 | 0.10080 | |
| 18 | | Total Gal Special Contract 1 Solvice | | | | | | |
| 20 | | C&I Special Contract Interrruptible Transportation Service Base Revenues | | | | | | |
| 22 | | Other Revenues (LDAC) Total C&I Special Contract IT Service | \$0 | 0 | 0 | | | |
| 23 | | Total Cat Special Contract IT Control | | | | | | |
| 24 25 | | C&I Special Contract Transportation (Firm & IT) | | | | | | |
| 26 | l. | Base Revenues | \$1,237,196 | | | | | |
| 27 | | Other Revenue (LDAC) | \$1,237,196 | 12,273,751 | - 2 | 6,136,87 | 0.10080 | |
| 28 | | Total | \$1,237,190 | 12,210,101 | | - AND STREET | | |
| 29 30 31 | | C&I Special Contract (Sales & Transportation) Base Revenues | | | | | | |
| 32 | | COG Revenues | | | | | | |
| 33 | | Other Revenue (LDAC) | \$0 | .0 | | | | |
| 34 | | Total | φυ | | | | | |
| 35 36 37 | - | Total C&I (Sales, Transportation & Special Contract) Base Revenues | \$1,237,196 | | | | | |
| 38 | | COG Revenues | \$0 | | | | | |
| 36 | | Other Revenue (LDAC) | \$1,237,196 | 0 | |) | | |
| 40 | | Total | W1,207,100 | | - | | | |
| 41 | | Total Residential & Commercial and Industrial | | | | | | 1 |
| 43 | | Base Revenues | \$8,412,419 | | | | | |
| 44 | | COG Revenues | 1.20 | | | | | |
| 45 | | Other Revenue (LDAC) | \$1,002,488 | 43,817,396 | 983 | 3 44,57 | 5 0.2148 | 7 |
| 146 | | Total | 9,414,907 | 45,017,390 | . 304 | 1 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 | | |

| NAME OF RESPONDENT: | This Report Is: | Date of Report | Year of Report |
|--------------------------|-----------------|----------------|------------------------------------|
| Northern Utilities, Inc. | (1) X Original | | December 31, 2018 |
| | (2) Revised | | the separation set, or explanation |

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 | Rate Designation | GAS SERVICE TARIFFS - CAPACITY EXEMPT TRANSPORTATION CUSTOMER CLASSES | Revenue | Therms | Peak Month Therms | Peak Month Therms in Previous Year | Number of Customers | Number of Customers in Previous Year |
|----------------------|---------------------|---|-------------|------------|----------------------|--|------------------------|--|
| ~ | | | (b) | (c) | (d) | (e) | (f) | (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) | | | | | | |
| 5 | | Total | \$13,162 | 31,767 | 5,627 | 4,057 | 8 | |
| 6 7 8 | G-41 | C&I Medium Annual Use, High Peak Period Use Base Revenues Other Revenues (LDAC) | | | | | | |
| 9 | | Total | \$133,861 | 411,335 | 69,601 | 55,764 | 10 | |
| 10 11 12 | G-42 | C&I High Annual Use, High Peak Period Use Base Revenues Other Revenues (LDAC) | \$620,186 | 2,481,772 | 380,432 | 534,494 | 8 | 1 |
| 13 14 15 16 | G-50 | Total C&I Low Annual Use, Low Peak Period Use Base Revenues Other Revenues (LDAC) | \$02U,186 | 2,401,172 | 500,452 | | | |
| 17 | | Total | \$8,243 | 15,454 | 3,244 | 7,342 | 7 | |
| 18 19 20 | G-51 | C&I Medium Annual Use, Low Peak Period Use Base Revenues Other Revenues (LDAC) | \$45,326 | 163.785 | 20,681 | 21,581 | 5 | |
| 21 22 23 24 | G-52 | Total C&I High Annual Use, Low Peak Period Use Base Revenues Other Revenues (LDAC) | 943,320 | 100,703 | | | | |
| 25 | | Total | \$2,684,468 | 14,346,008 | 1,346,112 | 1,333,696 | 23 | |
| 27 28 29 | | Total C&I Transportation Service - Combined Base Revenues Other Revenue (LDAC) | \$0 \$0 | | | | | |
| 30 | | Total | \$3,505,247 | 17,450,120 | 1,825,697 | 1,956,934 | 61 | (|
| 32 33 34 | | C&l Special Contract Firm Transportation Service Base Revenues Other Revenues (LDAC) | | | | | | |
| 35 | | Total C&I Special Contract FT Service | \$722,137 | 6,653,326 | 626,876 | 665,178 | 1 | |
| 38 39 40 | | C&I Special Contract Interrruptible Transportation Service Base Revenues Other Revenues (LDAC) | | | | | | |
| 41 | | Total C&I Special Contract IT Service | \$0 | 0 | 0 | 0 | 0 | |
| 42 43 73 | | Total Capacity Exempt Transportation | \$4,227,384 | 24,103,446 | 2,452,573 | 2,622,113 | 62 | - 20 |
| 46 | | Total Transportation - p. 31 - lines 107 + 128 | \$9,414,907 | 43,817,396 | | | 983 | 9 |
| 47 48 | | Percentage of Capacity Exempt Transportation | 44.90% | 55.01% | | | 6,31% | 6.26 |

NHPUC Page 32

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) X Original | | December 31, 2018 |
| | (2) Revised | | December 31, 2016 |

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 all billings are made monthly).

| | | | | | Slice of System Assigned Therms | Company Managed Assigned Therms | Number of Customers | Number of Customers in Previous Year |
|----------------------|-------------|---|--------------|--------------|------------------------------------|---------------------------------------|------------------------|--|
| Line No. | Rate | GAS SERVICE TARIFFS - CAPACITY ASSIGNED TRANSPORTATION CUSTOMER CLASSES | Revenue | Total Therms | * See Note A * | * See Note A * | * See Note B * | * See Note B * |
| NO. | Designation | TRANSPORTATION COSTONIER SEASSES | (b) | (c) | (d) | (0) | (f) | (9) |
| 1 2 3 | G-40 | Commercial and Industrial Transportation Service C&I Low Annual Use, High Peak Period Use Base Revenues | | | 1130 | | | |
| 4 | | Other Revenues (LDAC) Total | \$772,702 | 1.680.257 | | | 488 | 47 |
| 5 6 7 | G-41 | C&I Medium Annual Use, High Peak Period Use Base Revenues Other Revenues (LDAC) | \$772,702 | 1,000,201 | | | | |
| 8 | | Total | \$2,189,693 | 6,275,094 | | | 241 | 24 |
| 10 11 12 | G-42 | C&I High Annual Use, High Peak Period Use Base Revenues Other Revenues (LDAC) | | | | | | |
| 13 | | Total | \$754,355 | 2,643,694 | | | 14 | |
| 14 15 16 | G-50 | C&I Low Annual Use, Low Peak Period Use Base Revenues Other Revenues (LDAC) | | | | | | |
| 17 | | Total | \$114,874 | 268,729 | | | 67 | 6 |
| 18 19 20 | G-51 | C&I Medium Annual Use, Low Peak Period Use Base Revenues Other Revenues (LDAC) | | | | | | |
| 21 | | Total | \$630,717 | 2,177,654 | | | 103 | 10 |
| 22 23 24 | G-52 | C&I High Annual Use, Low Peak Period Use Base Revenues Other Revenues (LDAC) | | | | | | |
| 25 | | Total | \$210,124 | 1,048,096 | | | 7 | |
| 26 27 28 29 | | Total C&I Transportation Service - Combined Base Revenues Other Revenue (LDAC) | \$0 \$0 | | | | | |
| 30 | | Total | 4,672,465 | 14,093,525 | 0 | 0 | 920 | 91: |
| 31 32 33 | | C&I Special Contract Firm Transportation Service Base Revenues Other Revenues (LDAC) | | | | | | |
| 34 | | Total C&I Special Contract FT Service | \$0 | | | | | |
| 35 37 38 39 | | C&I Special Contract Interrruptible Transportation Service Base Revenues Other Revenues (LDAC) | | | 26 | | | |
| 40 | | Total C&I Special Contract IT Service | \$515,059 | 5,620,425 | | | - 1 | |
| 41 42 43 | | Total Capacity Assigned Transportation | \$ 5,187,523 | 19,713,950 | 11,217 | 1,309 | 921 | 91: |
| 44 45 | | Total Transportation - p. 31 - lines 107 + 128 | \$9,414,907 | 43,817,396 | | | 983 | 97 |
| 46 47 | | Percentage of Capacity Assigned Transportation | 55.10% | 44.99% | | | 93.69% | 93.74 |

Note A: Slice of System and Company Managed thems 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.

NHPUC Page 33

| | Name of | Respondent | This Report Is: | Date of Report | | Year of Report |
|-------------|------------|---|--|---------------------------|---------------|-------------------|
| | | | (1) X Original | | | Danambar 04 0040 |
| | Northern | Utilities, Inc. | (2) Revised | | | December 31, 2018 |
| _ | | | | | | |
| | | 0 | GAS OPERATION AND MAINTENANCE EXP | PENSES | | |
| | | If the amount for previo | us year is not derived from previously reporte | d figures, explain in foo | otnotes | |
| | | A | | Amount for | Amount for | Increase or |
| Line No. | | Account | | Current Year | Previous Year | (decrease) |
| IVO. | | (a) | | (b) | (c) | (d) |
| | | , | | | | |
| 1 | | 1. PRODUCTION E | | | | |
| 2 | | A. Manufactured Gas | | \$451,384 | \$388,345 | \$63,039 |
| 3 | Manufac | ctured Gas Production (Submit Supplemental | | \$451,364 | \$350,343 | \$00,000 |
| 4 | | B. Natural Gas Pro B1. Natural Gas Production | | | | |
| 5 6 | Operati | | on and Gallering | | | |
| 7 | 750 | Operation Supervision and Engineering | | | | \$ |
| в I | 751 | Production Maps and Records | | | | :5 |
| 9 | 752 | Gas Wells Expenses | | | | * |
| 10 | 753 | Field Lines Expenses | | | | 2 |
| 11 | 754 | Field Compressor Station Expenses | | | | 1.5 |
| 12 | 755 | Field Compressor Station Fuel and Power | | | | 3 |
| 13 | 756 | Field Measuring and Regulating Station Exp | penses | | | ं |
| 14 | 757 | Purification Expenses | | | | 9 |
| 15 | 758 | Gas Well Royalties | | | | 9 |
| 16 17 | 759 760 | Other Expenses Rents | | | | 9 |
| 18 | 700 | TOTAL Operation (Enter Total of lines 7 | 7 thru 17) | 0 | 0 | |
| 19 | Mainter | · | | | | |
| 20 | 761 | Maintenance Supervision and Engineering | | i i | | 9 |
| 21 | 762 | Maintenance of Structures and Improvement | nts | | | := |
| 22 | 763 | Maintenance of Producing Gas Wells | | | | G |
| 23 | 764 | Maintenance of Field Lines | | | | a l |
| 24 | 765 | Maintenance of Field Compressor Station E | | | | |
| 25 | 766 | Maintenance of Field Meas, and Reg. Sta. I | Equipment | | | 27 |
| 26 | 767 | Maintenance of Purification Equipment Maintenance of Drilling and Cleaning Equip | ment. | | | 21 |
| 27 28 | 768 769 | Maintenance of Other Equipment | ment | | | |
| 29 | , 00 | TOTAL Maintenance (Enter Total of line | es 20 thru 28) | 0 | 0 | 363 |
| 30 | | TOTAL Natural Gas Production and Ga | thering (Total of lines 18 and 29) | 0 | 0 | 197 |
| 31 | | B2. Products Ex | traction | | | |
| 32 | Operati | | ľ | | | |
| 33 | 770 | Operation Supervision and Engineering | | | | 50 |
| 34 | 771 | Operation Labor | | | | (2) |
| 35 | 772 | Gas Shrinkage | | | | 171 |
| 36 37 | 773 774 | Fuel Power | | | | 99 |
| 38 | 775 | Materials | | | | :23 |
| 39 | 776 | Operation Supplies and Expenses | | | | 35 7 |
| 40 | 777 | Gas Processed by Others | | | | |
| 41 | 778 | Royalties on Products Extracted | | | | 20 |
| 42 | 779 | Marketing Expenses | | | | |
| 43 | 780 | Products Purchased for Resale | The state of the s | | | æ. ≪ |
| 44 | 781 | Variation in Products Inventory | Annualia | | | |
| 45 | | 782 Extracted Products Used by the Utility-C | realt | | | 25 |
| 46 | 783 | Rents | | | | |

NHPUC Page 34

0

Note A:

Detail of Manufactured Gas Production:

723 LPG Expense - Misc

735 ERC Amortization

Total Manufactured Gas Production expenses

47

TOTAL Operation (Enter Total of lines 33 thru 46)

| Cu | irrent Year | Previous Year | | | |
|----|-------------|---------------|---------|--|--|
| \$ | 54 | \$ | (681) | | |
| | 451,384 | | 389,026 | | |
| \$ | 451,384 | \$ | 388,345 | | |

0

| | Name of Respondent | This Report Is: | Date of Report | | Year of Report |
|----------------------------|--|-----------------------------------|-----------------------------------|------------------------------------|----------------------------|
| | Northern Utilities, Inc. | (1) X Origina (2) Revised | Y | | December 31, 2018 |
| | GAS OPERAT | ION AND MAINTENANCE EXPE | NSES (Continued) | | |
| Line No. | Item (a) | | Amount for Current Year (b) | Amount for Previous Year (c) | Increase or (decrease) (d) |
| _ | B2. Products Extraction (Cor | ntinued) | | | |
| 48 | Maintenance | | | | |
| 49 50 51 52 53 | 784 Maintenance Supervision and Engineering 785 Maintenance of Structures and Improvement 786 Maintenance of Extraction and Refining Equi 787 Maintenance of Pipe Lines 788 Maintenance of Extracted Products Storage | pment | | | |
| 54 55 | 789 Maintenance of Compressor Equipment 790 Maintenance of Gas Measuring and Reg. Eq | uipment | | | · · |
| 56 | 791 Maintenance of Other Equipment | | | | |
| 57 | TOTAL Maintenance (Enter Total of lines | | 0 | 0 | * |
| 58 | TOTAL Products Extraction (Enter Total | | 0 | 0 | - |
| 59 60 | C. Exploration and Develop Operation | oment | | | |
| 61 | 795 Delay Rentals | | | | Trail |
| 62 | 796 Nonproductive Well Drilling | | | | 13 5 7 |
| 63 | 797 Abandoned Leases | | | | |
| 64 | 798 Other Exploration TOTAL Exploration and Development (E) | oter Total of lines 61 thru 64) | 0 | 0 | - |
| 65 | D. Other Gas Supply Exper | | - | | |
| 66 | Operation Street | | | | 90 |
| 67 | 800 Natural Gas Well Head Purchases | | | | Xe: |
| 68 | 800.1 Natural Gas Well Head Purchases, Intracom | pany Transfers | | | 0.72 |
| 69 | 801 Natural Gas Field Line Purchases | | | | (A) |
| 70 71 | 802 Natural Gasoline Plant Outlet Purchases 803 Natural Gas Transmission Line Purchases | | | | 10 100 |
| 72 | 804 Natural Gas City Gate Purchases | | 21,677,691 | 14,079,061 | 7,598,630 |
| 73 | 804.1 Liquefied Natural Gas Purchases | | 14,689,747 | 14,561,284 | 128,463 |
| 74 | 805 Other Gas Purchases | | | | |
| 75 | (Less) 805.1 Purchased Gas Cost Adjustments | | | | - |
| 76 77 | TOTAL Purchased Gas (Enter Total of lir | nes 67 to 75) | 36,367,438 | 28,640,345 | 7,727,093 |
| 78 | 806 Exchange Gas | 100 07 10 70) | (44,551) | (23,194) | |
| 79 | Purchased Gas Expenses | | | | |
| 80 | 807.1 Well Expenses-Purchased Gas | | | | - |
| 81 | 807.2 Operation of Purchased Gas Measuring Stat | | | | - 2 |
| 82 83 | 807.3 Maintenance of Purchased Gas Measuring S 807.4 Purchased Gas Calculations Expenses | stations | | | - |
| 84 | 807.5 Other Purchased Gas Expenses | | (5,295,800) | (3,424,611) | |
| 85 | TOTAL Purchased Gas Expenses (Enter | Total of lines 80 thru 84) | (5,295,800) | (3,424,611) | |
| 86 | 808.1 Gas Withdrawn from Storage-Debit | | 4,795,278 | 5,778,674 | (983,396) |
| 87 | Unbilled Revenue Costs 809.1 Withdrawals of Liquefied Natural Gas for Pro | cessing-Debit | | | 5 |
| 88 89 | (Less 809.2 Deliveries of Natural Gas for Processi | | | | 8 |
| 90 | Gas Used in Utility Operations-Credit | - | | | |
| 91 | 810 Gas Used for Compressor Station Fuel-Cred | it | | | *. |
| 92 | 811 Gas Used for Products Extraction-Credit | | | | |
| 93 | 812 Gas Used for Other Utility Operations-Credit TOTAL Gas Used in Utility Operations-Ci | redit (Total of lines 91 thru 93) | 0 | 0 | 2 |
| 94 | | can (10tal of mics of tilla 30) | 426,147 | 423,910 | 2,237 |
| 95 | 813 Other Gas Supply Expenses | linos 77 79 95 96 thau 90 04 05\ | 36,248,512 | 31,395,124 | |
| 96 | TOTAL Date of Supply Exp. (Total of | | E 0'555/553 | \$31,783,469 | |
| 97 | TOTAL Production Expenses (Enter Total | ii oi iines 3,30,58,65, and 96) | \$36,699,896 | φο 1, 1 οο, 4 09 | φ4,810,427 |

| Jame o | of Resondent | This Report Is: | Date of Report | | Year of Report |
|-------------|---|---|----------------------------|------------------------------------|----------------------------------|
| | | (1) X Original | | | December 31, 2018 |
| Norther | n Utilities, Inc. | (2) Revised | | | 2000 HIDOT 01, 2010 |
| | GAS OPER | ATION AND MAINTENANCE EXPE | ENSES (Continued) | | = |
| Line No. | Account | | Amount for Current Year | Amount for Previous Year (c) | Increase or (decrease) (d) |
| | (a) | | (b) | (6) | (4) |
| 98 | 2. NATURAL GAS STORAGE, | TERMINALING AND | | | |
| | PROCESSING E | XPENSES | | | |
| 99 | A. Underground Stor | age Expenses | | | |
| 100 | Operation | | 14 | | _ |
| 101 | 814 Operation Supervision and Enginee | ering | | | Var |
| 102 | 815 Maps and Records | | | | |
| 103 | 816 Wells Expenses | | | | - |
| 104 | 817 Lines Expense | | | | 2: |
| 105 | 818 Compressor Station Expenses | N.F. | | | * |
| 106 | 819 Compressor Station Fuel and Power | SUPPLIES STATES | | | 9 |
| 107 | 820 Measuring and Regulating Station I | _xpenses | | | - |
| 108 | 821 Purification Expenses 822 Exploration and Development | | | | Ħi Ħi |
| 109 | 822 Exploration and Development 823 Gas Losses | | | | ≘ |
| 110 111 | 824 Other Expenses | | | | ¥ |
| 112 | 825 Storage Well Royalties | | | | 5. |
| 113 | 826 Rents | | | | |
| 114 | TOTAL Operation (Enter Total | of lines 101 thru 113) | 0 | 0 | × |
| 115 | Maintenance | , | | | |
| 116 | 830 Maintenance Supervision and Engi | neering | | | <u>~</u> |
| 117 | 831 Maintenance of Structures and Imp | rovements | | | * |
| 118 | 832 Maintenance of Reservoirs and We | | | | |
| 119 | 833 Maintenance of Lines | | | | = |
| 120 | 834 Maintenance of Compressor Statio | n Equipment | | | |
| 121 | 835 Maintenance of Measuring and Re | gulating Station Equipment | | | |
| 122 | 836 Maintenance of Purification Equipm | | | | - |
| 123 | 837 Maintenance of Other Equipment | | | | |
| 124 | TOTAL Maintenance (Enter To | tal of lines 116 thru 123) | 0 | 0 | * |
| 125 | TOTAL Underground Storage E | Expenses (Total of lines 114 and 12 | 0 | 0 | <u> </u> |
| 126 | B. Other Storage | Expenses | Y | ic. | |
| 127 | Operation | | | | ii . |
| 128 | 840 Operation Supervision and Engine | ering | | | |
| 129 | 841 Operation Labor and Expenses | | | | 1 (4) |
| 130 | 842 Rents | | | | 350 75 |
| 131 | 842.1 Fuel | | | | 3 |
| 132 | 842.2 Power | | | | |
| 133 | 842.3 Gas Losses | | | | |
| 134 | TOTAL Operation (Enter Total | of lines 128 thru 133) | 0 | 0 | |
| 135 | Maintenance | | | | Ĭ |
| 136 | 843.1 Maintenance Supervision and Eng | | | | 3.5. (a) |
| 137 | 843.2 Maintenance of Structures and Imp | provements | | | _ |
| 138 | 843.3 Maintenance of Gas Holders | | | | - |
| 139 | 843.4 Maintenance of Purification Equipr | | | | (B) (24) |
| 140 | 843.5 Maintenance of Liquefaction Equip | ment | | | 100 |
| 141 | 843.6 Maintenance of Vaporizing Equipm | nent | | 1 | |
| 142 | 843.7 Maintenance of Compressor Equip | ment | | | 0.55 9.85 |
| 143 | 843.8 Maintenance of Measuring and Re | gulating Equipment | | | |
| 144 | 843.9 Maintenance of Other Equipment | 4 1 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 0 | 0 | 12 |
| 145 | TOTAL Maintenance (Enter To | | | | |
| 116 | TOTAL Other Storage Eypens | es (Enter Total of lines 134 and 145 | Ν | | |

| Name of Respondent | This Report Is: | Date of Report | Year of Report |
|--------------------------|-------------------------------|----------------|-------------------|
| Northern Utilities, Inc. | (1) X Original (2) Revised | | December 31, 2018 |

GAS OPERATION AND MAINTENANCE EXPENSES (Continued)

| Line No. | | Account (a) | Amount for Current Year (b) | Amount for Previous Year (c) | Increase or (decrease) (d) |
|-------------|-----------|--|-----------------------------------|------------------------------------|----------------------------------|
| 147 | | C. Liquefied Natural Gas Terminaling and Processing Expenses | | | 1ê |
| 148 | Operation | 100-000 | ¥. | - | |
| 149 | | Operation Supervision and Engineering | | | |
| 150 | 844.2 | LNG Processing Terminal Labor and Expenses | | | \ <u>.</u> \$ |
| 151 | 844.3 | Liquefaction Processing Labor and Expenses | | | 7.00 |
| 152 | 844 4 | Liquefaction Transportation Labor and Expenses | | | 9.5 |
| 153 | 844.5 | Measuring and Regulating Labor and Expenses | | | - |
| 154 | | Compressor Station Labor and Expenses | | | 1 e |
| 155 | | Communication System Expenses | | | # 3 |
| 156 | | System Control and Load Dispatching | | | = |
| 157 | 845.1 | · | | | * |
| | | Power | | | = |
| 158 | 845.3 | | | | = |
| 159 | | Demurrage Charges | | | ¥ |
| 160 | | 845.5 Wharfage Receipts-Credit | | | E |
| 161 | | Processing Liquefied or Vaporized Gas by Others | | | = |
| 162 | | • . | | | · · |
| 163 | | Gas Losses | | | × |
| 164 | 846.2 | Other Expenses | 0 | 0 | - |
| 165 | | TOTAL Operation (Enter Total of lines 149 thru 164) | | | |
| 166 | Mainter | | | | |
| 167 | 847.1 | Maintenance Supervision and Engineering | | | _ |
| 168 | 847.2 | Maintenance of Structures and Improvements | | | 2 |
| 169 | 847.3 | Maintenance of LNG Processing Terminal Equipment | | | 1 12 ± |
| 170 | 847.4 | Maintenance of LNG Transportation Equipment | | | |
| 171 | 847.5 | Maintenance of Measuring and Regulating Equipment | | | |
| 172 | 847.6 | Maintenance of Compressor Station Equipment | 1 | | 2 |
| 173 | | Maintenance of Communication Equipment | | | _ |
| 174 | 847.8 | Maintenance of Other Equipment | | 0 | |
| 175 | | TOTAL Maintenance (Enter Total of lines 167 thru 174) | 0 | 0 | |
| 176 | | TOTAL Liquefied Nat Gas Terminaling and Processing Exp (Lines | | _ | 2000 |
| | | 165 & 175) | 0 | 0 | |
| 177 | | TOTAL Natural Gas Storage (Enter Total of lines 125, 146, and 176) | 0 | - | |
| 178 | | 3. TRANSMISSION EXPENSES | | | |
| 179 | Operati | ion | | | |
| 180 | 850 | Operation Supervision and Engineering | | | /4 644 |
| 181 | 851 | System Control and Load Dispatching | 7,985 | 9,630 | (1,645 |
| 182 | 852 | Communication System Expenses | 46,467 | 36,698 | 9,769 |
| 183 | 853 | Compressor Station Labor and Expenses | | | 393 |
| 184 | 854 | Gas for Compressor Station Fuel | | | 275 |
| 185 | 855 | Other Fuel and Power for Compressor Stations | | | (4) |
| 186 | 856 | Mains Expenses | | 0 | 196 |
| 187 | 857 | Measuring and Regulating Station Expenses | | 0 | |
| 188 | 858 | Transmission and Compression of Gas by Others | | | * |
| 189 | 859 | Other Expenses | | | |
| | 860 | Rents | | | 196 |
| 190 191 | 600 | TOTAL Operation (Enter Total of lines 180 thru 190) | 54,452 | 46,328 | 8,124 |

| GAS | OPERATION AND MAINTENANCE E | EXPENSE (Continued) | |
|--------------------------|-----------------------------------|---------------------|-------------------|
| Northern Utilities, Inc. | (2) Revised | | December 31, 2018 |
| Name of Respondent | This Report Is: (1) X Original | Date of Report | Year of Report |

| Line No. | | Account (a) | | Amount for Previous Year (c) | Increase or (decrease) (d) |
|--------------|--------------|---|--------------------|------------------------------------|---|
| | | 3. TRANSMISSION EXPENSES (Continued) | | | |
| 192 | Mainte | enance | | | |
| 193 | 861 | Maintenance Supervision and Engineering | | | * |
| 194 | 862 | Maintenance of Structures and Improvements | | | |
| 195 | 863 | Maintenance of Mains | | _ | * |
| 196 | 864 | Maintenance of Compressor Station Equipment | | | 1 1 |
| 197 | 865 | Maintenance of Measuring and Reg. Station Equipment | | | - |
| 198 | 866 | Maintenance of Communication Equipment | | | |
| 199 | 867 | Maintenance of Other Equipment | | 0 | |
| 200 | | TOTAL Maintenance (Enter Total of lines 193 thru 199) | 0 | 46,328 | 8,124 |
| 201 | | TOTAL Transmission Expenses (Enter Total of lines 191 and 200) | 54,452 | 40,320 | 0,124 |
| 202 | | 4. DISTRIBUTION EXPENSES | | | |
| 203 | Opera | | #2D 202 | \$34,118 | 4,184 |
| 204 | 870 | Operation Supervision and Engineering | \$38,302 | \$34,110 | 4,104 |
| 205 | 871 | Distribution Load Dispatching | | | |
| 206 | | Compressor Station Labor and Expenses | | | _ |
| 207 | 873 | Compressor Station Fuel and Power | 737,379 | 740,633 | (3,254 |
| 208 209 | 874 875 | Mains and Services Expenses Measuring and Regulating Station Expenses-General | 244,213 | 216,145 | 28,068 |
| 209 | 876 | Measuring and Regulating Station Expenses-General Measuring and Regulating Station Expenses-Industrial | 277,210 | 210,110 | = ===================================== |
| 210 | 877 | Measuring and Regulating Station Expenses-Muserial Measuring and Regulating Station Expenses-City Gate Check Station | | | |
| 212 | 878 | Meter and House Regulator Expenses | 1,010,371 | 969,584 | 40,787 |
| 213 | 879 | Customer Installations Expenses | 40,038 | 47,280 | (7,242 |
| 214 | 880 | Other Expenses | 880,797 | 826,813 | 53,984 |
| 215 | 881 | · | | | <u> </u> |
| 216 | | TOTAL Operation (Enter Total of lines 204 thru 215) | 2,951,100 | 2,834,573 | 116,527 |
| 217 | Mainte | enance | | | |
| 218 | 885 | Maintenance Supervision and Engineering | 70,514 | 63,755 | 6,759 |
| 219 | 886 | Maintenance of Structures and Improvements | 28,532 | 5,671 | 22,861 |
| 220 | 887 | Maintenance of Mains | 101,224 | 84,111 | 17,113 |
| 221 | 888 | Maintenance of Compressor Station Equipment | | | |
| 222 | 889 | Maintenance of Meas. and Reg. Sta. EquipGeneral | 38,462 | 46,687 | (8,225 |
| 223 | 890 | Maintenance of Meas. and Reg. Sta. EquipIndustrial | 908 | 2,046 | (1,138 |
| 224 | 891 | Maintenance of Meas. and Reg. Sta. EquipCity Gate Check Station | 55,775 | 67,397 | (11,622 |
| 225 | 892 | Maintenance of Services | 94,318 | 75,928 | 18,390 |
| 226 | 893 | Maintenance of Meters and House Regulators | 16,335 | 20,302 158,854 | (3,967 31,791 |
| 227 | 894 | Maintenance of Other Equipment | 190,645 596,713 | 524,751 | 71,962 |
| 228 | | TOTAL Maintenance (Enter Total of lines 218 thru 227) | \$3,547,813 | \$3,359,324 | 188,489 |
| 229 | | TOTAL Distribution Expenses (Enter Total of lines 216 and 228) 5. CUSTOMER ACCOUNTS EXPENSES | \$5,547,615 | ψο,σσο,σεν | 100,100 |
| 230 | 0 | | | | |
| 231 232 | Opera 901 | Supervision | | | 3 |
| 232 | 901 | Meter Reading Expenses | 71,723 | 83,715 | (11,992 |
| 233 234 | 902 | Customer Records and Collection Expenses | 1,969,403 | 1,513,098 | 456,305 |
| 235 | 903 | Uncollectible Accounts | 507,419 | 434,541 | 72,878 |
| 236 | 904 | Miscellaneous Customer Accounts Expenses | | , | - |
| 236 | 900 | TOTAL Customer Accounts Expenses (Enter Total of lines 232 | | | |
| | | thru 236) | \$2,548,545 | \$2,031,354 | 517,191 |

| Name of Resondent | | This Report Is: | Date of Report | Year of Report |
|--------------------------|----|-----------------|----------------|-------------------|
| | | (1) X Original | | |
| Northern Utilities, Inc. | 55 | (2) Revised | | December 31, 2018 |

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 | | 19 | 20 |
| 239 | Operation | | 102 | w |
| 240 | 907 Supervision | | | |
| 241 | 908 Customer Assistance Expenses | 1,866,684 | 1,375,186 | 491,498 |
| 242 | 909 Informational and Instructional Expenses | 79,988 | 5,106 | 74,882 |
| 243 | 910 Miscellaneous Customer Service and Informational Expenses | | | |
| 244 | TOTAL Customer Service and Information Expenses (Lines 240 | | | |
| - · · · | thru 243) | \$1,946,672 | \$1,380,292 | \$566,380 |
| 245 | 7. SALES EXPENSES | | | |
| 246 | Operation | | 104 | |
| 247 | 911 Supervision | | | |
| 248 | 912 Demonstration and Selling Expenses | | | |
| 249 | 913 Advertising Expenses | 62,224 | | 62,224 |
| 250 | 916 Miscellaneous Sales Expenses | | | |
| 251 | TOTAL Sales Expenses (Enter Total of lines 247 thru 250) | \$62,224 | \$0 | \$62,224 |
| 252 | 8. ADMINISTRATIVE AND GENERAL EXPENSES | | | |
| 253 | Operation | | , a | |
| 254 | 920 Administrative and General Salaries | \$14,049 | \$14,442 | (393) |
| 255 | 921 Office Supplies and Expenses | 359,814 | 351,335 | 8,479 |
| 256 | (Less) (922) Administrative Expenses Transferred-Cr. | ''' | | 2 |
| 257 | 923 Outside Services Employed | 4,491,786 | 2,685,655 | 1,806,131 |
| 258 | 924 Property Insurance | 5,211 | 5,761 | (550) |
| 259 | 925 Injuries and Damages | 224,892 | 213,612 | 11,280 |
| 260 | 926 Employee Pensions and Benefits | 1,994,084 | 1,981,063 | 13,021 |
| 261 | 927 Franchise Requirements | | | (±) |
| 262 | 928 Regulatory Commission Expenses | 423,780 | 347,321 | 76,459 |
| 263 | (Less) (929) Duplicate Charges-Cr. | | | (#) |
| 264 | 930.1 General Advertising Expenses | 0 | 523 | (523) |
| 265 | 930.2 Miscellaneous General Expenses | 40,518 | 166,417 | (125,899) |
| 266 | 931 Rents | 15,321 | 15,492 | (171) |
| 267 | TOTAL Operation (Enter Total of lines 254 thru 266) | 7,569,455 | 5,781,621 | 1,787,834 |
| 268 | Maintenance | | | |
| 269 | 935 Maintenance of General Plant | 100,870 | 100,321 | 549 |
| 270 | TOTAL Administrative and General Exp (Total of lines 267 and 269 | 9) \$7,670,325 | \$5,881,942 | \$1,788,383 |
| 271 | TOTAL Gas O. and M. Exp (Lines 97, 177, 201, 229, 237, 244, | | | |
| - ' ' | 251, and 270) | \$52,529,927 | \$44,482,709 | \$8,047,218 |
| | | | | |

NUMBER OF GAS DEPARTMENT EMPLOYEES

- The data on number of employees should be reported for the payroll period ending nearest to December 31.
- 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) | Number for Previous Year (c) | Increase or (decrease) (d) |
|-------------|---|-----------------------------------|------------------------------------|----------------------------------|
| | | NH division | NH division | |
| 1 | Total Regular Full-time Employees | 42 | 46 | (4) |
| 2 | Total Part-Time and Temporary Employees | 4 | 1 | 3 |
| 3 | Total Employees | 46 | 47 | (1) |
| | | | | |

| Name of Respondent | This Report Is: (1) X Original | Date of Report (Mo, Da, Yr) | Year of Report | |
|--|--------------------------------|--------------------------------|---|--|
| Northern Utilities, Inc. | (2) Revised | | December 31, 2018 | |
| | REGULATORY COMMISSION EXPENSES | | | |
| Report particulars (details) of regulatory commission expenses 3. Show in column (k) any expenses incurred in prior years which are being amortized. List in column (a) the period of amortization. | | | expenses incurred during year or income, plant or other accounts. | |
| in which such a body was a party. | • , , | | 000) may be grouped. | |
| In columns (b) and (c), indicate whether the expenses were assessed by a regulatory body or were otherwise incurred by the utility. | | | | |

| | Assessed | | | | | Expenses Incurred During Year | | | | Amortized During Year | | |
|--|---|--------------------------|---------------------------|------------------------------|---|-------------------------------|-------------|---------|----------------|-----------------------|--------|-------------------------------------|
| Line No. | (Furnish name of regulatory commission and the docket or case number, and a description | by Regulatory Commission | Expenses of Utility | Total Expenses to Date | In Account 186 at Beginning of Year | С | harged Сипе | ntly To | Deferred to | Contra | | Deferred In Account 18 at End |
| | of the case.) | | | | [| | Account No. | Amount | Account 186 | Account | Amount | of Year |
| | (a) | (b) | (c) | (d) | (e) | (f) | (g) | (h) | (1) | (j) | (k) | (1) |
| | PUC Utility Assessment/Gas Pipeline Safety Assessment, NH PUC | 414,948 | | 414,948 | | Reg Services | 928 | 414,948 | | | | |
| 4 5 6 7 8 9 10 11 12 13 14 15 39 | | | 8,832 | 8,832 | | Reg Services | 928 | 8,832 | 39 | | | |
| 40 | Total | | | 423,780 | 0 | | | 423,780 | | | | |

| Name of Respondent | This Report Is: | Date of Hopert | Year of Report |
|---|-----------------|----------------|-------------------|
| , | (1) X Original | (Mo, Da, Yr) | |
| Northern Utilities, Inc. | (2) Revised | | December 31, 2018 |

CHARGES FOR OUTSIDE PROFESSIONAL AND OTHER CONSULTATIVE SERVICES

1. Report the information specified below for all charges made during the 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.

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

| - 4 | | Associated | | | | | |
|------------|---|---|------|-----------------------------|--------------------|-------------------|--------------------------|
| ine No. | Description (a) | Company (b) | | Amount Paid (c) ee Note A * | Fixed Plant (d) | Operations (e) | Other Accounts (f) |
| 1 | AECOM | | \$ | 217,150 | | 217,150 | |
| 2 | APPLUS RTD | | 1 | 272,925 | *= | 272,925 | |
| | ATLANTIC HEATING COMPANY INC | | | 185,404 | - E | 185,404 53,022 | |
| | BILL DODGE AUTO GROUP | | | 53,022 | | 95,973 | |
| | BURKE ADVERTISING LLC | | 1 | 95,973 60,000 | 721 | 60,000 | |
| | CALYPSO COMMUNICATIONS | | 1 | 85,504 | 72 | 85,504 | |
| | CENTRAL MAINE POWER | | | 145,538 | 196 | 145,538 | |
| | CHASCO INC CONSOLIDATED COMMUNICATIONS | | | 84,348 | Dec | 84,348 | |
| | CONSOLIDATED PIPE & SUPPLY CO INC | | | 759,703 | 759,703 | 2 | |
| | COASTAL ROAD REPAIR | | | 129,558 | 129,558 | 2 | |
| | COLLINS PIPE | | | 497,147 | 497,147 | - | |
| | DIG SAFE SYSTEM INC | | | 56,361 | 56,361 | | |
| 14 | DRESSER INC-METERS | | ıl. | 111,350 | 111,350 | ** | |
| | ELSTER AMERICAN METER | | | 408,607 | 408,607 | 8: | |
| | ELSTER PERFECTION CORPORATION | | | 171,349 | 171,349 | 266,000 | 3 |
| | ENERGY FEDERATION INC | | 1 | 266,003 | | 93,193 | |
| | EVERSOURCE INC | | | 93,193 84,639 | = | 84,639 | |
| | GDS ASSOCCIATES, INC | | | 145,776 | 1 5 | 145,770 | |
| | GRANITE GROUP HART PLUMBING & HEATING INC | | | 149,851 | 149,851 | ₩. | |
| | INDEPENDENT PIPE & SUPPLY CO | 1 | | 64,496 | 64,496 | ¥. | |
| | ISCO INDUSTRIES | | 1 | 78,358 | 78,358 | 8 | |
| | ITRON INC | | 1 | 262,914 | 262,914 | € | |
| | JDH ENERGY SOLUTIONS LLC | | | 365,539 | 365,539 | 200 40 | |
| 26 | K C AUTO REPAIR | | | 228,189 | • | 228,18 | |
| | KUBRA DATA TRANSFER LTD | | | 319,836 | E0 0E7 | 319,83 | 9 |
| 28 | LIBERTY SALES AND DISTRIBUTION LLC | | 1 | 59,257 | 59,257 82,410 | <u> </u> | 0 |
| | LOCUS VIEW SOLUTIONS | | 1 | 82,410 257,768 | 257,768 | | |
| | MASTER ROOFERS LLC | | | 613,218 | 613,218 | = | |
| | MCJUNKIN RED MAN CORP. MERCHANTS AUTOMOTIVE GROUP | | 1 | 494,703 | | 494,70 | 3 |
| | MSR UTILITY MAINTENANCE | | | 110,761 | 110,761 | | |
| | MUELLER CO. | | 1 | 150,690 | 150,690 | - | |
| | MULCARE PIPELINE SOLUTIONS | | | 280,643 | 280,643 | | |
| | NEUCO | 1 | 1 | 25,532,803 | 25,532,803 | | |
| | NEW ENGLAND CONTROLS | | 1 | 113,739 | 113,739 | | lu . |
| | NEW ENGLAND TRAFFIC CONTROL SERVICES INC | ii . | | 218,382 | 218,382 167,033 | | |
| | OMARK CONSULTANTS INC | | 1 | 167,033 348,391 | 348,391 | | |
| | PAVEMENT TREATMENTS, INC. | | | 56,886 | 56,886 | | |
| | PEERLESS MFG CO | | | 85,033 | € | 85,03 | 3 |
| | PORTSMOUTH CAR CLINIC POWELL CONTROLS | | | 367,009 | 367,009 | | |
| | PPI GAS DISTRIBUTION INC | | | 640,322 | 640,322 | | |
| | PROCESS PIPELINE SERVICES | | il . | 529,137 | 529,137 | - | _ |
| | PROMETRIC LLC | | | 60,215 | | 60,21 | 5 |
| | QUARTER TURN RESOURCES | | | 180,509 | 180,509 | 440.40 | _ |
| | RBS CITIZENS ASSET FINANCE INC | | | 419,436 | 104 510 | 419,43 | ٥ |
| | R W LYALL & COMPANY | | | 104,519 | 104,519 | 140,78 | 3 |
| | ROACH HEWITT RUPRECHT SANCHEZ | 11/ | 1 | 140,783 104,380 | 104,380 | 140,70 | - |
| | SANFORD POLICE DEPT | | | 139,218 | - 104,500 | 139,21 | В |
| | SOUTHERN NH SERVICES STRAFFORD COUNTRY COMMUNITY ACTION | | | 107,391 | | 107,39 | |
| | TRI MONT ENGINEERING CO | | | 1,320,647 | g g | 1,320,64 | |
| | UPSCO INC | | | 124,171 | 124,171 | 12 | |
| | UTILITIES & INDUSTRIES | | | 122,005 | 122,005 | 19 | |
| | WEBBER SUPPLY | | | 91,701 | 91,701 | 34 | |
| 58 | WESCO RECEIVABLES CORP | | | 52,372 | 52,372 | | . ا |
| | WOOD ENVIRONMENTAL | | | 298,103 | | 298,10 | ~ |
| 60 | | | | | | | I |
| 61 | | | | | | | |
| 62 | * | | | | | | 1 |
| 63 | | | | | | | |
| 64 | | | | | | | 1 |
| | | | | | | | |
| 65 | | | | | 1 | II. | |
| 66 | | | | | | 1 | 1 |
| 66 67 | Unitil Service Corp | | \$ | 11,079,608 | \$ 3,607,010 | \$ 7,472,59 | 8 |

| Name of Respondent | This Report Is: | Date of Report | Year of Report |
|--------------------------|-------------------------------|----------------|-------------------|
| Northern Utilities, Inc. | (1) X Original (2) Revised | (Mo, Da, Yr) | December 31, 2018 |

GAS ACCOUNTS - NATURAL GAS

- The purpose of this schedule is to account for the quantity of natural gas received and delivered by the respondent.
- Natural gas means either natural gas unmixed or any mixture of natural and manufactured gas.
- 3. Enter in column (c) the Dth as reported in the schedules indicated for the items of receipts and deliveries.
- 4. Indicate in a footnote the quantities of bundled sales and transportation gas and specify the line on which such quantities are listed.
- 5. If the respondent operates two or more systems which are not interconnected, submit separate pages for this purpose. Use copies of this page as necessary.
- 6. Also indicate by footnote the quantities of gas not subject to Commission regulation which did not incur FERC regulatory costs by showing (1) the local distribution volumes another jurisdictional pipeline delivered to the local distribution company portion of the reporting pipeline (2) the quantities that the reporting pipeline transported or sold through its local distribution facilities or intrastate facilities and which the reporting pipeline received received through gathering facilities or intrastate facilities, but not through any of the inter-

state of the reporting pipeline, and (3) the gathering line quantities that were not destined for interstate market or that were not transported through any interstate portion of the reporting pipeline.

- 7. Also indicate in a footnote (1) the system supply quantities of gas that are stored by the reporting pipeline, during the reporting year and also reported as sales, transportation and compression volumes by the reporting pipeline during the same reporting year which the reporting pipeline intends to sell or transport in a future reporting year, and (3) contract storage quantities.
- 8. Also indicate the volumes of pipeline production field sales included in both the company's total sales figures and total transportation figure.

| ine. | | Ref Page | |
|-------------|--|-------------|--------------------|
| .ine 10. | Item | No. | Amount of Dth |
| | (a) | (b) | (c) |
| 2 | GAS RECEIVED | | |
| 3 | Gas Purchases (Accounts 800-805) | | 4,423,4 |
| 4 | Gas of Others Received for Gathering (Account 489.1) | | |
| 5 | Gas of Others Received for Transmission (Account 489.2) | | 4.054.64 |
| 6 | Gas of Others Received for Distribution (Account 489.3) | | 4,351,64 |
| 7 | Gas of Others Received for Contract Storage (Account 489.4) | | |
| 8 | Exchanged Gas Received from Others (Account 806) | | |
| 9 | Gas Received as Imbalances (Account 806) | | |
| 10 | Receipts of Respondent's Gas Transported by Others (Account 858) | | |
| 11 | Other Gas Withdrawn from Storage (Explain) | 1 | |
| 12 | Gas Received from Shippers as Compressor Station Fuel | | |
| 13 | Gas Received from Shippers as Lost and Unaccounted for | | |
| 14 | Other Receipts (Specify) | | 8,775,0 |
| 15 | Total Receipts (Total of lines 3 thru 14) GAS DELIVERED | | 9, |
| 16 | | | 4,393,7 |
| 17 | Gas Sales (Accounts 480-484) | | 1,000, |
| 18 | Deliveries of Gas Gathered for Others (Account 489.1) Deliveries of Gas Transported for Others (Account 489.2) | | |
| 19 | Deliveries of Gas Distributed for Others (Account 489.2) | | 4,322,4 |
| 20 21 | Deliveries of Contract Storage Gas (Account 489.4) | | |
| 22 | Exchange Gas Delivered to Others (Account 403.4) | | |
| 23 | Exchange Gas Delivered as Imbalances (Account 806) | | |
| 24 | Deliveries of Gas to Others for Transportation (Account 858) | | |
| 25 | Other Gas Delivered to Storage (Explain) | | |
| 26 | Gas Used for Compressor Station Fuel | | |
| 27 | Other Deliveries (Specify) Company Use | | 2,0 |
| 28 | Total Deliveries (Total of lines 17 thru 27) | | 8,718,2 |
| 29 | GAS UNACCOUNTED FOR | | |
| 30 | Production System Losses | | |
| 31 | Gathering System Losses | | |
| 32 | Transmission System Losses | | |
| 33 | Distribution System Losses | | |
| 34 | Storage System Losses | | |
| 35 | Other Losses (Specify) | | 56,7 |
| 36 | Total Unaccounted For (Total of Lines 30 thru 35) | | 56,7 |
| 37 | Total Deliveries & Unaccounted For (Total of lines 28 and 36) | | 8,775,0 8,775,0 |

Date of Report Year of Report This Report Is: Name of Respondent (1) X Original (Mo, Da, Yr) (2) Revised December 31, 2018 Northern Utilities, Inc. Information Required Pursuant to Puc 510.06. Political Activities, Institutional Advertising, Promotional Advertising and Promotional Allowances NH Division: Political Activities, Institutional Advertising Promotional Advertising and Promotional Allowances Institutional Advertising \$ 75,681 Advertising-Public Relations Promotional Advertising Various Other Promotional Programs 112,090 \$ 23,445 Lobbying Expenses

* Information below is the same each year *

| | | Date of Report | Year of Report |
|---|-------------------------------|----------------|-------------------|
| | (1) X Original (2) Revised | (Mo, Da, Yr) | December 31, 2018 |
| , | | , | |

Summary of Affiliated Transactions Report of Affiliate Transactions - Past Year

Provide affiliate name and description of the service(s) provided.

Unitil Service Corp

Services provided by Unitil Service Corp:

- -Accounting, Finance & Tax, Administrative, Business Development, Communication, Customer Support, Distributed Energy Resources, Energy Measurement & Control, Engineering, Executive, Financial, Legal & Corporate, Human Resources, Information Technology Systems, Operations Support and Regulatory Services
- -Short term financing/cash pool
- -Convenience bill payments
- -Allocation of certain benefits

Services provided by Northern:

-Office space

Granite State Gas Transmission

Services provided by Northern:

-Office space

Services provided by Granite:

-Pipeline capacity and natural gas

Unitil Energy Systems

Services provided by Unitil Energy Systems:

-garage space

Services provided by Northern:

-storm assistance

| Name of Respondent | This Report Is: (1) X Original | Date of Report (Mo, Da, Yr) | Year of Report |
|--------------------------|-----------------------------------|--------------------------------|-------------------|
| Northern Utilities, Inc. | (2) Revised | | December 31, 2018 |

LIQUEFIED PETROLEUM GAS OPERATIONS

- 1. Report the information called for below concerning plants which produce gas from liquefied gas (LPG).
- 2. For columns (b) and (c), the plant cost and operation and maintenance expenses of any liquefied petroleum gas installation

which is only an adjunct of a manufactured gas plant, may include or exclude (as appropriate) the plant cost and expenses of any plant used jointly with the manufactured plant facilities on the basis of predominant use. Indicate in a footnote how the plant cost and expense for the liquefied petroleum plant described above are reported.

| Line No. | Identification of Plant and Year Installed (a) | Cost of Plant (Land, struc, equip.) (b) | Operations & Maintenance, Rents Expense | LPG Facility Number of Days of Peakshaving Operations (d) |
|-----------------------------|--|---|---|---|
| 1 | | \$865,576 | \$0 | (|
| 3 | Portland, Maine | φοσίοιο | ΨΟ | |
| 4 | NH does not have any LPG, so all data is for Maine division. | | | |
| 5 | | | | |
| 6 | | | | |
| 5 6 7 8 9 10 | | | | |
| 9 | | | | |
| 10 11 | | | | |
| 12 | • | | | |
| 13 | | | | |
| 14 | | | | |
| 15 16 | | | | |
| 17 | | | | |
| 18 | | | | |
| 19 | | | | |
| 20 21 | | | | |
| 22 | | | | |
| 23 | | | | |
| 24 25 | | | | |
| 25 26 | | | | |
| 27 | | | | |
| 28 | | | | |
| 29 30 | | | | |
| 31 | | | | |
| 32 | | | | |
| 33 | 5 | | | |
| 34 35 | | | | |
| 36 | | | | |
| 37 | | | | |
| 38 | | | | |
| 39 | | | | |
| 40 | Total | 865,576 | 0 | C |

this page is all -0-

| Name of Respondent Northern Utilities, Inc. | | This Report Is: (1) X Original (2) Revised | Date of Report (Mo, Da, Yr) | Year of Report December 31, 2018 |
|---|---|--|--|---|
| | LIC | UEFIED PETROLEUM | AS OPERATIONS (continued) | |
| 3. (continued) Designate a ownership and in a footnot 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 reent 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 ural gas. Natural gas f natural and | 5. If any plant was not operated details in a footnote, and state value 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 foo | whether the book cost of been retired in the books f the plant and its book cost at 14.73 psia at 60 F. |
| | | | (40) | Mauinoum Dailu |
| Gallons of LPG Used | Peak Day Propane MMBTU | Annual Propane MMBtu MMBTU | LPG Storage Capacity Gallons | Maximum Daily Delivery Capacity of Facility, MMBtu at 14.73 psia at 60 |
| (e) | (f) | (g) | (h) | (1) |
| None | * | | | |
| * | | 31 31 | | |
| | | | | |

| Name of Respondent | This Report Is: | Date of Report | Year of Report |
|--------------------------|-----------------|----------------|-------------------|
| | (1) X Original | (Mo, Da, Yr) | 1 |
| Northern Utilities, Inc. | (2) Revised | | December 31, 2018 |
| | | | |

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 Location of Peakshaving Facility Operation | | Cost of Facility (in dollars) | Sendout Volumes MMBtu Units Peak Day Annual | |
|--|--------------|---|------------------|-------------------------------------|---|----------|
| | racility | Operation | 14.73 psia at 60 | (iii dollars) | Teak Day | Alliluai |
| | (a) | (b) | (c) | (d) | (e) | (f) |
| 1 2 3 4 5 | Lewiston, ME | LNG | 10,000 | ~ | 4,024 | 32,846 |
| 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 37 38 39 | | _ | | | | |

| Name | | his Report Is: | Date of Report | Year of Report | | | | |
|---|--|--|---------------------------------------|---|--|--|--|--|
| | |) X Original ?) Revised | (Mo, Da, Yr) | December 31, 2018 | | | | |
| | GAS PURCHASES (Accounts 800, 800.1, 801, 802, 803, 804, 804.1, 805, 805.1) | | | | | | | |
| 1. Provide totals for the following accounts: 800 Natural Gas Well Head Purchases 800.1 Natural Gas Well Head Purchases, Intracompany Transfers 801 Natural Gas Field Line Purchases 802 Natural Gas Gasoline Plant Outlet Purchases 803 Natural Gas Transmission Line Purchases 804 Natural Gas City Gate Purchases 805 Other Gas Purchases 805.1 Purchase Gas Cost Adjustments 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 previously paid for the volume of gas shown in column (b). 4. State in column (d) the average cost per Dth to the nearest hundredth of a cent. (Average means column (c) divided by column (b) multiplied by 100.) | | | | | | | | |
| 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 | | | | | | | |
| 2 | 800.1 - Natural Gas Well Head Purchases, Intracompany Transfers | | | | | | | |
| 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 | 4,423,439 | \$36,367,438 | \$8.22 | | | | |
| 8 | 805 - Other Gas Purchases | | | | | | | |
| 9 | 805.1 - Purchase Gas Cost Adjustments | | | | | | | |
| 10 | Total (Lines 1 through 9) | 4,423,439 | 36,367,438 | \$8.22 | | | | |
| | Notes to C | Sas Purchases | | | | | | |
| | | | | NHPUC Page 48 | | | | |

Year of Report Date of Report This Report Is: Name of Respondent (1) X Original December 31, 2018 (2) Revised NFILE_UNIVData\Departments\Accounting\Department Only\REGULATORY REPORTING\2018\WHPUC\Annual Report\[NU_NHPUC_Report_2018.xlsx]p, 49 Summary of Gas Plant Operations Table 50 Natural Gas Volumes Transported by Company and Others Through Interstate Pipelines, Received by Company and Retained by Pipelines as Fuel Retention 1. Competitive Natural Volumes Volumes Volumes Compressor Fuel Volumes Injected Withdrawn fron Gas Supplier Purchased and Purchased and Retention Amount Total Delivered Pipeline Volumes Received Off-System Sales Delivered for Into Contracted Contracted Shipped by of Company Natural Gas Volumes to Month Underground Underground at City Gates for for Resale Company on Company on Purchased and City Gates Unbundled Interstate Interstate Storage Capacity Storage Storage Withdrawn Customers Pipelines Capacity Pipelines Volumes + Dth + Dth - Dth + Dth + Dlh + Dth - Dth + Dth 1 23,415 3.015.181 971,108 937,928 (171, 132)945.191 422,501 67,000 2 January 2,246,210 410 280 19.337 764,037 707,739 (248,575)23,284 655,350 3 February 341,696 861,869 (187, 256)17,934 2,314,300 12,000 4 March 1,178,925 149,000 1,737,365 6,349 5.000 753 178 1,662,204 676,668 5 April 3,720 926,357 6 May 1,031,976 678,618 10,000 566,719 826,495 3.514 1,016,913 668,918 482,014 June 7 762 998 490,762 3.361 945,303 669,706 8 July 452,861 524,445 3,285 779,148 710.849 9 August 8,234 831.036 471,725 514,248 (344)10 September 797,091 1,411,202 723,586 5,173 October 717,217 24,428 11 2,269,333 (3,000)15,654 449.008 730,999 228,000 20,000 899,980 12 November 15.336 2,559,414 5,000 408,484 964,639 (24,648)December 998,775 232,500 13 14 8,427,106 (634,955)129,259 19.679.038 11,390,793 1,442,281 3,766,261 2,949,333 Total Natural Gas 15 11. On-Site Peakshaving Gas Volumes Interstate Pipeline Compressor Fuel Retention Amount LPG Volume on LNG Volume or Total LNG and LPG LPG Volume LPG Volume LNG Volume LNG Volume Hand at End of of Company Month Hand at End of Received Volumes used Received Used Used Purchased and Month Storage Withdrawn Volumes + MMBtu + MMRtu + MMBtu + MMBtu + MMBtu + MMBtu + MMBtu 28,607 28,607 30,510 9,417 2 January 2,130 2,695 9,982 February 2,130 3 8.732 11,051 8,732 9,801 March 4 2,350 2,350 8,701 5 April 1.597 1,597 2 340 9.444 6 May 1,173 10.679 June 1,173 2,408 1,560 1,560 9,119 8 July 1,744 9 August 1,744 2,988 10,363 1,626 September 1,626 8,737 10 1.089 1,089 3,741 11,389 October 11 2,100 9,289 2.100 12 November 1,752 10,217 13 December 1.752 2.680 14 54,460 Total On-Site Peakshaving 54,460 57,163 118.388 15 Annual Demand-Supply Summary 111. Total Pipeline Supply Total Volumes Pipeline Natural Total Sales Total Distribution Total Unbilled Total Unaccounted Transportation Over/(Under) Delivery Gas, LNG and Customer Month Sendout Volumes For Volumes Volumes Customer Cashout Imbalance LPG Gas Demand Company Demand +/- Dth + Dth +/- Dth +/- Dth + Dth + Dth + Dth + Dth 1 3,067,202 (23.414)2,932 (179, 245)42,131 3,043,788 2,128,162 1,073,222 2 January 877,538 2,244 (363,688) 84,638 2,240,851 7,489 2.248.340 1 640 119 3 February 2,343,137 (20, 105)890.576 1.916 75,169 (27,313)4 March 2,323,032 1,402,789 (289,346) 96,302 1,799,415 (59,700)1,739,715 1,194,051 798.984 1.445 April 5 31,390 983,501 (55,547)(282,407) 927,954 621,690 611,968 860 6 May 140,398 823,493 4,175 364,190 511,607 158 (192,860)June 827,668 7 (1,823)766.381 764,558 276,788 475,819 111 (6,492) 20,155 July 8 279,611 496,867 150 (42,491) 44,282 778.419 2.473 780.892 9 August (39,023)820,768 11,894 282,943 489,234 151 87,463 10 September 832,662 94,324 261,730 1,466,875 (54,584)643,845 286 466,690 11 October 1.412.291 58,430 (283, 983)2,213,003 2,271,433 1,003,348 809,745 830 683.063 12 November 2,586,549 (25,383)2,561,166 1,594,214 893,579 1,611 190,553 (93.408)December 13 14 19,889,592 (156,094)12,694 (225,958)277,297 11,254,595 8,570,964 Total Annual Volume 19.733.498 15 16 1.39% 100.00% -0.78% 0.06% -1 14% 56.59% 43.09% 17 Percent of Sendout 99.22% 18 19 20

21