

MICHIGAN PUBLIC SERVICE COMMISSION

ANNUAL REPORT OF NATURAL GAS UTILITIES (MAJOR AND NON-MAJOR)

This form is authorized by 1919 PA 419, as amended, being MCL 460.55 et seq.; and 1969 PA 306, as amended, being MCL 24.201 et seq. Filing of this form is mandatory. Failure to complete and submit this form will place you in violation of state law.

Report submitted for year ending: 2016										
Present name of respondent: Northern States Power Company (Wisconsin)										
Address of principal place of business: 1414 W. Hamilton Avenue, P.O. Box 8, Eau Claire, WI 54702-0008										
Utility representative to whom inquires regarding this report may be directed: <table><tr><td>Name: Karen Everson</td><td>Title: Director, Utility Accounting</td></tr><tr><td colspan="2">Address: 1414 W. Hamilton Avenue, P.O. Box 8</td></tr><tr><td>City: Eau Claire</td><td>State: WI</td><td>Zip: 54702-0008</td></tr><tr><td colspan="3">Telephone, Including Area Code: 715-737-2417</td></tr></table>	Name: Karen Everson	Title: Director, Utility Accounting	Address: 1414 W. Hamilton Avenue, P.O. Box 8		City: Eau Claire	State: WI	Zip: 54702-0008	Telephone, Including Area Code: 715-737-2417		
Name: Karen Everson	Title: Director, Utility Accounting									
Address: 1414 W. Hamilton Avenue, P.O. Box 8										
City: Eau Claire	State: WI	Zip: 54702-0008								
Telephone, Including Area Code: 715-737-2417										
If the utility name has been changed during the past year: Prior Name: Date of Change:										
Two copies of the published annual report to stockholders: <table><tr><td><input checked="" type="checkbox"/></td><td>]</td><td>were forwarded to the Commission</td></tr><tr><td><input type="checkbox"/></td><td>]</td><td>will be forwarded to the Commission</td></tr></table> on or about	<input checked="" type="checkbox"/>]	were forwarded to the Commission	<input type="checkbox"/>]	will be forwarded to the Commission				
<input checked="" type="checkbox"/>]	were forwarded to the Commission								
<input type="checkbox"/>]	will be forwarded to the Commission								
Annual reports to stockholders: <table><tr><td><input checked="" type="checkbox"/></td><td>]</td><td>are published</td></tr><tr><td><input type="checkbox"/></td><td>]</td><td>are not published</td></tr></table>	<input checked="" type="checkbox"/>]	are published	<input type="checkbox"/>]	are not published				
<input checked="" type="checkbox"/>]	are published								
<input type="checkbox"/>]	are not published								

FOR ASSISTANCE IN COMPLETION OF THIS FORM:

Contact the Michigan Public Service Commission (Heather Cantin) at (517) 284-8266 or cantinh@michigan.gov OR forward correspondence to:

Michigan Public Service Commission
Financial Analysis & Audit Division (Heather Cantin)
7109 W Saginaw Hwy
PO Box 30221
Lansing, MI 48909

INSTRUCTIONS FOR THE FILING OF THE ANNUAL REPORT OF
NATURAL GAS UTILITIES (MAJOR AND NONMAJOR)

GENERAL INFORMATION

I. Purpose:

By authority conferred upon the Michigan Public Service Commission by 1919 PA 419, as amended, being MCL 460.55 et seq. and 1969 PA 306, as amended, being MCL 24.201 et seq., this form is a regulatory support requirement. It is designed to collect financial and operational information from public utilities, licensees and others subject to the jurisdiction of the Michigan Public Service Commission. This report is a nonconfidential public use form.

II. Who Must Submit:

Each major and nonmajor gas company, as classified by the Commission's Uniform System of Accounts must submit this form.

NOTE: Major - A gas company having annual natural gas sales over 50 million Dth in each of the 3 previous calendar years

Nonmajor - A gas company having annual natural gas sales at or below 50 million Dth in each of the 3 previous calendar years.

The class to which any utility belongs shall originally be determined by the average of its annual gas sales for the last three consecutive years. Subsequent changes in classification shall be made when the annual gas sales for each of the three years immediately preceding the years exceeds the upper limit, or is less than the lower limit of the classification previously applicable to the utility.

III. What and Where to Submit:

(a) **Submit an original copy of this form to:**

Michigan Public Service Commission (Financial Analysis & Audit Division)
Revenue Requirements Section
7109 W Saginaw Hwy, PO Box 30221
Lansing, MI 48909

Retain one copy of this report for your files. Also submit the electronic version of this record to Heather Cantin at the address below or to cantinh@michigan.gov

(b) Submit immediately upon publication, one (1) copy of the latest annual report to stockholders and any annual financial or statistical report regularly prepared and distributed to bondholders, security analyst, or industry association. (Do not include monthly and quarterly reports. If reports to stockholders are not prepared, enter "NA" in column (c) on Page 5, the List of Schedules.) Mail these reports to:

Michigan Public Service Commission (Financial Analysis & Audit Division)
Revenue Requirements
7109 W. Saginaw Hwy, PO Box 30221
Lansing, MI 48909

(c) For the CPA certification, submit with the original submission of the form, a letter or report prepared in conformity with current standards of reporting which will:

- (i) Contain a paragraph attesting to the conformity, in all material aspects, of the schedules and pages listed below with the Commission's applicable Uniform Systems of Accounts (including applicable notes relating thereto and the Chief Accountant's published accounting releases), and

- (ii) Signed by independent certified public accountants or an independent licensed public accountant, certified or licensed by a regulatory authority or a state or other political subdivision of the U.S. (See 18 CFR 41.10-41.12 for specific qualifications).

<u>Schedules</u>	<u>Reference Page</u>
Comparative Balance Sheet	110 - 113
Statement of Income	114 - 117
Statement of Retained Earnings	118 - 119
Statement of Cash Flows	120 - 121
Notes to Financial Statements	122 - 123

When accompanying this form, insert the letter or report immediately following the cover sheet. Use the following form for the letter or report unless unusual circumstances or conditions, explained in the letter or report, demand that it be varied. Insert parenthetical phrases only when exceptions are reported.

In connection with our regular examination of the financial statements of _____ for the year ended on which we have reported separately under the date of _____ we have also reviewed schedules _____ of Form P-522 for the year filed with the Michigan Public Service Commission as set forth in its applicable Uniform System of Accounts and published accounting releases. Our review for this purpose included such tests of accounting records and such other auditing procedures as we considered necessary in the circumstances.

Based on our review, in our opinion the accompanying schedules identified in the preceding paragraph (except as noted below) conform in all material respects with the accounting requirements of the Michigan Public Service Commission as set forth in its applicable Uniform System of Accounts and published accounting releases.

State in the letter or report which, if any, of the pages above do not conform to the Commission's requirements. Describe the discrepancies that exist.

- (d) Federal, state, and local governments and other authorized users may obtain additional blank copies to meet their requirements for a charge from:

Michigan Public Service Commission (Financial Analysis & Audit Division)
Revenue Requirements Section
7109 W Saginaw Hwy, PO Box 30221
Lansing, MI 48909

IV. When to Submit

Submit this report form on or before April 30 of the year following the year covered by this report.

GENERAL INSTRUCTIONS

- I. Prepare this report in conformity with the Uniform System of Accounts (USOA). Interpret all accounting words and phrases in accordance with the USOA.
- II. Enter in whole number (dollars or Dth) only, except where otherwise noted. (Enter cents for averages and figures per unit where cents are important. The truncating of cents is allowed except on the four basic financial statements where rounding is required). The amounts shown on all supporting pages must agree with the amounts entered on the statements that they support. When applying thresholds to determine significance for reporting purposes, use for balance sheet accounts the balances

at the end of the current reporting year; and use for statement of income accounts the current year's amounts.

- III. Complete each question fully and accurately, even if it has been answered in a previous annual report. Enter the word "NONE" where it truly and completely states the fact.
- IV. For any page(s) that is not applicable to respondent, either
 - (a) Enter the words "NOT APPLICABLE" on the particular page(s), OR
 - (b) Omit the page(s) and enter "NA", "NONE", or "NOT APPLICABLE" in column (c) on the List of Schedules, pages 2, 3, 4.
- V. Complete this report by means which result in a permanent record. Complete the original copy in permanent black ink or typewriter print, if practical. The copies, however, may be carbon copies or other similar means or reproduction provided the impressions are clear and readable.
- VI. Enter the month, day, and year for all dates. Use customary abbreviations. The "Date of Report" at the top of each page is applicable only to resubmissions (See VIII, below).
- VII. Indicate negative amounts (such as decreases) by enclosing the figures in parentheses ().
- VIII. When making revisions, resubmit only those pages that have been changed from the original submission. Submit the same number of copies as required for filing the form. Include with the resubmission the identification and Attestation page, page 1. Mail dated resubmissions to:

Michigan Public Service Commission (Financial Analysis & Audit Division)
Revenue Requirements Section
7109 W Saginaw Hwy, PO Box 30221
Lansing, MI 48909
- IX. Provide a supplemental statement further explaining accounts or pages as necessary. Attach the supplemental statement (8 1/2 x 11 inch size) to the page being supplemented. Provide the appropriate identification information, including the title(s) of the page and page number supplemented.
- X. Do not make references to reports of previous years or to other reports in lieu of required entries, except as specifically authorized.
- XI. Wherever (schedule) pages refer to figures from a previous year, the figures reported must be based upon those shown by the annual report of the previous year, or an appropriate explanation given as to why the different figures were used.
- XII. Report all gas volumes on a pressure base of 14.65 psia and a temperature base of 60° F.
- XIII. Respondents may submit computer printed schedules (reduced to 8 1/2 x 11 inch size) instead of preprinted schedules if they are in substantially the same format.

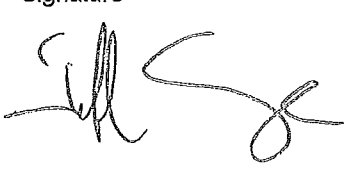
DEFINITIONS

- I. BTU per cubic foot - The total heating value, expressed in Btu, produced by the combustion, at constant pressure, of the amount of the gas which would occupy a volume of 1 cubic foot at a temperature of 60° F if saturated with water vapor and under a pressure equivalent to that of 30 inches of mercury at 32° F, and under standard gravitational force (980.65 cm. Per sec. ²) with air of the same temperature and pressure as the gas, when the products of combustion are cooled to the initial temperature of gas and air when the water formed by combustion is condensed to the liquid state. (Sometimes called gross heating value or total heating value.)

- I. Commission Authorization (Comm. Auth.) - The authorization of the Michigan Public Service Commission, or any other Commission. Name the Commission whose authorization was obtained and give the date of the authorization.
- II. Respondent - The person, corporation, licensee, agency, authority, or other legal entity or instrumentality in whose behalf the report is made.

MPSC FORM P-522

ANNUAL REPORT OF NATURAL GAS COMPANIES (Major and Nonmajor)

IDENTIFICATION		
01 Exact Legal Name of Respondent Northern States Power Company (Wisconsin)	02 Year of Report 2016	
03 Previous Name and Date of Change (if name changed during year)		
04 Address of Principal Business Office at End of Year (Street, City, St., Zip) 1414 W. Hamilton Avenue, P.O. Box 8, Eau Claire, WI 54702-0008		
05 Name of Contact Person Karen Everson	06 Title of Contact Person Director, Utility Accounting	
07 Address of Contact Person (Street, City, St., Zip) 1414 W. Hamilton Avenue, P.O. Box 8, Eau Claire, WI 54702-0008		
08 Telephone of Contact Person, Including Area Code: 715-737-2417	09 This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	10 Date of Report (Mo, Da, Yr) April 28, 2017
ATTESTATION		
The undersigned officer certifies that he/she has examined the accompanying report; that to the best of his/her knowledge, information, and belief, all statements of fact contained in the accompanying report are true and the accompanying report is a correct statement of the business and affairs of the above named respondent in respect to each and every matter set forth therein during the period from and including January 1 and including December 31 of the year of the report.		
01 Name Jeffrey S. Savage	03 Signature 	04 Date Signed (Mo, Da, Yr) 4/24/17
02 Title Senior Vice President and Controller		

Name of Respondent Northern States Power Company (Wisconsin)	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Date, Yr) 04/28/2017	Year of Report 2016
LIST OF SCHEDULES (Natural Gas Utility)			
1. Enter in column (c) the terms "none," "not applicable," or "NA," as appropriate, where no information or amounts have been reported for certain pages. Omit pages where the responses are "none," "not applicable," or "NA."		2. The "M" prefix below denotes those page where the information requested by the MPSC differs from that requested by FERC. Each of these pages also contains the "M" designation on the page itself.	
Title of Schedule (a)	Reference Page No. (b)	Remarks (c)	
GENERAL CORPORATE INFORMATION AND FINANCIAL STATEMENTS			
General Information	101	See MPSC Form P-521, Page 101	
Control Over Respondent & Other Associated Companies	M 102	** See MPSC Form P-521, Page 102	
Corporations Controlled by Respondent	103	See MPSC Form P-521, Page 103	
Officers and Employees	M 104	See MPSC Form P-521, Page 104	
Directors	105	See MPSC Form P-521, Page 105	
Security Holders and Voting Powers	M 106-107	** See MPSC Form P-521, Pages 106-107	
Important Changes During the Year	108-109	See MPSC Form P-521, Pages 108-109	
Comparative Balance Sheet	M 110-113	** See MPSC Form P-521, Pages 110-113	
Statement of Income for the Year	M 114-117	** See MPSC Form P-521, Pages 114-117	
Statement of Retained Earnings for the Year	M 118-119	** See MPSC Form P-521, Pages 118-119	
Statement of Cash Flows	120-121	See MPSC Form P-521, Pages 120-121	
Notes to Financial Statements	122-123	See MPSC Form P-521, Pages 122-123	
Statement of Accum Comp Income, Comp Income, and Hedging Activities	122(a)(b)	See MPSC Form P-521, Pages 122(a)(b)	
BALANCE SHEET REPORTING SCHEDULES (Assets and Other Debits)			
Summary of Utility Plant and Accumulated Provisions for Depreciation, Amortization, and Depletion	200-201	See MPSC Form P-521, Pages 200-201	
Gas Plant in Service	M 204-212B		
Gas Plant Leased to Others	213	None	
Gas Plant Held for Future Use	214	None	
Production Properties Held for Future Use	215	None	
Construction Work in Progress – Gas	216		
Construction Overheads – Gas	217		
General Description of Construction Overhead Procedure	M 218	See MPSC Form P-521, Page 218	
Accumulated Provision for Depreciation of Gas Utility Plant	M 219		
Gas Stored	220		
Nonutility Property	221	See MPSC Form P-521, Page 221	
Accumulated Provision for Depreciation and Amortization of Nonutility Property	221	See MPSC Form P-521, Page 221A	
Investments	222-223	See MPSC Form P-521, Pages 222-223	
Investment in Subsidiary Companies	224-225	See MPSC Form P-521, Pages 224-225	
Gas Prepayments Under Purchase Agreements	226-227	None	
Advances for Gas Prior to Initial Deliveries or Commission Certification	229	None	
Prepayments	230		
Extraordinary Property Losses	230	None	
Unrecovered Plant and Regulatory Study Costs	230	None	
Preliminary Survey and Investigation Charges	231	None	

** The Commission allows NSPW to adopt FERC reporting requirements due to the size of the Michigan operations. MPSC information will be provided upon request of the Commission Staff.

Note 1: Pages 327-327A-B have not been completed pursuant to "Form P-522 Changes for 1997" which states: "The Commission will permit the option to delete this schedule if the company agrees to make the information available through the gas cost recovery filing, or upon request of the Commission staff."

Name of Respondent Northern States Power Company (Wisconsin)	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Date, Yr) 04/28/2017	Year of Report 2016
--	---	--	------------------------

LIST OF SCHEDULES (Natural Gas Utility) (Continued)

Title of Schedule (a)	Reference Page No. (b)	Remarks (c)
BALANCE SHEET SUPPORTING SCHEDULES (Assets and Other Debits) (Continued)		
Other Regulatory Assets	232	See MPSC Form P-521, Page 232
Miscellaneous Deferred Debris	233	See MPSC Form P-521, Page 233
Accumulated Deferred Income Taxes (Account 190)	234-235	See MPSC Form P-521, Page 234
BALANCE SHEET SUPPORTING SCHEDULES (Liabilities and Other Credits)		
Capital Stock	250-251	See MPSC Form P-521, Pages 250-251
Capital Stock Subscribed, Capital Stock Liability for Conversion, Premium on Capital Stock and Installments Received on Capital Stock	252	See MPSC Form P-521, Page 252
Other Paid-in Capital	253	See MPSC Form P-521, Page 253
Discount on Capital Stock	254	None
Capital Stock Expense	254	None
Securities Issued or Assumed and Securities Refunded or Retired During the Year	255	None
Long-Term Debt	256-257	See MPSC Form P-521, Pages 256-257
Unamortized Debt Expense, Premium and Discount on Long-Term Debt	258-259	
Unamortized Loss and Gain on Reacquired Debt	260	See MPSC Form P-521, Pages 237 A-B
Reconciliation of Reported Net Income with Taxable Income for Federal Income Taxes	M 261A-B	** See MPSC Form P-521, Page 261
Calculation of Federal Income Tax	M 261C-D	** See MPSC Form P-521, Page 261
Taxes Accrued, Prepaid and Charged During Year	262-263	See MPSC Form P-521, Pages 262-263
Investment Tax Credits Generated and Utilized	264-265	See MPSC Form P-521, Pages 264-265
Accumulated Deferred Investment Tax Credits	M 266-267	** See MPSC Form P-521, Pages 266-267
Miscellaneous Current and Accrued Liabilities	268	See MPSC Form P-521, Page 268
Other Deferred Credits	269	See MPSC Form P-521, Page 269
Accumulated Deferred Income Taxes – Accelerated Amortization Property	272-273	See MPSC Form P-521, Pages 272-273
Accumulated Deferred Income Taxes – Other Property	274-275	See MPSC Form P-521, Pages 274-275
Accumulated Deferred Income Taxes – Other	M 276A-B	** See MPSC Form P-521, Pages 276-277
Other Regulatory Liabilities	278	See MPSC Form P-521, Page 278
INCOME ACCOUNT SUPPORTING SCHEDULES		
Gas Operating Revenues	300-301	
Customer Choice Gas Operating Revenues	302-303	None
Rates and Sales Section	M 305A-E	
Customer Choice Sales Data by Rate Schedules	306C	None
Off-System Sales – Natural Gas	M 310A-B	None
Revenue from Transportation of Gas of Others Through Gathering Facilities – Natural Gas	312-313	None
Revenue from Transportation of Gas of Others Through Transmission or Distribution Facilities – Natural Gas	312.1-313.1	
Revenues from Storing Gas of Others – Natural Gas	314-314.1	None
Sales of Products Extracted from Natural Gas	315	None
Revenues from Natural Gas Processed by Others	315	None
Gas Operation and Maintenance Expenses	M 320-325	
Number of Gas Department Employees	325	
Exploration and Development Expenses	326	None
Abandoned Leases	326	None

** The Commission allows NSPW to adopt FERC reporting requirements due to the size of the Michigan operations. MPSC information will be provided upon request of the Commission Staff.

Note 1: Pages 327-327A-B have not been completed pursuant to "Form P-522 Changes for 1997" which states: "The Commission will permit the option to delete this schedule if the company agrees to make the information available through the gas cost recovery filing, or upon request of the Commission staff."

Name of Respondent Northern States Power Company (Wisconsin)	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Date, Yr) 04/28/2017	Year of Report 2016
LIST OF SCHEDULES (Natural Gas Utility) (Continued)			
Title of Schedule (a)	Reference Page No. (b)	Remarks (c)	
INCOME ACCOUNT SUPPORTING SCHEDULES (Continued)			
Gas Purchases	M 327-327A-B	See Note 1	
Exchange Gas Transactions	328-330	None	
Gas Used in Utility Operations – Credit	331	None	
Transmission and Compression of Gas by Others	332-333		
Other Gas Supply Expenses	334		
Miscellaneous General Expenses – Gas	M 335		
Depreciation, Depletion and Amortization of Gas Plant	336-338		
Income from Utility Plant Leased to Others	339	None	
Particulars Concerning Certain Income Deduction and Interest Charges	340	See MPSC Form P-521, Page 340	
COMMON SECTION			
Regulatory Commission Expenses	350-351	See MPSC Form P-521, Pages 350-351	
Research, Development and Demonstration Activities	352-353	See MPSC Form P-521, Pages 352-353	
Distribution of Salaries and Wages	354-355	See MPSC Form P-521, Pages 354-355	
Charges for Outside Professional and Other Consultative Services	357	See MPSC Form P-521, Page 357	
GAS PLANT STATISTICAL DATA			
Natural Gas Reserves and Land Acreage	500-501	None	
Changes in Estimated Hydrocarbon Reserves and Costs, And Net Realizable Value	504-505	None	
Compressor Stations	508-509	None	
Gas and Oil Wells	510	None	
Gas Storage Projects	M 512-513		
Distribution and Transmission Lines	M 514		
Liquefied Petroleum Gas Operations	516-517		
Distribution System Peak Deliveries	M 518		
Auxiliary Peaking Facilities	519		
System Map	522		
Footnote Data	551	See MPSC Form P-521, Pages 101-429	
Stockholder's Report	---		
MPSC SCHEDULES			
Reconciliation of Deferred Income Tax Expense	117A-B	See MPSC Form P-521, Pages 117 A-B	
Operating Loss Carryforward	117C	None	
Notes & Accounts Receivable Summary for Balance Sheet	228A	See MPSC Form P-521, Page 228A	
Accumulated Provision for Uncollectible Accounts – Credit	228A	See MPSC Form P-521, Page 228A	
Receivables From Associated Companies	228B	See MPSC Form P-521, Page 228B	
Materials and Supplies	228C	See MPSC Form P-521, Page 227	
Notes Payable	260A	See MPSC Form P-521, Page 260A	

** The Commission allows NSPW to adopt FERC reporting requirements due to the size of the Michigan operations. MPSC information will be provided upon request of the Commission Staff.

Note 1: Pages 327-327A-B have not been completed pursuant to "Form P-522 Changes for 1997" which states: "The Commission will permit the option to delete this schedule if the company agrees to make the information available through the gas cost recovery filing, or upon request of the Commission staff."

Name of Respondent Northern States Power Company (Wisconsin)	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Date, Yr) 04/28/2017	Year of Report 2016
LIST OF SCHEDULES (Natural Gas Utility) (Continued)			
Title of Schedule (a)	Reference Page No. (b)	Remarks (c)	
MPSC SCHEDULES (Continued)			
Payables to Associated Companies	260B	See MPSC Form P-521, Page 260B	
Customer Advances for Construction	268	See MPSC Form P-521, Page 268	
Accumulated Deferred Income Taxes – Temporary	277	None	
Gas Operation and Maintenance Expenses (Nonmajor)	320N-324N	None	
Lease Rentals Charged	333A-333D	None – Pages 333 C-D	
Depreciation, Depletion and Amortization of Gas Plant Nonmajor)	336N	None	
Particulars Concerning Certain Other Income Accounts	341	See MPSC Form P-521, Page 282	
Gain or Loss on Disposition of Property	342A-B	See MPSC Form P-521, Page 280A-B	
Expenditures for Certain Civic, Political and Related Activities	343	See MPSC Form P-521, Page 341	
Common Utility Plant and Expenses	356	See MPSC Form P-521, Page 356	
Summary of Costs Billed to Associated Companies	358-359	359	
Summary of Costs Billed from Associated Companies	360-361	See MPSC Form P-521, Pages 360-361	
SELECTED SCHEDULES FOR MICHIGAN ONLY (DOES NOT INCLUDE WISCONSIN OPERATIONS)			
Statement of Income for the Year	MICHIGAN 114-117		
Summary of Utility Plant and Accumulated Provisions for Depreciation, Amortization and Depletion	MICHIGAN 200-201		
Gas Plant in Service	MICHIGAN 204-212B		
Gas Plant Leased to Others	MICHIGAN 213	None	
Gas Plant Held for Future Use	MICHIGAN 214	None	
Construction Work in Progress – Gas	MICHIGAN 216		
Accumulated Provision for Depreciation of Gas Utility Plant	MICHIGAN 219		
Gas Operating Revenues	MICHIGAN 300-301		
Gas Operation and Maintenance Expenses	MICHIGAN 320-325		

** The Commission allows NSPW to adopt FERC reporting requirements due to the size of the Michigan operations. MPSC information will be provided upon request of the Commission Staff.

Note 1: Pages 327-327A-B have not been completed pursuant to "Form P-522 Changes for 1997" which states: "The Commission will permit the option to delete this schedule if the company agrees to make the information available through the gas cost recovery filing, or upon request of the Commission staff."

THIS PAGE INTENTIONALLY BLANK.

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
---	---	---	------------------------

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

<p>1. Report below the original cost of gas plant in service according to the prescribed accounts.</p> <p>2. In addition to Account 101, Gas Plant in Service (Classified), this schedule includes Account 102, Gas Plant Purchased or Sold; Account 103, Experimental Gas Plant Unclassified; and Account 106, Completed Construction Not Classified - Gas.</p> <p>3. Include in column (c) or (d), as appropriate, corrections of additions and retirements for the current or preceding year.</p> <p>4. Enclose in parentheses credit adjustments of plant accounts to indicate the negative effect of such amounts.</p> <p>5. Classify Account 106 according to prescribed accounts, on an estimated basis if necessary, and</p>	<p>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. Included also in column (d) reversals of tentative distributions of prior year of unclassified retirements. Attach supplemental statement showing the account distributions of these tentative classifications in columns (c) and (d), including the reversals of the prior years' tentative account distributions of these</p>
--	--

Line No.	Acct. No.	Account (a)	Balance at Beginning of Year (b)	Additions (c)
1		1. Intangible Plant		
2	301	Organization		
3	302	Franchises and Consents		
4	303	Miscellaneous Intangible Plant	1,399,048	0
5		TOTAL Intangible Plant	1,399,048	0
6		2. Production Plant		
7		Manufactured Gas Production Plant		
8	304.1	Land		
9	304.2	Land Rights		
10	305	Structures and Improvements		
11	306	Boiler Plant Equipment		
12	307	Other Power Equipment		
13	308	Coke Ovens		
14	309	Producer Gas Equipment		
15	310	Water Gas Generating Equipment		
16	311	Liquefied Petroleum Gas Equipment		
17	312	Oil Gas Generating Equipment		
18	313	Generating Equipment - Other Processes		
19	314	Coal, Coke and Ash Handling Equipment		
20	315	Catalytic Cracking Equipment		
21	316	Other Reforming Equipment		
22	317	Purification Equipment		
23	318	Residual Refining Equipment		
24	319	Gas Mixing Equipment		
25	320	Other Equipment		
26		TOTAL Manufactured Gas Production Plant	0	0

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
---	---	---	------------------------

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

amounts. Careful observance of the above instructions and the text of Accounts 101 and 106 will avoid serious omission of the reported amount of respondent's plant actually in service at the end of year.

6. Show in column (f) reclassification 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 (e) 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 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. If proposed journal entries have been filed with the Commission as required by the Uniform System of Accounts, give also date of such filing.

Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)	Acct. No.	Line No.
					1
				301	2
				302	3
			1,399,048	303	4
0	0	0	1,399,048		5
					6
					7
				304.1	8
				304.2	9
				305	10
				306	11
				307	12
				308	13
				309	14
				310	15
				311	16
				312	17
				313	18
				314	19
				315	20
				316	21
				317	22
				318	23
				319	24
				320	25
					26

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
--	---	---	------------------------

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

Line No.	Acct. No.	Account (a)	Balance at Beginning of Year (b)	Additions (c)
27		Natural Gas Production & Gathering Plant		
28	325.1	Producing Lands		
29	325.2	Producing Leaseholds		
30	325.3	Gas Rights		
31	325.4	Rights-of-Way		
32	325.5	Other Land		
33	325.6	Other Land Rights		
34	326	Gas Well Structures		
35	327	Field Compressor Station Structures		
36	328	Field Measuring and Regulating Station Structures		
37	329	Other Structures		
38	330	Producing Gas Wells-Well Construction		
39	331	Producing Gas Wells-Well Equipment		
40	332	Field Lines		
41	333	Field Compressor Station Equipment		
42	334	Field Measuring and Regulating Station Equipment		
43	335	Drilling and Cleaning Equipment		
44	336	Purification Equipment		
45	337	Other Equipment		
46	338	Unsuccessful Exploration & Development Costs		
47		TOTAL Production and Gathering Plant		
48		Products Extraction Plant		
49	340.1	Land		
50	340.2	Land Rights		
51	341	Structures and Improvements		
52	342	Extraction and Refining Equipment		
53	343	Pipe Lines		
54	344	Extracted Products Storage Equipment		
55	345	Compressor Equipment		
56	346	Gas Measuring and Regulating Equipment		
57	347	Other Equipment		
58		TOTAL Products Extraction Plant		
59		TOTAL Natural Gas Production Plant		
60		SNG Production Plant (Submit Supplemental Statement)		
61		TOTAL Production Plant		
62		3. Natural Gas Storage and Processing Plant		
63		Underground Storage Plant		
64	350.1	Land		

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
--	---	---	------------------------

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

Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)	Acct. No.	Line No.
					27
				325.1	28
				325.2	29
				325.3	30
				325.4	31
				325.5	32
				325.6	33
				326	34
				327	35
				328	36
				329	37
				330	38
				331	39
				332	40
				333	41
				334	42
				335	43
				336	44
				337	45
				338	46
					47
					48
				340.1	49
				340.2	50
				341	51
				342	52
				343	53
				344.0	54
				345.0	55
				346	56
				347	57
					58
					59
					60
					61
					62
					63
				350.1	64

Name of Respondent		This Report Is:	Date of Report	Year of Report
Northern States Power Company (Wisconsin)		(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	(Mo, Da, Yr) 4/28/2017	2016
GAS PLANT IN SERVICE (Accounts 101, 102, 103, 106 (Continued))				
Line No.	Acct. No.	Account (a)	Balance at Beginning of Year (b)	Additions (c)
65	350.2	Rights-of-Way		
66	351.0	Structures and Improvements		
67	352	Wells		
68	352.1	Storage Leaseholds and Rights		
69	352.2	Reservoirs		
70	352.3	Non-Recoverable Natural Gas		
71	353	Lines		
72	354	Compressor Station Equipment		
73	355	Measuring and Regulating Equipment		
74	356	Purification Equipment		
75	357	Other Equipment		
76	358	Gas in Underground Storage-Noncurrent		
77		TOTAL Underground Storage Plant	0	0
78		Other Storage Plant		
79	360.1	Land	150,136	
80	360.2	Land Rights	0	
81	361	Structures and Improvements	1,487,183	304,690
82	362	Gas Holders	1,192,323	
83	363	Purification Equipment	284,581	
84	363.1	Liquefaction Equipment	137,507	
85	363.2	Vaporizing Equipment	942,959	2,126
86	363.3	Compressor Equipment	289,837	7,197
87	363.4	Measuring and Regulating Equipment	1,504	
88	363.5	Other Equipment	1,304,253	79,490
89		TOTAL Other Storage Plant	5,790,283	393,503
90		Base Load Liquefied NG Terminating and Processing Plant		
91	364.1	Land		
92	364.1a	Land Rights		
93	364.2	Structures and Improvements		
94	364.3	LNG Processing Terminal Equipment		
95	364.4	LNG Transportation Equipment		
96	364.5	Measuring and Regulating Equipment		
97	364.6	Compressor Station Equipment		
98	364.7	Communication Equipment		
99	364.8	Other Equipment		
100		TOTAL Base Load LNG Terminating and Processing Plant	0	0
101				
102		TOTAL Natural Gas Storage and Processing Plant	5,790,283	393,503

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
--	---	---	------------------------

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

Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)	Acct. No.	Line No.
				350.2	65
				351	66
				352	67
				352.1	68
				352.2	69
				352.3	70
				353	71
				354	72
				355	73
				356	74
				357	75
				358	76
0	0	0	0		77
					78
			150,136	360.1	79
			0	360.2	80
			1,791,873	361	81
			1,192,323	362	82
			284,581	363	83
			137,507	363.1	84
			945,085	363.2	85
			297,034	363.3	86
			1,504	363.4	87
			1,383,743	363.5	88
0	0	0	6,183,786		89
					90
				364.1	91
				364.1a	92
				364.2	93
				364.3	94
				364.4	95
				364.5	96
				364.6	97
				364.7	98
				364.8	99
0	0	0	0		100
					101
0	0	0	6,183,786		102

Name of Respondent Northern States Power Company (Wisconsin)		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
GAS PLANT IN SERVICE (Accounts 101, 102, 103, 106 (Continued))					
Line No.	Acct. No.	Account (a)	Balance at Beginning of Year (b)	Additions (c)	
103		4. Transmission Plant			
104	365.1	Land			
105	365.2	Land Rights			
106	365.3	Rights-of-Way			
107	366	Structures and Improvements			
108	367	Mains			
109	368	Compressor Station Equipment			
110	369	Measuring and Regulating Station Equipment			
111	370	Communication Equipment			
112	371	Other Equipment			
113		TOTAL Transmission Plant	0		0
114		5. Distribution Plant			
115	374.1	Land	208,487		
116	374.2	Land Rights			
117	375	Structures and Improvements			
118	376	Mains	117,333,572		10,427,894
119	377	Compressor Station Equipment			
120	378	Measuring and Regulating Station Equipment - General	3,573,647		287,761
121	379	Measuring and Regulating Station Equipment - City Gate	4,927,054		37,951
122	380	Services	82,487,048		3,682,026
123	381	Meters	36,098,617		3,882,173
124	382	Meter Installations			
125	383	House Regulators			
126	384	House Regulator Installations			
127	385	Industrial Measuring and Regulating Station Equipment			
128	386	Other Property on Customer's Premises			
129	388	ARC Gas	5,893,295		1,669,518
130		TOTAL Distribution Plant	250,521,720		19,987,323
131		6. General Plant			
132	389.1	Land	23,856		
133	389.2	Land Rights			
134	390	Structures and Improvements	219,060		
135	391	Office Furniture and Equipment			
136	391.1	Computers and Computer Related Equipment			
137	392	Transportation Equipment	5,318,658		(271,820)
138	393	Stores Equipment			
139	394	Tools, Shop and Garage Equipment	1,943,917		616,890
140	395	Laboratory Equipment	208,219		0

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
--	---	---	------------------------

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

Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)	Acct. No.	Line No.
					103
				365.1	104
				365.2	105
				365.3	106
				366	107
				367	108
				368	109
				369	110
				370	111
				371	112
0	0	0	0		113
					114
			208,487	374.1	115
			0	374.2	116
			0	375	117
456,778	(80,745)		127,223,943	376	118
			0	377	119
236,838	80,745	0	3,705,315	378	120
0			4,965,005	379	121
242,220			85,926,854	380	122
197,968			39,782,822	381	123
			0	382	124
			0	383	125
			0	384	126
			0	385	127
			0	386	128
			7,562,813	388	129
1,133,804	0	0	269,375,239		130
					131
			23,856	389.1	132
			0	389.2	133
			219,060	390	134
			0	391	135
			0	391.1	136
173,267			4,873,571	392	137
			0	393	138
83,583			2,477,224	394	139
30,127			178,092	395	140

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
--	---	---	------------------------

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

Line No.	Acct. No.	Account (a)	Balance at Beginning of Year (b)	Additions (c)
141	396	Power Operated Equipment	1,335,165	314,148
142	397	Communication Equipment	8,615,802	41,015
143	398	Miscellaneous Equipment		
144		SUBTOTAL (lines 132 thru 143)		
145	399	Other Tangible Property		
146		TOTAL General Plant	17,664,677	700,233
147		TOTAL (Accounts 101 and 106)		
148	101.1	Property Under Capital Leases		
149	102	Gas Plant Purchased (See Instruction 8)		
150	(Less) 102	Gas Plant Sold (See Instruction 8)		
151	103	Experimental Gas Plant Unclassified		
152		TOTAL GAS PLANT IN SERVICE	275,375,728	21,081,059

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
--	---	---	------------------------

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

Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)	Acct. No.	Line No.
49,584			1,599,729	396	141
			8,656,817	397	142
			0	398	143
					144
				399	145
336,561	0	0	18,028,349		146
					147
				101.1	148
				102	149
				(102)	150
				103	151
1,470,365	0	0	294,986,422		152

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
---	---	---	------------------------

**CONSTRUCTION WORK IN PROGRESS AND COMPLETED CONSTRUCTION
NOT CLASSIFIED - GAS (Accounts 107 and 106)**

1. Report below descriptions and balances at end of year of projects in process of construction and completed construction not classified for projects actually in service. For any substantial amounts of completed construction not classified for plant actually in service explain the circumstances which have prevented final classification of such amounts to prescribed primary accounts for plant in service.

Not Classified-Gas, shall be furnished even though this account is included in the schedule, Gas Plant in Service, pages 204-212, according to a tentative classification by primary accounts.

3. Show items relating to "research and development" projects last under a caption Research and Development (See Account 107, Uniform System of Accounts).

4. Minor projects may be grouped.

2. The information specified by this schedule for Account 106, Completed Construction

Line No.	Description of Project (a)	Construction Work in Progress-Gas (Account 107) (b)	Completed Construction Not Classified-Gas (Account 106) (c)	Estimated Additional Cost of Project (d)
1	20,000 ft of 4 inch steel main at a	2,412,486		
2	Replace Black Avenue Turbo Exp	2,322,787		
3	NSPW LNG - Replace Boiloff Com	1,980,465		
4	WIGM New Mains-WI	1,155,752		
5	WI-Dist Fleet New Unit Purchase Gas	1,065,816		
6	Rep existing BS&B direct fired vapo	806,643		
7	WIGM Main Reinforcement-WI	693,559		
8	WIGM Service RenwlCutoff-WI	544,330		
9	WIGM New Services-WI	431,186		
10	WI-Dist Gas Tools and Equip	349,659		
11	NSPW/PIPES Valve Data Project	258,621		
12	Wisc Urban-Reg/Meter Sta Inst	165,292		
13	WI Gas Comm Equip on Dist M/R Stat	129,653		
14	Minor projects	340,365		
15				
16	Completed Construction Not Classified Gas		11,188,361	
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35	TOTAL	12,656,614	11,188,361	0

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
--	---	---	------------------------

CONSTRUCTION OVERHEAD--GAS

1. List in column (a) the kinds of overheads according to the titles used by the respondent. Charges for outside professional services for engineering fees and management or supervision fees capitalized should be shown as separate items.

2. On Page 218 furnish information concerning construction overheads.

3. A respondent should not report "none" to this page if on overhead apportionments are made, but rather should explain on page 218 the accounting procedures employed and the amounts of engineering, supervision and administrative costs; etc., which are directly charged to construction.

4. Enter on this page engineering, supervision, administrative, and allowance for funds used during construction, etc., which are first assigned to a blanket work order and then prorated to construction jobs.

Line No.	Description of Overhead (a)	Total Amount Charged for the Year (b)	Total Cost of Construction to Which Overheads Were Charged (Exclusive of Overhead Charges) (c)
1			
2	CONSTRUCTION ENGINEERING /SUPERVISION	3,074,427	
3	ADMINISTRATIVE AND GENERAL EXPENSE	35,818	
4	ALLOWANCE FOR FUNDS USED DURING CONSTRUCTION	1,267,270	
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46	TOTAL	4,377,515	25,985,315

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
--	---	---	------------------------

ACCUMULATED PROVISION FOR DEPRECIATION OF GAS UTILITY PLANT (Account 108 & 110)

- | | |
|--|---|
| <p>1. Explain in a footnote any important adjustments during year.</p> <p>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 204-211, column (d), excluding retirements of non-depreciable property.</p> <p>3. Accounts 108 and 110 in the Uniform System of Accounts require that retirements of depreciable plant be recorded when such plant is removed from service.</p> | <p>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.</p> <p>4. Show separately interest credits under a sinking fund or similar method of depreciation accounting.</p> |
|--|---|

Section A. Balances and Changes During Year

Line No.	Item (a)	Total (c+d+e) (b)	Gas Plant in Service (c)	Gas Plant Held for Future use (d)	Gas Plant Leased to Others (e)
1	Balance Beginning of Year	145,726,336	145,726,336		
2	Depreciation Prov. for Year, Charged to				
3	(403) Depreciation Expense	8,808,895	8,808,895		
4	(403.1) Deprec. and Deplet. Expense	60,789	60,789		
5	(413) Exp. of Gas Plt. Leas. to Others	-	-		
6	Transportation Expenses - Clearing	635,562	635,562		
7	Other Clearing Accounts	-	-		
8	Other Accounts (Specify):	-	-		
9					
10					
11	TOTAL Deprec. Prov. for Year (Enter				
12	Total of lines 3 thru 9)	9,505,246	9,505,246		
13	Net Charges for Plant Retired:				
14	Book Cost of Plant Retired	1,470,365	1,470,365		
15	Cost of Removal	1,953,219	1,953,219		
16	Salvage (Credit)	(43,378)	(43,378)		
17	TOTAL Net Chrgs. for Plant Ret. (Enter				
18	Total of lines 14 thru 16)	3,380,206	3,380,206		
19	Other Debit or Credit Items (Describe):				
20	Transfers				
21	Change in Retirement Work in Progress	(865,129)	(865,129)		
22	Balance End of Year (Enter Total of lines 1,				
23	12, 20, 21, less 18)	150,986,247	150,986,247		

Section B. Balances at End of Year According to Functional Classifications

24	Production - Manufactured Gas				
25	Production and Gathering - Natural Gas				
26	Products Extraction - Natural Gas				
27	Underground Gas Storage				
28	Other Storage Plant	5,319,086	5,319,086		
29	Base Load LNG Terminating & Proc. Plt.				
30	Transmission				
31	Distribution	137,099,088	137,099,088		
32	General	8,568,073	8,568,073		
33	TOTAL (Enter total of lines 21 thru 28)	150,986,247	150,986,247		

Name of Respondent	This Report Is:	Date of Report	Year of Report
Northern States Power Company (Wisconsin)	(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	(Mo, Da, Yr) 4/28/2017	2016

GAS STORED (ACCOUNT 117, 164.1, 164.2 AND 164.3)

1. If during the year adjustment was made to the stored gas inventory (such as to correct cumulative inaccuracies of gas measurements), furnish in a footnote an explanation of the reason for adjustment, the Mcf and dollar amount of adjustment, and account charged or credited.

2. Give in a footnote a concise statement of the facts and the accounting performed with respect to any encroachment of withdrawals during the year, or restoration of previous encroachment, upon native gas constituting the "gas cushion" of any storage reservoir.

3. If the company uses a "base stock" in connection with its inventory accounting, give a concise statement of the basis of establishing such "base stock" and the inventory basis and the accounting performed with respect to any encroachment of withdrawals upon "base stock," or restoration of previous encroachment, including brief particulars of any such accounting during the year.

4. If the company has provided accumulated provision for stored gas which may not eventually be fully recovered from any storage project, furnish a statement showing: (a) date of Commission authorization of such accumulated provision, (b) explanation of circumstances requiring such provision, (c) basis of provision and factors of calculation, (d) estimated ultimate accumulated provision accumulation, and (e) a summary showing balance of accumulated provision and entries during year.

5. Report pressure base of gas volumes as 14.65 psia at 60° F.

Line No.	Description (a)	Noncurrent (Account 117) (b)	Current (Account 164.1) (c)	LNG (Account 164.2) (d)	LNG (Account 164.3) (e)	Total (f)
1	Balance at Beginning of Year		7,439,936	797,290		8,237,226
2	Gas Delivered to Storage (contra Account)		8,528,300	138,986		8,667,286
3	Gas Withdrawn from Storage (contra Account)		(9,753,498)	(175,778)		(9,929,276)
4	Other Debits or Credits (Net)		-	-		-
5	Balance at End of Year		6,214,738	760,498		6,975,236
6	Therms		23,794,336	2,258,794		26,053,130
7	Amount per Therm		0.26	0.34		0.27

THIS PAGE INTENTIONALLY BLANK.

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
---	---	---	------------------------

PREPAYMENTS (Account 165)

1. Report below the particulars (details) on each prepayment. complete pages 226 to 227 showing particulars (details) for
 2. Report all payments for undelivered gas on line 5 and gas prepayments.

Line No.	Nature of Payment (a)	Balance at End of Year (In Dollars) (b)
1	Prepaid Insurance	1,676,048
2	Gross Receipts Tax	22,773,384
3	Wisconsin Remainder Assessment	439,965
4	Auto Licensing	7,679
5	Facility Fees	696,626
6	Miscellaneous	18,638
7		
8		
9		
10	TOTAL	25,612,340

EXTRAORDINARY PROPERTY LOSSES (Account 182.1)

Line No.	Description of Extraordinary Loss [Include in the description the date of loss, the date of Commission authorization to use Account 182.1 and period of amortization (mo, yr to mo, yr.)] (a)	Total Amount of Loss (b)	Losses Recognized During Year (c)	WRITTEN OFF DURING YEAR		Balance at End of Year (f)
				Account Charged (d)	Amount (e)	
1	NONE					
2						
3						
4						
5						
6						
7						
8						
9	TOTAL					

UNRECOVERED PLANT AND REGULATORY STUDY COSTS (182.2)

Line No.	Description of Unrecovered Plant and Regulatory Study Costs [Included in the description of costs, the date of Commission authorization to use Account 182.2, and period of amortization (mo, yr, to mo, yr.)] (a)	Total Amount of Charges (b)	Costs Recognized During Year (c)	WRITTEN OFF DURING YEAR		Balance at End of Year (f)
				Account Charged (d)	Amount (e)	
10	NONE					
11						
12						
13						
14						
15						
16						
17						
18						
19						
20	TOTAL					

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
---	---	---	------------------------

UNAMORTIZED DEBT EXPENSE, PREMIUM AND DISCOUNT ON LONG-TERM DEBT (Account 181, 225, 226)

1. Report under separate subheadings for Unamortized Debt Expense, Unamortized Premium on Long-Term Debt and Unamortized Discount on Long-Term Debt, particulars (details) of expense, premium or discount applicable to each class and series of long-term debt.
2. Show premium amounts by enclosing the figures in parentheses.
3. In column (b) show the principal amount of bonds or other long-term debt originally issued.
4. In column (c) show the expense, premium or discount with respect to the amount of bonds or other long-term debt originally issued.

Line No.	Designation of Long-Term Debt (a)	Principal Amount of Debt Issued (b)	Total Expenses, Premium or Discount (c)	Amortization Period	
				Date from (d)	Date to (e)
1	First Mortgage Bonds:				
2					
3	Series due-				
4	Oct 1, 2018, 5 1/4%	150,000,000	2,283,420	10/2/2003	10/1/2018
5					
6	Sept 1, 2038, 6 3/8%	200,000,000	3,628,945	9/10/2008	9/1/2038
7					
8	Oct 1, 2042, 3.70%	100,000,000	2,142,371	10/10/2012	10/1/2042
9					
10	June 15, 2024, 3.30% (2014 issue)	100,000,000	1,583,247	6/23/2014	6/15/2024
11					
12	June 15, 2024, 3.30% (2015 issue)	100,000,000	1,928,908	6/29/2015	6/15/2024
13					
14					
15	Other Long-Term Debt:				
16					
17	Resource Recovery Bonds - La Crosse 6%	18,600,000	192,829	11/1/1996	11/1/2021
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30	Total	668,600,000	11,759,720		

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report 4/28/2017	Year of Report 2016
--	---	-----------------------------	------------------------

UNAMORTIZED DEBT EXPENSE, PREMIUM AND DISCOUNT ON LONG-TERM DEBT (Accounts 181, 225, 226)

5. Furnish in a footnote particulars (details) regarding the treatment of unamortized debt expense, premium or discount associated with issues redeemed during the year. Also give in a footnote the date of the Commission's authorization of treatment other than as specified by the Uniform System of Accounts.

6. Identify separately undisposed amounts applicable to issues which were redeemed in prior years.

7. Explain any debits and credits other than amortization debited to Account 428, *Amortization of Debt Discount and Expenses*, or credited to Account 429, *Amortization of Premium on Debt--Credit*.

Balance at Beginning of Year (f)	Debits During Year (g)	Credit During Year (h)	Balance At End of Year (i)	Line No.
				1
				2
				3
418,352		152,507	265,845	4
				5
2,745,283		121,364	2,623,919	6
				7
1,913,003		71,664	1,841,339	8
				9
1,354,142		160,497	1,193,645	10
				11
1,811,694	15,363	215,546	1,611,511	12
				13
				14
				15
				16
31,903		5,479	26,424	17
				18
				19
				20
				21
				22
				23
				24
				25
				26
				27
				28
				29
8,274,377	15,363	727,057	7,562,683	30

Name of Respondent Northern States Power Co. (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
--	---	---	------------------------

GAS OPERATING REVENUES (ACCOUNT 400)

- | | |
|---|--|
| <p>1. Report below natural gas operating revenues for each prescribed account, and manufactured gas revenues in total.</p> <p>2. Natural gas means either natural gas unmixed or any mixture of natural and manufactured gas.</p> <p>3. Report number of customers, columns (f) and (g), on the basis of meters, in addition to the number of flat rate account; except that where separate meter readings are added for billing purposes, one customer should be counted</p> | <p>for each group of meters added. The average number of customers means the average of twelve figures at the close of each month.</p> <p>4. Report quantities of natural gas sold in Mcf (14.65 psia dry at 60° F). If billings are on a therm basis, give the Btu contents of the gas sold and the sales converted to Mcf.</p> <p>5. If increases or decreases from previous years (columns (c), (e) and (g)), are not derived from previously</p> |
|---|--|

Line No.	Title of Account (a)	OPERATING REVENUES	
		Amount for Year (b)	Amount for Previous Year (c)
1	GAS SERVICE REVENUES		
2	480 Residential Sales	56,513,704	61,277,655
3	481 Commercial & Industrial Sales		
4	Small (or Comm.) (See Instr. 6)	39,803,589	47,633,283
5	Large (or Ind.) (See Instr. 6)	7,075,770	8,043,485
6	482 Other Sales to Public Authorities	-	-
7	484 Interdepartmental Sales	487,422	497,536
8	TOTAL Sales to Ultimate Consumers	103,880,485	117,451,959
9	483 Sales for Resale	-	-
10	TOTAL Nat. Gas Service Revenues	103,880,485	117,451,959
11	Revenues from Manufactured Gas	-	-
12	TOTAL Gas Service Revenues	103,880,485	117,451,959
13	OTHER OPERATING REVENUES		
14	485 Intracompany Transfers	-	-
15	487 Forfeited Discounts	230,658	253,532
16	488 Misc. Service Revenues	185,989	186,954
17	489 Rev. from Trans. of Gas of Others *	2,896,690	2,630,746
18	490 Sales of Prod. Ext. from Nat. Gas	-	-
19	491 Rev. from Nat. Gas Proc. by Others	-	-
20	492 Incidental Gasoline and Oil Sales	-	-
21	493 Rent from Gas Property	-	-
22	494 Interdepartmental Rents	-	-
23	495 Other Gas Revenues	11,242	8,500
24	TOTAL Other Operating Revenues	3,324,579	3,079,732
25	TOTAL Gas Operating Revenues	107,205,064	120,531,691
26	(Less) 496 Provision for Rate Refunds		
27	TOTAL Gas Operating Revenues Net of Provision for Refunds	107,205,064	
28	Dist. Type Sales by States (Incl. Main Line Sales to Resid. and Comm. Custrs.)	96,317,293	
29	Main Line Industrial Sales (Incl. Main Line Sales to Pub. Authorities)	7,075,770	
30	Sales for Resale	-	
31	Other Sales to Pub. Auth. (Local Dist. Only)	-	
32	Interdepartmental Sales	487,422	
33	TOTAL (Same as Line 10, Columns (b) and (d))	103,880,485	

Name of Respondent Northern States Power Co. (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016	
GAS OPERATING REVENUES (ACCOUNT 400) (Continued)				
reported figures, explain any inconsistencies in a footnote. 6. <i>Commercial and Industrial Sales</i> , 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 Mcf per year or approximately 800 Mcf		per day of normal requirements. (See Account 481 of the Uniform System of Accounts. Explain basis of classification in a footnote.) 7. See pages 108-109, Important Changes During Year, for important new territory added and important rate increases or decreases.		
THERMS OF NATURAL GAS SOLD		AVG. NO. OF NAT. GAS CUSTOMERS PER MO.		
Quantity for Year (d)	Quantity for Previous Year (e)	Number for Year (f)	Number for Previous Year (g)	
			Line No.	
			1	
63,201,175	65,836,143	99,781	98,737	2
				3
65,421,469	73,428,228	12,939	12,771	4
16,238,087	17,736,544	20	20	5
				6
2,862,279	3,844,863	15	15	7
				8
				9
147,723,010	160,845,778	112,755	111,543	10
		NOTES		11
				12
		* Detail of Account 484		13
		C&I Interdepartmental	\$ 367,757	14
		C&I Interdepartmental Transport	119,665	15
			\$ 487,422	16
				17
		* Detail of Account 489		18
		C&I Firm	\$ 598,728	19
		C&I Interruptible	2,297,962	20
			\$ 2,896,690	21
				22
				23
				24
				25
				26
				27
128,622,644				28
16,238,087				29
				30
				31
2,862,279				32
147,723,010				33

THIS PAGE INTENTIONALLY BLANK.

Name of Respondent Northern States Power Co. (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
--	---	---	------------------------

RATE AND SALES SECTION

DEFINITIONS OF CLASSES OF SERVICE AND INSTRUCTIONS PERTAINING TO STATEMENTS ON SALES DATA

In the definitions below, the letter preceding the captions distinguish the main classes from the subclasses. Show the data broken into the subclasses if possible, but if not, report data under the main classes, drawing a dash through the subclass.

When gas measured through a single meter is used for more than one class of service as here defined, as for example, for both commercial and residential purposes, assign the total to the class having the principal use.

Average Number of Customers. Number of customers should be reported on the basis of number of meters, plus number of flat-rate accounts, except that where separate meter readings are added for billing purposes, one customer shall be counted for code group of meters so added. The average number of customers means the average of the 12 figures at the close of each month.

Thousands of Cubic Feet or Therms Sold (indicate which one by crossing out the one that does not apply). Give net figures, exclusive of respondent's own use and losses.

Revenues. This term covers revenues derived from (a) Sale of Gas (exclusive of forfeited discounts and penalties) and (b) Other Gas Revenues, such as rent from gas property, interdepartmental rents, customers' forfeited discounts and penalties, servicing of customers' installations and miscellaneous gas revenues.

AB. Residential Service. This class includes all sales for residential uses such as cooking, refrigeration, water heating, space heating and other domestic uses.

A. Residential Service. This class includes all gas for residential use except space heating.

B. Residential Space Heating. This class includes all sales of gas for space heating including gas for other residential uses only when measured through the same meter.

CD. Commercial Service. This class includes service rendered primarily to commercial establishments such as restaurants, hotels, clubs, hospitals, recognized rooming and boarding houses, apartment houses (but not individual tenants therein), garages, churches, warehouses, etc.

C. Commercial Service. This class includes all sales of gas for commercial use except space heating.

D. Commercial Space Heating. This class includes all sales of gas for space heating including gas for other commercial uses only when measured through the same meter.

E. Industrial Service. This class includes service rendered primarily to manufacturing establishments where gas is used principally for large power, heating and metallurgical purposes.

F. Public Street and Highway Lighting. Covers service rendered to municipalities or other governmental units for the purpose of lighting streets, highways, parks and other public places.

G. Other Sales to Public Authorities. Covers service rendered to municipalities or other governmental units for lighting, heating, cooking, water heating and other general uses.

H. Interdepartmental Sales. This class includes gas supplied by the gas department to other departments of the utility when the charges therefor are at tariff or other specific rates.

I. Other Sales. This class includes all service to ultimate consumers not included in the foregoing described classifications.

* A-I. Total sales to Ultimate Consumers. This is the total of the foregoing described classifications.

J. Sales to Other Gas Utilities for Resale. This class includes all sales of gas to other gas utilities or to public authorities for resale to ultimate consumers.

K. Other Gas Revenues. Revenues derived from operations of the respondent other than sales of gas. They include rent from gas property, interdepartmental rents, customers' forfeited discounts and penalties, services of customers' installations and miscellaneous gas revenues, such as fees and charges for changing, connecting and disconnecting service, profit on sales of materials and supplies not ordinarily purchased for resale, commissions on sales or distribution of others' gas (sold under rates filed by such others), management or supervision fees, sale of steam (except where the respondent furnishes steam-heating service) and rentals from leased property on customers' premises.

* A-K. Total Gas Operating Revenues. The total of all the foregoing accounts.

Separate Schedules for Each State. Separate schedules in this section should be filed for each state in which the respondent operates.

Estimates. If actual figures are not available for the schedules in this section, give estimates. Explain the methods used and the factual basis of the estimates, using supplementary sheets, if necessary.

Name of Respondent Northern States Power Co. (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
---	---	---	------------------------

**625-A. SALES DATA FOR THE YEAR
(For the State of Michigan)**

Line No.	Class of Service (a)	Average Number of Customers per Month (b)	Gas Sold Therms* (c)	Revenue (Show to nearest dollar) (d)	AVERAGES		
					Therms* per Customer (e)	Revenue per Customer (f)	Revenue per Therm* (g)
1	AB. Residential Service			\$		\$	\$
2	A. Residential Service	5,061	4,192,849	2,826,105	828.46	558.41	0.6740
3	B. Residential space heating service						
4	CD. Commercial Service						
5	C. Commercial service, except space heating	665	2,763,749	1,532,164	4,156.01	2,304.01	0.5544
6	D. Commercial space heating						
7	E. Industrial service	2	1,058,434	363,966	529,217.00	181,983.00	0.3439
8	F. Public street & highway lighting						
9	G. Other sales to public authorities						
10	H. Interdepartmental sales	2	4,566	2,821	2,283.00	1,410.50	0.6178
11	I. Other sales						
12	A-I. Total sales to ultimate customers	5,730	8,019,598	4,725,056	1,399.58	824.62	0.5892
13	J. Sales to other gas utilities for resale						
14	A-J. TOTAL SALES OF GAS	5,730	8,019,598	4,725,056	1,399.58	824.62	0.5892
15	K. Other gas revenues			21,863			
16	A-K. TOTAL GAS OPERATING REVENUE	5,730	8,019,598	4,746,919	1,399.58	828.43	0.5919

* All gas information is reported in therms.

Name of Respondent Northern States Power Co. (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
--	---	---	------------------------

625-B. SALES DATA BY RATE SCHEDULES FOR THE YEAR

- | | |
|---|--|
| <p>1. Report below the distribution of customers, sales and revenue for the year by individual rate schedules. (See definitions on first page of this section).</p> <p>2. Column (a) - List all the rate schedules by identification number or symbol. Where the same rate schedule designation applies to different rates in different zones, cities or districts, list separately data for each such area in which the schedule is available.</p> <p>3. Column (b) - Give the type of service to which the rate schedule is applicable, i.e. cooking, space heating, commercial heating, commercial cooking, etc.</p> <p>4. Column (c) - Using the classification shown in Schedule 625-A, column (a), indicate the class or classes of customers served under each rate schedule, e.g., (A) for Residential Service, (B) Heating Service, etc.</p> | <p>5. Column (d) - Give the average number of customers billed under each rate schedule during the year. The total of this column will approximate the total number of ultimate customers, line 12, Schedule 625-A.</p> <p>6. Columns (e) and (f) - For each rate schedule listed, enter the total number of Mcf sold to, and revenues received from customers billed under that rate schedule. The totals of these columns should equal the totals shown on line 12, Schedule 625-A. If the utility sells gas to ultimate customers under special contracts, the totals for such sales should be entered on a line on this page in order to make the totals of columns (e) and (f) check with those entered on line 12, Schedule 625-A.</p> <p>7. When a rate schedule was not in effect during the entire year, indicate in a footnote the period in which it was effective.</p> |
|---|--|

Line No.	Rate Schedule Designation (a)	Type of Service to which Schedule is applicable (b)	Class of Service (c)	Average Number of Customers per Month (d)	Therms sold (e)	Revenue (Show to nearest dollar) (f)
1	301	Residential	A	5,061	4,192,849	2,826,105
2	301	Residential	B			
3	302	Commercial	C	660	2,491,529	1,410,378
4	302	Commercial	D			
5	304	Commercial	C	1	81,095	25,199
6	304	Industrial	E	1	977,339	338,767
7	303	Interruptible	C-D-E	5	272,220	121,786
8		Interdepartmental	H	2	4,566	2,821
9						
10	TOTAL			5,730	8,019,598	4,725,056

* All gas information is reported in therms.

Name of Respondent Northern States Power Co. (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
---	---	---	------------------------

**625-A. SALES DATA FOR THE YEAR
(For the State of Wisconsin)**

Line No.	Class of Service (a)	Average Number of Customers per Month (b)	Gas Sold Therms* (c)	Revenue (Show to nearest dollar) (d)	AVERAGES		
					Therms* per Customer (e)	Revenue per Customer (f)	Revenue per Therm* (g)
1	AB. Residential Service			\$		\$	\$
2	A. Residential Service	94,720	59,008,326	53,687,599	622.98	566.80	0.9098
3	B. Residential space heating service						
4	CD. Commercial Service						
5	C. Commercial service, except space heating	12,274	62,657,720	38,271,425	5,104.91	3,118.09	0.6108
6	D. Commercial space heating						
7	E. Industrial service	18	15,179,653	6,711,804	843,314.06	372,878.00	0.4422
8	F. Public street & highway lighting						
9	G. Other sales to public authorities						
10	H. Interdepartmental sales	13	2,857,713	484,601	219,824.08	37,277.00	0.1696
11	I. Other sales						
12	A-I. Total sales to ultimate customers	107,025	139,703,412	99,155,429	1,305.33	926.47	0.7098
13	J. Sales to other gas utilities for resale						
14	A-J. TOTAL SALES OF GAS	107,025	139,703,412	99,155,429	1,305.33	926.47	0.7098
15	K. Other gas revenues			3,302,716			
16	A-K. TOTAL GAS OPERATING REVENUE	107,025	139,703,412	102,458,145	1,305.33	957.33	0.7334

* All gas information is reported in therms.

Name of Respondent Northern States Power Co. (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
--	---	---	------------------------

625-B. SALES DATA BY RATE SCHEDULES FOR THE YEAR

- | | |
|---|--|
| <p>1. Report below the distribution of customers, sales and revenue for the year by individual rate schedules. (See definitions on first page of this section).</p> <p>2. Column (a) - List all the rate schedules by identification number or symbol. Where the same rate schedule designation applies to different rates in different zones, cities or districts, list separately data for each such area in which the schedule is available.</p> <p>3. Column (b) - Give the type of service to which the rate schedule is applicable, i.e. cooking, space heating, commercial heating, commercial cooking, etc.</p> <p>4. Column (c) - Using the classification shown in Schedule 625-A, column (a), indicate the class or classes of customers served under each rate schedule, e.g., (A) for Residential Service, (B) Heating Service, etc.</p> | <p>5. Column (d) - Give the average number of customers billed under each rate schedule during the year. The total of this column will approximate the total number of ultimate customers, line 12, Schedule 625-A.</p> <p>6. Columns (e) and (f) - For each rate schedule listed, enter the total number of Mcf sold to, and revenues received from customers billed under that rate schedule. The totals of these columns should equal the totals shown on line 12, Schedule 625-A. If the utility sells gas to ultimate customers under special contracts, the totals for such sales should be entered on a line on this page in order to make the totals of columns (e) and (f) check with those entered on line 12, Schedule 625-A.</p> <p>7. When a rate schedule was not in effect during the entire year, indicate in a footnote the period in which it was effective.</p> |
|---|--|

Line No.	Rate Schedule Designation (a)	Type of Service to which Schedule is applicable (b)	Class of Service (c)	Average Number of Customers per Month (d)	Therms sold (e)	Revenue (Show to nearest dollar) (f)
1	201-231-299	Residential	A	94,720	59,008,326	53,687,599
2	201-231	Residential	B			
3	202-222-232	Commercial	C	12,091	55,151,368	34,879,013
4	202-222-232	Commercial	D			
5	203-204	Commercial	E			
6	203-204	Industrial	E	0	0	599,448
7	206-207	Interruptible	C-D-E	201	22,686,005	9,504,768
8		Interdepartmental	H	13	2,857,713	484,601
9						
10	TOTAL			107,025	139,703,412	99,155,429

* All gas information is reported in therms.

Name of Respondent Northern States Power Co. (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
--	---	---	------------------------

**REVENUES FROM TRANSPORTATION OF GAS OF OTHERS THROUGH TRANSMISSION
OR DISTRIBUTION FACILITIES -- NATURAL GAS (Accounts 489.2, 489.3)**

- | | |
|---|---|
| <p>1. Report below particulars (details) concerning revenue from transportation or compression (by respondent) of natural gas for others. Subdivide revenue between transportation or compression for interstate pipeline companies and others.</p> <p>2. Natural gas means either natural gas unmixed or any mixture of natural and manufactured gas. Designate with an asterisk, however, if gas is transported or compressed is other than natural gas.</p> <p>3. Enter the average number of customers per company and/or by rate schedule.</p> | <p>4. In column (a) include the names of companies from which revenues were derived, points of receipt and delivery, and names of companies from which gas was received and to which delivered. Specify the Commission order or regulation authorizing such transaction. Separate out the various customers, volumes and revenues by individual rate schedules.</p> |
|---|---|

Line No.	Name of Company (Designate associated companies with an asterisk) (a)	Number of Transportation Customers (b)	Average Number of Customers per Month (c)	Distance Transported (in miles) (d)
1				
2	Transportation of natural gas owned by end-use customers through NSP-Wisconsin's distribution facilities is reported on pages 300-301.			
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
TOTAL				

Name of Respondent Northern States Power Co. (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
--	---	---	------------------------

**REVENUES FROM TRANSPORTION OF GAS OF OTHERS THROUGH TRANSMISSION
OR DISTRIBUTION FACILITIES -- NATURAL GAS (Account 489.2, 489.3) (Cont'd)**

4. Designate points of receipt and delivery so that they can be identified on map of the respondent's pipe line system.
5. Enter Mcf at 14.65 psia dry at 60 degrees F.
6. Minor items (less than 1,000,000 Mcf) may be grouped.

"Note: For transportation provided under Part 284 of Title 18 of the Code of Federal Regulations, report only grand totals for all transportation in columns (b) through (g) for the following regulation sections to be listed in column (a): 284.102, 284.122, 284.222, 284.223(a), 284.233(b), and 284.224. Details for each transportation are reported in separate annual reports required under Part 284 of the Commission's regulations."

Mcf of Gas Received (e)	Mcf of Gas Delivered (f)	Revenue (g)	Average Revenue per Mcf of Gas Delivered (in cents) (h)	FERC Tariff Rate Schedule Designation (i)	Line No.
					1
					2
					3
					4
					5
					6
					7
					8
					9
					10
					11
					12
					13
					14
					15
					16
					17
					18
					19
					20
					21
					22
					23
					24
					25
					26
					27
					28
					29
					30

THIS PAGE INTENTIONALLY BLANK.

Name of Respondent Northern States Power Co. (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
---	---	---	------------------------

GAS OPERATION AND MAINTENANCE EXPENSES

If the amount for previous year is not derived from previously reported figures, explain in footnotes.

Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)
1	1. PRODUCTION EXPENSES		
2	A. Manufactured Gas Production		
3	Manufactured Gas Production (<i>Submit Supplemental Statement</i>)	SEE PAGE 320A	
4	B. Natural Gas Production		
5	B1. Natural Gas Production and Gathering		
6	Operation		
7	750 Operation Supervision and Engineering		
8	751 Production Maps and Records		
9	752 Gas Wells Expenses		
10	753 Field Lines Expenses		
11	754 Field Compressor Station Expenses		
12	755 Field Compressor Station Fuel and Power		
13	756 Field Measuring and Regulating Station Expenses		
14	757 Purification Expenses		
15	758 Gas Well Royalties		
16	759 Other Expenses		
17	760 Rents		
18	TOTAL Operation (<i>Enter Total of lines 7 thru 17</i>)	-	-
19	Maintenance		
20	761 Maintenance Supervision and Engineering		
21	762 Maintenance of Structures and Improvements		
22	763 Maintenance of Producing Gas Wells		
23	764 Maintenance of Field Lines		
24	765 Maintenance of Field Compressor Station Equipment		
25	766 Maintenance of Field Meas. and Req. Sta. Equipment		
26	767 Maintenance of Purification Equipment		
27	768 Maintenance of Drilling and Cleaning Equipment		
28	769 Maintenance of Other Equipment		
29	TOTAL Maintenance (<i>Enter Total of lines 20 thru 28</i>)	-	-
30	TOTAL Natural Gas Production and Gathering (<i>Total of Lines 18 and 29</i>)	-	-
31	B2. Products Extraction		
32	Operation		
33	770 Operation Supervision and Engineering		
34	771 Operation Labor		
35	772 Gas Shrinkage		
36	773 Fuel		
37	774 Power		
38	775 Materials		
39	776 Operation Supplies and Expenses		
40	777 Gas Processed by Others		
41	778 Royalties on Products Extracted		
42	779 Marketing Expenses		
43	780 Products Purchased for Resale		
44	781 Variation in Products Inventory		
45	(Less) 782 Extracted Products Used by the Utility--Credit		
46	783 Rents		
47	TOTAL Operation (<i>Enter Total of lines 33 thru 46</i>)	-	-

Name of Respondent Northern States Power Co. (Wisconsin)		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
GAS OPERATION AND MAINTENANCE EXPENSES					
If the amount for previous year is not derived from previously reported figures, explain in footnotes.					
Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)		
1	1. PRODUCTION EXPENSES				
2	A. Manufactured Gas Production				
3					
4	Operation				
5	710 Operation Supervision and Engineering				
6	717 Liquefied Petroleum Gas Expense				
7	728 Liquefied Petroleum Gas				
8	735 Miscellaneous Production Expenses	6,797,089	4,578,608		
9	736 Rents	4,609	13,813		
10	TOTAL Operation (Enter Total of lines 5 thru 8)	6,801,698	4,592,421		
11	Maintenance				
12	740 Maintenance Supervision and Engineering				
13	741 Maintenance of Structures				
14	742 Maintenance of Equipment				
15	TOTAL Maintenance (Enter Total of lines 11 thru 13)	-	-		
16					
17	TOTAL Manufactured Gas Production (Total of Lines 9 and 14)	6,801,698	4,592,421		

Name of Respondent		This Report Is:	Date of Report	Year of Report
Northern States Power Co. (Wisconsin)		(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	(Mo, Da, Yr) 4/28/2017	2016
GAS OPERATION AND MAINTENANCE EXPENSES (Continued)				
Line No.	Account	Amount for Current Year	Amount for Previous Year	
	(a)	(b)	(c)	
B2. Products Extraction (Continued)				
48	Maintenance			
49	784 Maintenance and Supervision and Engineering			
50	785 Maintenance of Structures and Improvements			
51	786 Maintenance of Extraction and Refining Equipment			
52	787 Maintenance of Pipe Lines			
53	788 Maintenance of Extracted Products Storage Equipment			
54	789 Maintenance of Compressor Equipment			
55	790 Maintenance of Gas Measuring and Reg. Equipment			
56	791 Maintenance of Other Equipment			
57	TOTAL Maintenance (Enter Total of lines 49 thru 56)	-		-
58	TOTAL Products Extraction (Enter Total of lines 47 and 57)	-		-
C. Exploration and Development				
60	Operation			
61	795 Delay Rentals			
62	796 Nonproductive Well Drilling			
63	797 Abandoned Leases			
64	798 Other Exploration			
65	TOTAL Exploration and Development (Enter Total of lines 61 thru 64)			
D. Other Gas Supply Expenses				
67	Operation			
68	800 Natural Gas Well Head Purchases			
69	800.1 Natural Gas Well Head Purchases, Intracompany Transfers			
70	801 Natural Gas Field Line Purchases			
71	802 Natural Gas Gasoline Plant Outlet Purchases			
72	803 Natural Gas Transmission Line Purchases			
73	804 Natural Gas City Gate Purchases	53,863,225		65,753,921
74	804.1 Liquefied Natural Gas Purchases			
75	805 Other Gas Purchases			
76	(Less) 805.1 Purchased Gas Cost Adjustments	2,172,254		5,585,233
77				
78	TOTAL Purchased Gas (Enter Total of lines 67 to 75)	56,035,479		71,339,154
79	806 Exchange Gas			
80	Purchased Gas Expenses			
81	807.1 Well Expenses -- Purchased Gas			
82	807.2 Operation of Purchased Gas Measuring Stations			
83	807.3 Maintenance of Purchased Gas Measuring Stations			
84	807.4 Purchased Gas Calculations Expenses			
85	807.5 Other Purchased Gas Expenses			
86	TOTAL Purchased Gas Expenses (Enter Total of lines 80 thru 84)	-		-
87	808.1 Gas Withdrawn from Storage--Debit			
88	(Less) 808.2 Gas Delivered to Storage--Credit			
89	809.1 Withdrawals of Liquefied Natural Gas for Processing--Debt			
90	(Less) 809.2 Deliveries of Natural Gas for Processing--Credit			
91	Gas Used in Utility Operations--Credit			
92	810 Gas Used for Compressor Station Fuel--Credit			
93	811 Gas Used for Products Extraction--Credit			
94	812 Gas Used for Other Utility Operations--Credit			
95	TOTAL Gas Used in Utility Operations--Credit (Total of lines 91 thru 93)	-		-
96	813 Other Gas Supply Expenses	78,306		77,701
97	TOTAL Other Gas Supply Exp (Total of lines 77, 78, 85, 86 thru 89, 94, 95)	56,113,785		71,416,855
98	TOTAL Production Expenses (Enter Total of lines 3, 30, 58, 65 and 96)	62,915,483		76,009,276

Name of Respondent		This Report Is:	Date of Report	Year of Report
Northern States Power Co. (Wisconsin)		(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	(Mo, Da, Yr) 4/28/2017	2016
GAS OPERATION AND MAINTENANCE EXPENSES (Continued)				
Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)	
98	2. NATURAL GAS STORAGE, TERMINALING AND PROCESSING EXPENSES			
99	A. Underground Storage Expenses			
100	Operation			
101	814 Operation Supervision and Engineering			
102	815 Maps and Records			
103	816 Wells Expenses			
104	817 Lines Expense			
105	818 Compressor Station Expenses			
106	819 Compressor Station Fuel and Power			
107	820 Measuring and Regulating Station Expenses			
108	821 Purification Expenses			
109	822 Exploration and Development			
110	823 Gas Losses			
111	824 Other Expenses			
112	825 Storage Well Royalties			
113	826 Rents			
114	TOTAL Operation (Enter Total of lines 101 thru 113)	-	-	
115	Maintenance			
116	830 Maintenance Supervision and Engineering			
117	831 Maintenance of Structures and Improvements			
118	832 Maintenance of Reservoirs and Wells			
119	833 Maintenance of Lines			
120	834 Maintenance of Compressor Station Equipment			
121	835 Maintenance of Measuring and Regulating Station Equipment			
122	836 Maintenance of Purification Equipment			
123	837 Maintenance of Other Equipment			
124	TOTAL Maintenance (Enter Total of lines 116 thru 123)	-	-	
125	TOTAL Underground Storage Expenses (Total of lines 114 and 124)	-	-	
126	B. Other Storage Expenses			
127	Operation			
128	840 Operation Supervision and Engineering	1,338	837	
129	841 Operation Labor and Expenses	231,779	313,094	
130	842 Rents	6,900	16,129	
131	842.1 Fuels	-	-	
132	842.2 Power	-	-	
133	842.3 Gas Losses	-	-	
134	TOTAL Operation (Enter Total of lines 128 thru 133)	240,017	330,060	
135	Maintenance			
136	843.1 Maintenance Supervision and Engineering	-	-	
137	843.2 Maintenance of Structure and Improvements	-	-	
138	843.3 Maintenance of Gas Holders	-	-	
139	843.4 Maintenance of Purification Equipment	1,723	(22,155)	
140	843.5 Maintenance of Liquefaction Equipment	1,530	24,580	
141	843.6 Maintenance of Vaporizing Equipment	4,451	661	
142	843.7 Maintenance of Compressor Equipment	16,102	20,803	
143	843.8 Maintenance of Measuring and Regulating Equipment	264	554	
144	843.9 Maintenance of Other Equipment	59,781	63,434	
145	TOTAL Maintenance (Enter Total of lines 136 thru 144)	83,851	87,877	
146	TOTAL Other Storage Expenses (Enter Total of lines 134 and 145)	323,868	417,937	

Name of Respondent		This Report Is:	Date of Report	Year of Report
Northern States Power Co. (Wisconsin)		(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	(Mo, Da, Yr) 4/28/2017	2016
GAS OPERATION AND MAINTENANCE EXPENSES (Continued)				
Line No.	Account		Amount for Current Year	Amount for Previous Year
	(a)		(b)	(c)
147	C. Liquefied Natural Gas Terminating and Processing Expenses			
148	Operation			
149	844.1 Operation Supervision and Engineering			
150	844.2 LNG Processing Terminal Labor and Expenses			
151	844.3 Liquefaction Processing Labor and Expenses			
152	844.4 Liquefaction Transportation Labor and Expenses			
153	844.5 Measuring and Regulating Labor and Expenses			
154	844.6 Compressor Station Labor and Expenses			
155	844.7 Communication System Expenses			
156	844.8 System Control and Load Dispatching			
157	845.1 Fuel			
158	845.2 Power			
159	845.3 Rents			
160	845.4 Demurrage Charges			
161	(Less) 845.5 Wharfage Receipts--Credit			
162	845.6 Processing Liquefied or Vaporized Gas by Others			
163	846.1 Gas Losses			
164	846.2 Other Expenses			
165	TOTAL Operating (Enter Total of lines 149 thru 164)		-	-
166	Maintenance			
167	847.1 Maintenance Supervision and Engineering			
168	847.2 Maintenance of Structures and Improvements			
169	847.3 Maintenance of LNG Processing Terminal Equipment			
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			
173	847.7 Maintenance of Communication Equipment			
174	847.8 Maintenance of Other Equipment			
175	TOTAL Maintenance (Enter Total of lines 167 thru 174)		-	-
176	TOTAL Liquefied Nat Gas Terminating and Processing Exp (Lines 165 & 175)		-	-
177	TOTAL Natural Gas Storage (Enter Total of lines 125, 146 and 176)		323,868	417,937
178	3. TRANSMISSION EXPENSES			
179	Operation			
180	850 Operation Supervision and Engineering			
181	851 System Control and Load Dispatching			
182	852 Communication System Expenses			
183	853 Compressor Station Labor and Expenses			
184	854 Gas for Compressor Station Fuel			
185	855 Other Fuel and Power for Compressor Stations			
186	856 Mains Expenses			
187	857 Measuring and Regulating Station Expenses			
188	858 Transmission and Compression of Gas by Other			
189	859 Other Expenses			
190	860 Rents			
191	TOTAL Operation (Enter Total of lines 180 thru 190)		-	-

Name of Respondent		This Report Is:	Date of Report	Year of Report
Northern States Power Co. (Wisconsin)		(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	(Mo, Da, Yr) 4/28/2017	2016
GAS OPERATION AND MAINTENANCE EXPENSES (Continued)				
Line No.	Account		Amount for Current Year	Amount for Previous Year
	(a)		(b)	(c)
	3. TRANSMISSION EXPENSES (Continued)			
192	Maintenance			
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			
197	865 Maintenance of Measuring and Reg. Station Equipment			
198	866 Maintenance of Communicating Equipment			
199	867 Maintenance of Other Equipment			
200	TOTAL Maintenance (Enter Total lines 193 thru 199)		-	-
201	TOTAL Transmission Expenses (Enter Total of lines 191 and 200)		-	-
202	4. DISTRIBUTION EXPENSES			
203	Operation			
204	870 Operation Supervision and Engineering		2,041,757	1,217,477
205	871 Distribution Load Dispatching		116,848	128,063
206	872 Compressor Station Labor and Expenses		-	-
207	873 Compressor Station Fuel and Power		-	-
208	874 Mains and Services Expenses		1,728,562	1,930,248
209	875 Measuring and Regulating Station Expenses--General		396,693	355,210
210	876 Measuring and Regulating Station Expenses--Industrial		243	1,017
211	877 Measuring and Regulating Station Expenses--City Gate Check Station		100,065	69,144
212	878 Meter and House Regulator Expenses		(851,872)	(124,931)
213	879 Customer Installations Expenses		485,841	485,585
214	880 Other Expenses		2,445,804	2,725,134
215	881 Rents		582,039	613,409
216	TOTAL Operation (Enter Total of lines 204 thru 215)		7,045,980	7,400,356
217	Maintenance			
218	885 Maintenance Supervision and Engineering		12,886	61,749
219	886 Maintenance of Structures and Improvements		-	-
220	887 Maintenance of Mains		1,144,790	658,301
221	888 Maintenance of Compressor Station Equipment		-	-
222	889 Maintenance of Meas. and Reg. Sta. Equip.--General		116,210	152,200
223	890 Maintenance of Meas. and Reg. Sta. Equip.--Industrial		224	355
224	891 Maintenance of Meas. and Reg. Sta. Equip.--City Gate Check Station		57,396	45,259
225	892 Maintenance of Services		279,903	291,882
226	893 Maintenance of Meters and House Regulators		704,124	625,120
227	894 Maintenance of Other Equipment		-	-
228	TOTAL Maintenance (Enter Total lines 218 thru 227)		2,315,533	1,834,866
229	TOTAL Distribution Expenses (Enter Total lines 216 and 228)		9,361,513	9,235,222
230	5. CUSTOMER ACCOUNTS EXPENSES			
231	Operation			
232	901 Supervision		9,145	8,452
233	902 Meter Reading Expenses		803,458	785,001
234	903 Customer Records and Collection Expenses		1,663,538	1,788,654
235	904 Uncollectible Accounts		652,714	685,155
236	905 Miscellaneous Customer Accounts Expenses		160,189	174,752
237	TOTAL Customer Accounts Expenses (Enter Total of lines 232 thru 236)		3,289,044	3,442,014

Name of Respondent Northern States Power Co. (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
---	---	---	------------------------

GAS OPERATION AND MAINTENANCE EXPENSES (Continued)

Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)
238	6. CUSTOMER SERVICE AND INFORMATIONAL EXPENSES		
239	Operation		
240	907 Supervision	-	-
241	908 Customer Assistance Expenses	2,373,752	2,167,961
242	909 Informational and Instructional Expenses	191,660	178,280
243	910 Miscellaneous Customer Service and Informational Expenses	-	-
244	TOTAL Customer Service and Information Expenses (Lines 240 thru 243)	2,565,412	2,346,241
245	7. SALES EXPENSES		
246	Operation		
247	911 Supervision	-	-
248	912 Demonstrating and Selling Expenses	23,826	31,174
249	913 Advertising Expenses	-	-
250	916 Miscellaneous Sales Expenses	-	-
251	TOTAL Sales Expenses (Enter Total of lines 247 thru 250)	23,826	31,174
252	8. ADMINISTRATIVE AND GENERAL EXPENSES		
253	Operation		
254	920 Administrative and General Salaries	1,758,443	1,813,735
255	921 Office Supplies and Expenses	1,060,625	989,574
256	(Less) (922) Administrative Expenses Transferred--Cr.	478,933	454,537
257	923 Outside Services Employed	460,840	395,896
258	924 Property Insurance	116,774	182,393
259	925 Injuries and Damages	167,510	983,882
260	926 Employee Pensions and Benefits	2,978,899	2,964,920
261	927 Franchise Requirements	-	-
262	928 Regulatory Commission Expenses	238,397	234,193
263	(Less) (929) Duplicate Charges--Cr.	53,638	202,673
264	930.1 General Advertising Expenses	74,735	73,864
265	930.2 Miscellaneous General Expenses	84,712	68,227
266	931 Rents	952,046	899,115
267	TOTAL Operation (Enter Total of lines 254 thru 266)	7,360,410	7,948,589
268	Maintenance		
269	935 Maintenance of General Plant	40,257	30,271
270	TOTAL Administrative and General Exp (Total of lines 267 and 269)	7,400,667	7,978,860
271	TOTAL Gas O. and M. Exp (Lines 97, 177, 201, 229, 237, 244, 251, and 270)	85,879,813	99,460,724

NUMBER OF GAS DEPARTMENT EMPLOYEES

1. The data on number of employees should be reported for the payroll period ending nearest to October 31, or any payroll period ending 60 days before or after October 31.	construction employees in a footnote.	
2. If the respondent's payroll for the reporting period includes any special construction personnel, include such employees on line 3, and show the number of such special	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.	
1. Payroll Period Ended (Date)	12/31/2016	12/31/2015
2. Total Regular Full-Time Employees	93	97
3. Total Part-Time and Temporary Employees	0	0
4. Total Employees	93	97

Name of Respondent	This Report Is:	Date of Report	Year of Report
Northern States Power Co. (Wisconsin)	(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	(Mo, Da, Yr) 4/28/2017	2016

TRANSMISSION AND COMPRESSION OF GAS BY OTHERS (Account 858)

1. Report below particulars (details) concerning gas transported or compressed for respondent by others equaling more than 1,000,000 Mcf (Bcf) and amounts of payments for such services during the year. Minor items (less than 1,000,000 Mcf) must be grouped.

2. In column (a) give name of companies to which payments were made, points of delivery and receipt of gas, names of companies to which gas was delivered and from which received. Points of delivery and receipt should be so designated that they can be identified readily on map of respondent's pipeline system.

Line No.	Name of Company and Description of Service Performed (Designate associated companies with an asterisk) (a)	Distance Transported (In miles) (b)
1	<u>Transportation Service</u>	
2	ANR Pipeline Company	Not Available
3	Great Lakes Transmission Company	Not Available
4	Northern Natural Gas Company	Not Available
5	Viking Gas Transmission Company*	Not Available
6	WE Energies	Not Available
7		
8	<u>Underground Storage Service</u>	
9	Northern Natural Gas Company	
10	ANR Storage	
11		
12	<u>Other</u>	
13	Gas Used for Transmission Pumping & Compression	
14	Gas Transmission & Fuel Expense Transferred to Storage	
15		
16		
17	Total 2016 sendout was 19,919,484 dth; sendout by pipeline follows:	
18	Northern Natural Gas 9,365,840	
19	Great Lakes 1,036,081	
20	Viking Gas 9,517,563	
21		
22		
23		
24		
25		
26		
27		
28		
29		
30	TOTAL	

Name of Respondent Northern States Power Co. (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
--	---	---	------------------------

TRANSMISSION AND COMPRESSION OF GAS BY OTHERS (Account 858) (Continued)

3. If the Mcf of gas received differs from the Mcf delivered, explain in a footnote the reason for difference, i.e. uncompleted deliveries, allowance for transmission loss, etc.

Mcf of Gas Delivered (14.73 psia at 60°F) (c)	Mcf of Gas Received (14.73 psia at 60°F) (d)	Amount of Payment (In dollars) (e)	Amount per Mcf of Gas Received (In cents) (f)	Line No.
		553,079		1
		1,458,734		2
		7,613,495		3
		1,787,212		4
		168,300		5
				6
				7
				8
		1,787,585		9
		368,274		10
				11
				12
		283,944		13
		(218,789)		14
				15
				16
				17
				18
				19
				20
				21
				22
				23
				24
				25
				26
				27
				28
				29
		13,801,834		30

Name of Respondent	This Report Is:	Date of Report	Year of Report
Northern States Power Company (Wisconsin)	(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	(Mo, Da, Yr) 4/28/2017	2016

LEASE RENTALS CHARGED

1. For purposes of this schedule a "lease" is defined as a contract or other agreement by which one party (lessor) conveys an intangible right or land or other tangible property and equipment to another (lessee) for a specified period of one year or more for rent.

2. Report below, for leases with annual charges of \$25,000 or more, but less than \$250,000 the data called for in columns a, b (description only), f, g and j.

3. For leases having annual charges of \$250,000 or more, report the data called for in all the columns below.

4. The annual charges referred to in Instruction 2 and 3 include the basic lease payment and other payments to or on behalf of the lessor such as taxes, depreciation, assumed interest or dividends on the lessor's securities, cost of replacements** and other expenditures with respect to leased property. The expenses paid by lessee are to be itemized in column (e) below.

5. Leases of construction equipment in connection with construction work in progress are not required to be reported herein. Continuous, master or open-end leases for EDP or office equipment, automobile fleets and other equipment that is short-lived and replace under terms of the lease or for the pole rentals shall report only the data called for in columns a, b (description only), f, g and j, unless the lessee has the option to purchase the property.

6. In column (a) report the name of the lessor. List lessors which are associated companies* (describing association) first, followed by non-associated lessors.

7. In column (b) for each leasing arrangement, report in order, classified by generating station, transmission line, distribution system, large substation, or other operating unit or system, followed by any other leasing arrangements not covered under the preceding classifications.

Name of Lessor (a)	Basic Details of Lease (b)	Terminal Dates of Lease, Primary (P) or Renewal (R) (c)
Insurance Building Assoc. LTD	Real-Estate Lease 10 East Doty Street, 5th floor Madison, Wisconsin	11-30-2019 (R)
Does not include real-estate and corporate aircraft leases by Xcel Energy Services Inc. for which a portion of the lease costs will be assigned to NSP-Wisconsin.		

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60

Name of Respondent	This Report Is:	Date of Report	Year of Report
Northern States Power Company (Wisconsin)	(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	(Mo, Da, Yr) 4/28/2017	2016

LEASE RENTALS CHARGED (Continued)

Description of property, whether lease is a sale and leaseback, whether lessee has option to purchase and conditions of purchase, whether lease is cancellable by either party and the cancellation conditions, the tax treatment used the accounting treatment of the lease payments (levelized charges to expense or other treatment), the basis of any charges apportioned between the lessor and lessee, and the responsibility of the respondent for operation and maintenance expenses and replacement of property. The above information is to be reported with initiation of the lease and thereafter when changed or every five years, whichever ever occurs first.

8. Report in column (d), as of the date of the current lease term, the original cost of the property leased, estimated if not known, or the fair market of the property if greater than original cost and indicate as shown. If leased property is part of a large unit, such as part of a building, indicate without associating any cost or value with it.

9. Report in column (k) below the estimated remaining annual charges under the current term of the lease. Do not apply a present value to the estimate. Assume that cancellable leases will not be cancelled when estimating the remaining charges.

* See definition on page 226 (B)

A. LEASE RENTALS CHARGED TO ELECTRIC OPERATING EXPENSES

Original Cost (O) or Fair Market Value (F) of Property (d)	Expenses to be Paid by Lessee Itemize (e)	AMOUNT OF RENT - CURRENT TERM				Account Charged (j)	Remaining Annual Charges Under Lease Est. if Not Known (k)
		Current Year		Accumulated to Date			
		Lessor (f)	Other (g)	Lessor (h)	Other (i)		
		9,131				921	27,682

Name of Respondent Northern States Power Co. (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
--	---	---	------------------------

OTHER GAS SUPPLY EXPENSES (Account 813)

Report other gas supply expenses by descriptive titles which clearly indicate the nature of such expenses. Show maintenance expenses separately. Indicate the functional classification and purpose of property to which any expenses relate.

Line No.	Description (a)	Amount (In dollars) (b)
1	Labor	62,506
2	Legal	220
3	Employee expenses and other miscellaneous expenses	13,402
4	Facility charge-back	2,178
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		
29		
30		
31		
32		
33		
34		
35		
36		
37		
38		
39		
40		
41		
42		
43		
44		
45		
46		
47		
48		
49		
50	TOTAL	78,306

Name of Respondent Northern States Power Co. (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
--	---	---	------------------------

MISCELLANEOUS GENERAL EXPENSES (Account 930.2) (Gas)

1	Industry association dues	58,303
2	Experimental and general research expenses	
3	Publishing and distributing information and reports to stockholders; trustee, registrar, and transfer agent fees and expenses, and other expenses of servicing outstanding securities of the respondent	6,114
4	Other expenses (Items of \$5,000 or more must be listed separately in this column showing the (1) purpose, (2), recipient and (3) amount of such items. Amounts of less than \$5,000 may be grouped by classes if the number of items so grouped is shown)	
5	Directors Fees and Expense	19,616
6	SEC Filing Expenses	679
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		
40		
41		
42		
43		
44		
45		
46		
47		
48		
49		
50	TOTAL	84,712

Name of Respondent Northern States Power Co. (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
---	---	---	------------------------

**DEPRECIATION, DEPLETION, AND AMORTIZATION OF GAS PLANT (Account 403, 404.1, 404.2, 404.3, 405)
(Except Amortization of Acquisition Adjustments)**

1. Report in Section A the amounts of depreciation expense, depletion and amortization for the accounts indicated and classified according to the plant functional groups shown.

2. Report all available information called for in Section B for the report year 1971, 1974 and every fifth year thereafter. Report only annual changes in the intervals between the report years (1971, 1974 and every fifth year thereafter).

Report in column (b) all depreciable plant balances to which rates are applied and show a composite total. (If more desirable, report by plant account, subaccount or functional classifications other than those pre-printed in column (a). Indicate at the bottom of Section B the

Section A. Summary of Depreciation, Depletion, and Amortization Charges

Line No.	Functional Classification (a)	Depreciation Expense (Account 403) (b)	Depreciation Expense (Account 403.1) (c)	Amortization of Underground Storage Land and Land Rights (Account 404.2) (d)
1	Intangible plant			
2	Production plant, manufactured gas			
3	Production and gathering plant, natural gas			
4	Products extraction plant			
5	Underground gas storage plant			
6	Other storage plant	52,644		
7	Base load LNG terminating and processing plant			
8	Transmission plant			
9	Distribution plant	8,040,672	60,789	
10	General plant	715,578		
11	Common plant-gas	448,311	454	
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25	TOTAL	9,257,205	61,243	

Name of Respondent Northern States Power Co. (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
--	---	---	------------------------

**DEPRECIATION, DEPLETION, AND AMORTIZATION OF GAS PLANT (Accounts 403, 404.1, 402.2, 404.3, 405)
(Except Amortization of Acquisition Adjustments) (Continued)**

manner in which column (b) balances are obtained. If average balances, state the method of averaging used. For column (c) report available information for each plant functional classification listed in column (a). If composite depreciation accounting is used, report available information called for in columns (b) and (c) on this basis. Where the unit-of-production method is used to determine depreciation charges, show at the bottom of Section B any revisions made to estimated gas reserves. 3. If provisions for depreciation provided by application of reported rates, state at the bottom of Section B the amounts and nature of the provisions and the plant items to which related.

Section A. Summary of Depreciation, Depletion, and Amortization Charges

Amortization of Other Limited-term Gas Plant (Account 404.3) (e)	Amortization of Other Gas Plant (Account 405) (f)	Total (b to f) (g)	Functional Classification (a)	Line No.
211,316	21,040	232,356	Intangible plant	1
			Production plant, manufactured gas	2
			Production and gathering plant, natural gas	3
			Products extraction plant	4
			Underground gas storage plant	5
	1,168	53,812	Other storage plant	6
			Base load LNG terminating and processing plant	7
			Transmission plant	8
	17,000	8,118,461	Distribution plant	9
	3,597	719,175	General plant	10
441,170	20,735	910,670	Common plant-gas	11
				12
				13
				14
				15
				16
				17
				18
				19
				20
				21
				22
				23
				24
652,486	63,540	10,034,474	TOTAL	25

Name of Respondent		This Report Is:	Date of Report	Year of Report
Northern States Power Company (Wisconsin)		(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	(Mo, Da, Yr) 4/28/2017	2016
GAS STORAGE PROJECTS				
<p>1. Report particulars (details) for total gas storage projects.</p> <p>2. Total storage plant (column b) should agree with amounts reported by the respondent in Acct's 350.1 to 364.8 inclusive (pages 206-207).</p> <p>3. Give particulars (details) of any gas stored for the benefit of another company under a gas exchange arrangement or on basis of purchase and resale to other company. Designate with an asterisk if other company is an associated company.</p>				
Line No.	Item (a)	Total Amount (b)		
1	Natural Gas Storage Plant			
2	Land and Land Rights	150,136		
3	Structures and Improvements	1,791,873		
4	Storage Wells and Holders	1,192,323		
5	Storage Lines	1,665,711		
6	Other Storage Equipment	1,383,743		
7	TOTAL (Enter Total of Lines 2 Thru 6)	6,183,786		
8	Storage Expenses			
9	Operation	240,017		
10	Maintenance	83,851		
11	Rents			
12	TOTAL (Enter Total of Lines 9 Thru 11)	323,868		
13	Storage Operations (In Mcf)			
14	Gas Delivered to Storage			
15	January	18,320		
16	February	37,369		
17	March	-		
18	April	109,331		
19	May	114,667		
20	June	667,157		
21	July	558,375		
22	August	598,742		
23	September	602,706		
24	October	610,614		
25	November	17,355		
26	December	-		
27	TOTAL (Enter Total of Lines 15 Thru 26)	3,334,636		
28	Gas Withdrawn from Storage			
29	January	(992,244)		
30	February	(678,865)		
31	March	(566,562)		
32	April	(192,953)		
33	May	(40,161)		
34	June	(5,891)		
35	July	(5,227)		
36	August	(4,985)		
37	September	(5,923)		
38	October	(5,017)		
39	November	(490,209)		
40	December	(693,456)		
41	TOTAL (Enter Total of Lines 29 Thru 40)	(3,681,493)		

Name of Respondent Northern States Power Company (Wisconsin)		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
GAS STORAGE PROJECTS (Continued)				
Line No.	Item (a)	Total Amount (b)		
	Storage Operations (In Mcf)			
42	Top or Working Gas End of Year			
43	Cushion Gas (Including Native Gas)			
44	Total Gas in Reservoir (Enter Total of Line 42 and Line 43)	-		
45	Certified Storage Capacity			
46	Number of Injection -- Withdrawl Wells			
47	Number of Observation Wells			
48	Maximum Day's Withdrawl from Storage			
49	Date of Maximum Day's Withdrawl			
50	LNG Terminal Companies (In Mcf)			
51	Number of Tanks	1		
52	Capacity of Tanks	270,000		
53	LNG Volumes			
54	a) Received at "Ship Rail"			
55	b) Transferred to Tanks	55,689		
56	c) Withdrawn from Tanks	(52,209)		
57	d) "Boil Off" Vaporization Loss			
58	e) Converted to Mcf at Tailgate of Terminal			

THIS PAGE INTENTIONALLY BLANK.

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
--	---	---	------------------------

DISTRIBUTION AND TRANSMISSION LINES

- | | |
|---|---|
| <p>1. Report below by States the total miles of pipe lines operated by respondent at end of year.</p> <p>2. Report separately any lines held under a title other than full ownership. Designate such lines with an asterisk and in a footnote state the name of owner, or co-owner, nature of respondent's title, and percent ownership if jointly owned.</p> | <p>3. Report separately any line that was not operated during the past year. Enter in a footnote the particulars (details) and state whether the book cost of such a line, or any portion thereof, has been retired in the books of account, or what disposition of the lines and its book costs are contemplated.</p> <p>4. Report the number of miles of pipe to one decimal point.</p> |
|---|---|

Line No.	Designation (Identification) of Line or Group of Lines (a)	Total Miles of Pipe (to 0.1) (b)
1		
2	Wisconsin	
3	-----	
4	Distribution Lines	2,252.6
5	No Transmission Lines	
6		
7	Michigan	
8	-----	
9	Distribution Lines	141.9
10	No Transmission Lines	
11		
12		
13		
14		
15		
16		
17		
18		
19		
20	TOTAL	2,394.5

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
--	---	---	------------------------

LIQUEFIED PETROLEUM GAS OPERATIONS

- | | |
|---|---|
| <p>1. Report the information called for below concerning plants which produce gas from liquefied petroleum gas (LPG).</p> <p>2. For column (a), give city and State or such other designation necessary to locate plant on a map of the respondent's system.</p> <p>3. For column (b) and (c), the plant cost and operation and</p> | <p>maintenance expenses of any liquefied petroleum gas installation which is only 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 gas facilities on the basis of predominant use, indicate in a footnote how the plant cost and expenses for the liquefied petroleum plant described above are reported.</p> |
|---|---|

Line No.	Location of Plant and Year Installed (City, state, etc.) (a)	Cost of Plant (Land struct. equip.) (b)	Expenses	
			Oper. Maintenance, Rents etc. (c)	Cost of LPG Used (d)
1				
2	New Richmond, WI - installed 1979	98,875	0	0
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40	TOTAL	98,875	0	0

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
--	---	---	------------------------

LIQUEFIED PETROLEUM GAS OPERATIONS (Continued)

Designate any plant held under a title other than full ownership and in a footnote state name of owner or co-owner, nature of respondent's title, and percent ownership if jointly owned.

4. For column (g) report the Mcf that is mixed with natural gas or which is substituted for deliveries normally made from natural gas. Natural gas means either natural gas unmixed or any mixture of natural and manufactured gas or mixture of natural gas and gasified LPG.

5. If any plant was not operated during the past year, give particulars (details) in a footnote, and state whether the book cost of such plant, or any portion thereof, has been retired in the books of account, or what disposition of the plant and its book cost is contemplated.

6. Report pressure base of gas at 14.73 psia at 60 °F. Indicate the Btu content in a footnote.

Gallons of LPG Used (e)	Gas Produced		LPG Storage Cap. Gallons (h)	Function of Plant (Base load, peaking, etc.) (i)	Line No.
	Amount of Mcf (f)	Amount of Mcf Mixed with Natural Gas (g)			
0*	0	0*	25,500	Peaking	1
					2
					3
					4
					5
					6
					7
					8
					9
					10
					11
					12
					13
					14
					15
					16
					17
					18
					19
					20
					21
					22
					23
					24
					25
					26
					27
					28
					29
					30
					31
					32
					33
					34
					35
					36
					37
					38
					39
0	0	0	25,500		40

* The New Richmond LNG plant is used for peak design day and emergencies, neither existed during 2016.

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
--	---	---	------------------------

DISTRIBUTION SYSTEM PEAK DELIVERIES

1. Report below the total distribution system deliveries of gas, excluding deliveries to storage, for the periods of system peak deliveries indicated below during the calendar year.

2. Report Mcf on press base of 14.73 psia at 60°F.

Line No.	Item (a)	Day/Month (b)	Amount of Mcf (c)	Curtailments on Day/Month Indicated (d)
Section A. Three Highest Days of System Peak Deliveries				
1	Date of Highest Day's Deliveries	Jan. 18, 2016		
2	Deliveries to Customers Subject to MPSC Rate Schedules			
3	Deliveries to Others			
4	TOTAL		155,583	
5	Date of Second Highest Day's Deliveries	Dec. 14, 2016		
6	Deliveries to Customers Subject to MPSC Rate Schedules			
7	Deliveries to Others			
8	TOTAL		154,205	
9	Date of Third Highest Day's Deliveries	Jan.17, 2016		
10	Deliveries to Customer Subject to MPSC Rate Schedules			
11	Deliveries to Others			
12	TOTAL		152,404	
Section B. Highest Consecutive 3-Day System Peak Deliveries (and Supplies)				
13	Dates of Three Consecutive Days Highest System Peak Deliveries	Jan. 16, 2016 Jan. 17, 2016 Jan. 18, 2016		
14	Deliveries to Customer Subject to MPSC Rate Schedules			
15	Deliveries to Others			
16	TOTAL		447,512	
17	Supplies from Line Pack			
18	Supplies from Underground Storage			
19	Supplies from Other Peaking Facilities			
Section C. Highest Month's System Deliveries				
20	Month of Highest Month's System Deliveries	Jan-16		
21	Deliveries to Customer Subject to MPSC Rate Schedules			
22	Deliveries to Others			
23	TOTAL		3,312,059	

* column c amounts reported in Dth

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
---	---	---	------------------------

AUXILIARY PEAKING FACILITY

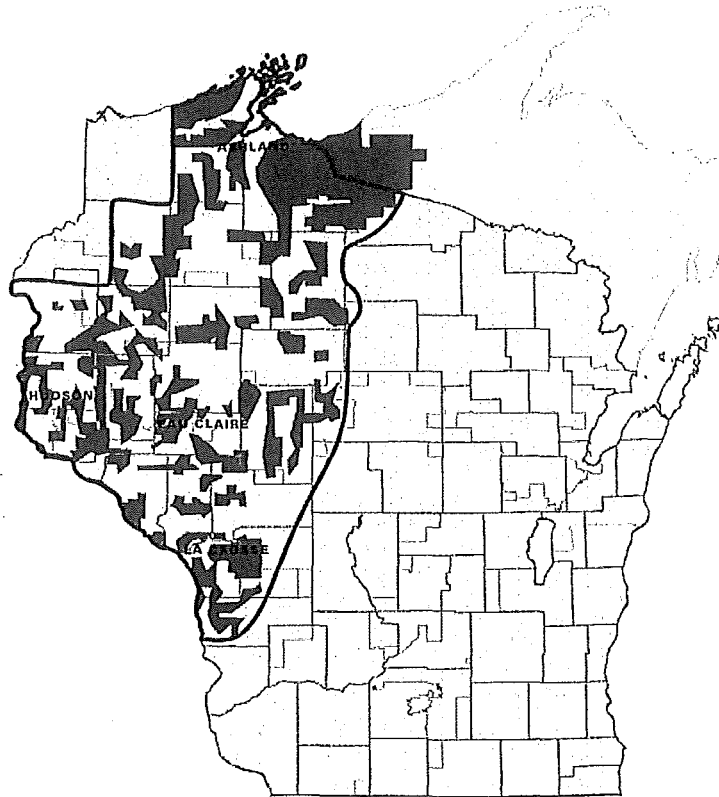
1. Report below auxiliary facilities of the respondent for meeting seasonal peak demands on the respondent's system, such as underground storage projects, liquefied petroleum gas installations, gas liquefaction plants, oil gas sets, etc.

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 rated 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.

	Location of Facility (a)	Type of Facility (b)	Maximum Daily Delivery Capacity of Facility, Mcf at 14.73 psia at 60° (c)	Cost of Facility (In dollars) (d)	Was Facility Operated on Day of Highest Transmission Peak Delivery?	
					Yes (e)	No (f)
1						
2	Eau Claire, WI	Liquefied Natural Gas	18,000	6,084,911		
3						
4						
5	New Richmond, WI	Propane Air	408	98,875		
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						
40						
41						
42						



ELECTRIC SERVICE TERRITORY-COUNTIES SERVED

*Xcel Energy offices located in cities listed below

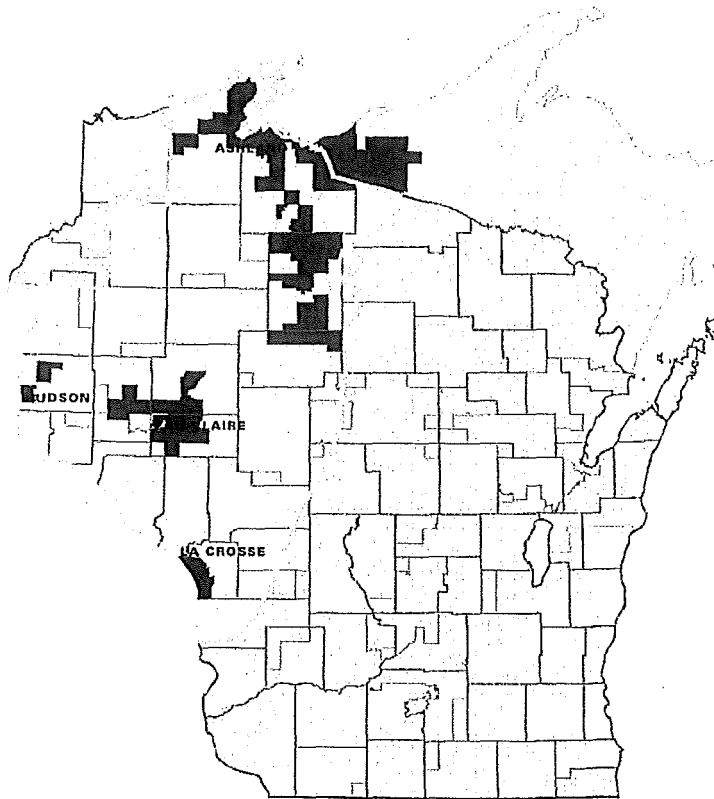
WISCONSIN ELECTRIC SERVICE TERRITORY - COUNTIES SERVED

- | | | |
|------------------------------------|--------------------------------|-----------------------------|
| Ashland County
*Ashland | Iron County | Price County |
| Barron County
*Rice Lake | Jackson County | Rusk County |
| Bayfield County
*Bayfield | La Crosse County
*La Crosse | St. Croix County
*Hudson |
| Chippewa County
*Chippewa Falls | Lincoln County | Sawyer County
*Hayward |
| Clark County
*Neillsville | Marathon County | Taylor County |
| Crawford County | Monroe County
*Sparta | Trempealeau County |
| Dunn County
*Menomonie | Oneida County | Vernon County |
| Eau Claire County
*Eau Claire | Pepin County
*Durand | Vilas County |
| | Pierce County | Washburn County |
| | Polk County | |
| | *St. Croix Falls | |

MICHIGAN ELECTRIC SERVICE TERRITORY - COUNTIES SERVED

- Gogebic County
- *Ironwood
- Ontonagon County

Xcel Energy is a trademark of Xcel Energy, Inc. ©2005 Xcel Energy Inc.
Northern States Power Company - Wisconsin ©2004 Xcel Energy



NATURAL GAS TERRITORY-COMMUNITIES SERVED

WISCONSIN NATURAL GAS SERVICE TERRITORY

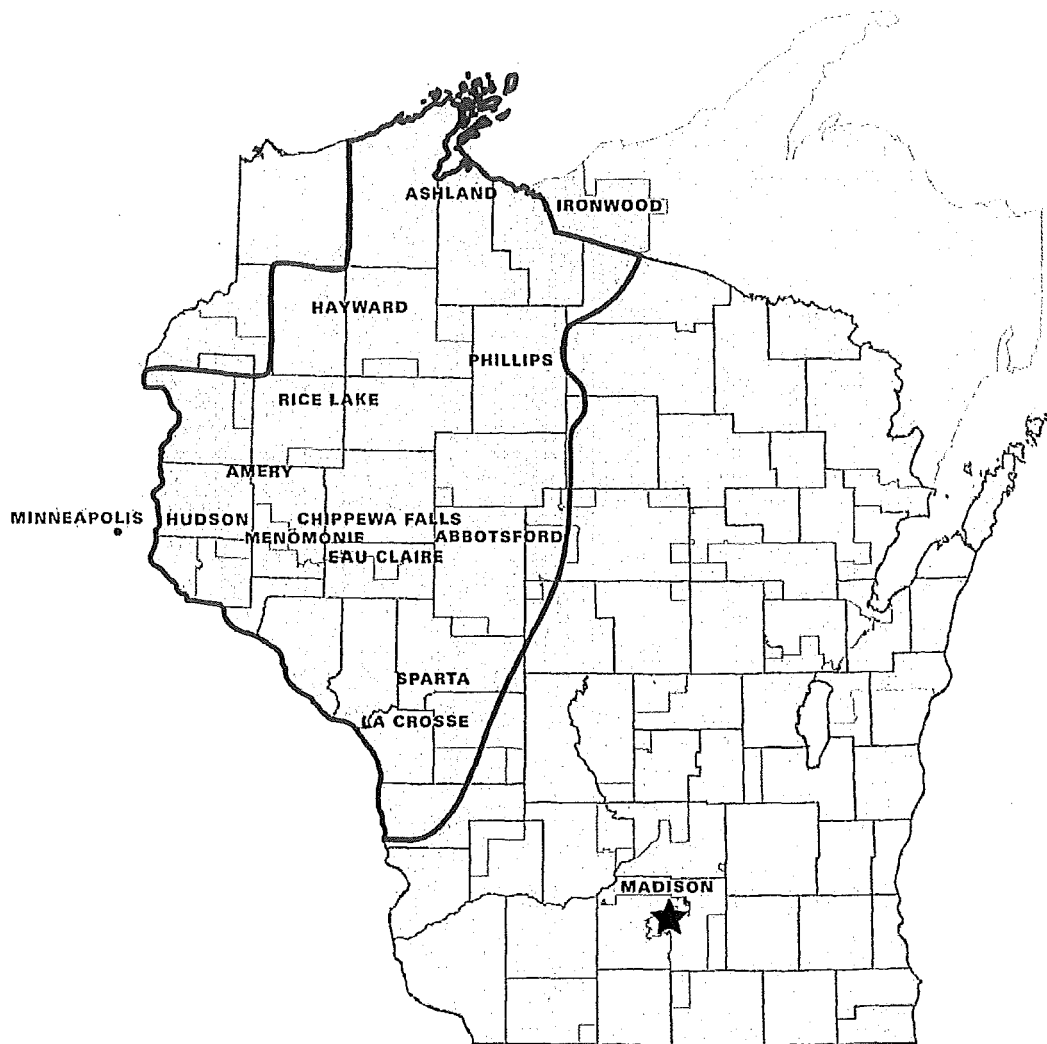
- Ashland County**
Ashland, Butternut, Gingles, Jacobs, Mellen, Morse, Sanborn
- Bayfield County**
Barksdale, Bayfield, Bayview, Eileen, Hughes, Iron River, Russell, Washburn
- Chippewa County**
Chippewa Falls, Eagle Point, Eau Claire, Hallie, Lafayette, Wheaton
- Dunn County**
Elk Mound, Menomonie, Red Cedar, Tainter
- Eau Claire County**
Altoona, Brunswick, Eau Claire, Fall Creek, Lincoln, Pleasant Valley, Seymour, Union, Washington
- Iron County**
Carey, Hurley, Kimball, Montreal, Pence, Saxon
- La Crosse County**
Campbell, Greenfield, Holland, Holman, Medary, La Crosse, Onafaska, Shelby

- Monroe County**
Fort McCoy
- Price County**
Eisenstein, Elk, Filfield, Hill, Lake, Ogema, Park Falls, Phillips, Prentice, Worcester
- St. Croix County**
Hudson, New Richmond, North Hudson, Richmond, Stanton, Star Prairie, Troy
- Taylor County**
Rib Lake, Westboro

MICHIGAN NATURAL GAS SERVICE TERRITORY

- Gogebic County**
Bessemer, Ironwood, Wakefield
- Ontonagon County**
Bergland, McMillan

Xcel Energy is a trademark of Xcel Energy, Inc. © 2005 Xcel Energy, Inc.
Northern States Power Company - Wisconsin d/b/a Xcel Energy



**THE FOLLOWING PAGES REFLECT
NSP-WISCONSIN'S OPERATIONS IN
THE STATE OF MICHIGAN.**

Name of Respondent	This Report Is:	Date of Report	Year of Report
Northern States Power Company (Wisconsin)	(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	(Mo, Da, Yr) 4/28/2017	2016

STATEMENT OF INCOME FOR THE YEAR

- Report amounts for accounts 412 and 413, Revenue and Expenses for Utility Plant Leased to Others, in another utility column (l,k,m,o) in a similar manner to a utility department. Spread the amount(s) over lines 02 thru 24 as appropriate. Include these amounts in columns (c) and (d) totals.
- Report amounts in account 414, Other Utility Operating Income, in the same manner as accounts 412 and 413 above.
- Report data for lines 7,9, and 10 for Natural Gas companies using accounts 404.1,404.2, 404.3 407.1, and 407.2
- Use pages 122-123 for important notes regarding the statement of income or any account thereof.
- 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 effects together with an explanation of the major factors which affect the rights of the utility to....

Line	Title of Account (a)	Ref. Page No. (b)	TOTAL	
			Current Year (c)	Previous Year (d)
1	UTILITY OPERATING INCOME			
2	Operating Revenues (400)	300-301	22,914,351	24,077,284
3	Operating Expenses			
4	Operation Expenses (401)	320-323	16,204,762	17,606,862
5	Maintenance Expenses (402)	320-323	784,418	768,236
6	Depreciation Expenses (403)	336-337	2,307,796	2,234,052
7	Depreciation Exp. for Asset Retirement Costs (403.1)		0	0
8	Amortization and Depl. of Utility Plant (404-405)	336-337	183,022	144,780
9	Amortization of Utility Plant Acq. Adj (406)	336-337	0	0
10	Amort. Of Property Losses, Unrecovered Plant and Regulatory Study Costs (407)		0	0
11	Amort. Of Conversion Expenses (407)		0	0
12	Regulatory Debits (407.3)		5,348	5,424
13	(Less) Regulatory Credits (407.4)		0	0
14	Taxes Other Than Income Taxes (408.1)	262-263	654,718	695,890
15	Income Taxes-Federal (409.1)	262-263	259,614	(295,698)
16	-Other (409.1)	262-263	55,178	13,673
17	Provision for Deferred Inc.Taxes (410.1), (411.1)	234,272-276	493,841	1,023,100
18			0	0
19	Investment Tax Credit Adj.- Net (411.4)	266-267	(11,836)	(11,810)
20	(Less) Gain from Disposition of Utility Plant (411.6)		0	0
21	Losses from Disposition of Utility Plant (411.7)		0	0
22	(Less) Gains from Disposition of Allowances (411.8)		0	0
23	Losses from Disposition of Allowances (411.9)		0	0
24	Accretion Expense (411.10)		0	0
25	TOTAL Utility Operating Expenses (Enter Total of lines 4 thru 24)		20,936,861	22,184,509
26	Net Utility Operating Income Enter Total of line 2 less 25 (Carry forward to page 117, line 27)		1,977,490	1,892,775

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
---	---	---	------------------------

STATEMENT OF INCOME FOR THE YEAR (Continued)

...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

7. If any notes appearing in the report to stockholders are applicable to this Statement of Income, such notes may be included on pages 122-123.

8. Enter on pages 122-123 a concise explanation of only those changes in accounting methods made during the year which had

9. Explain in a footnote if the previous year's figures are different from that reported in prior years. 10.

If the columns are insufficient for reporting additional utility departments, supply the appropriate account titles, lines 2 to 23, and report the information in the blank space on pages 122-123 or in a footnote.

ELECTIC UTILITY		GAS UTILITY		OTHER UTILITY		Line
Current Year (e)	Previous Year (f)	Current Year (g)	Previous Year (h)	Current Year (i)	Previous Year (j)	
						1
18,167,432	18,013,997	4,746,919	6,063,287			2
						3
12,336,030	12,209,381	3,868,732	5,397,481			4
677,344	681,508	107,074	86,728			5
1,889,220	1,831,712	418,576	402,340			6
						7
150,646	109,622	32,376	35,158			8
						9
						10
						11
		5,348	5,424			12
		0	0			13
561,494	572,017	93,224	123,873			14
211,327	(151,410)	48,287	(144,288)			15
23,728	42,612	31,450	(28,939)			16
524,878	888,624	(31,037)	134,476			17
						18
(10,936)	(10,935)	(900)	(875)			19
						20
						21
0	0					22
						23
						24
16,363,731	16,173,131	4,573,130	6,011,378	0	0	25
1,803,701	1,840,866	173,789	51,909	0	0	26

Name of Respondent		This Report Is:	Date of Report	Year of Report
Northern States Power Company (Wisconsin)		(1) [X] An Original (2) [] A Resubmission	(Mo, Da, Yr) 4/28/2017	2016
STATEMENT OF INCOME FOR THE YEAR (Continued)				
Line	Account (a)	(Ref.) Page No. (b)	Total	
			Current Year (c)	Previous Year (d)
27	Net Utility Operating Income (Carried forward from page 114)		1,977,490	1,892,775
28	OTHER INCOME AND DEDUCTIONS			
29	Other Income			
30	Nonutility Operating Income			
31	Revenues From Merchandising, Jobbing and Contract	282		
32	(Less) Costs and Exp. Of Merchandising, Job. And	282		
33	Revenues From Nonutility Operations (417)	282		
34	(Less) Expenses of Nonutility Operations (417.1)	282		
35	Nonoperating Rental Income (418)	282		
36	Equity in Earnings of Subsidiary Companies (418.1)	119,282		
37	Interest and Dividend Income (419)	282		
38	Allowance for Other Funds Used During Construction	282		
39	Miscellaneous Nonoperating Income (421)	282		
40	Gain on Disposition of Property (421.1)	280		
41	TOTAL Other Income (enter Total of lines 31 thru 40)			
42	Other Income Deductions			
43	Loss on Disposition of Property (421.2)	280		
44	Miscellaneous Amortization (425)	340		
45	Donations (426.1)			
46	Life Insurance (426.2)			
47	Penalties (426.3)			
48	Exp. For Certain Civic, Political & Related Activities			
49	Other Deductions (426.5)			
50	49)			
51	Taxes Applicable to Other Income and Deductions			
52	Taxes Other Than Income Taxes (408.2)	262-263		
53	Income Taxes - Federal (409.2)	262-263		
54	Income Taxes - Other (409.2)	262-263		
55	Provision for Deferred Income Taxes (410.2)	276		
56	(Less) Provision for Deffered Income Taxes - Cr. (411.2)	276		
57	Investment Tax Credit Adjustment - Net (411.5)	264-265		
58	(Less) Investment Tax Credits (420)	264-265		
59	52 thru 58)			
60	59)			
61	INTEREST CHARGES			
62	Interest on Long-Term Debt (427)	257		
63	Amort. Of Debt Disc. And Expense (428)	256-257		
64	Amortizaiton of Loss on Reacquired Debt (428.1)			
65	(Less) Amort. Of Premium on Debt-Credit (429)	256-257		
66	(Less) Amort. of Gain on Reacquired Debt-Credit (429.1)			
67	Interest on Debt to Associated Companies (430)	257-340		
68	Other Interest Expense (431)	340		
69	Construction-Cr. (432)			
70	Net Interest Charges (total of lines 62 thru 69)			
71	Income Before Extraordinary Items (total lines 27,60,70)			
72	EXTRAORDINARY ITEMS			
73	Extraordinary Income (434)	342		
74	(Less) Extraordinary Deductions (435)	342		
75	Net Extraordinary Items (total line 73 less line 74)			
76	Income Taxes-Federal and Other (409.3)	262-263		
77	Extraordinary Items After Taxes (Enter Total of lines 75 less			
78	Net Income (Enter Total of lines 71 and 77)			

NOTE: Expenses which couldn't be charged to a utility or district were apportioned between the utilities and districts by methods deemed equitable by the company.

THIS PAGE INTENTIONALLY BLANK.

Name of Respondent		This Report Is:	Date of Report	Year of Report
Northern States Power Company (Wisconsin)		(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	(Mo, Da, Yr) 4/28/2017	2016
SUMMARY OF UTILITY PLANT AND ACCUMULATED PROVISION FOR DEPRECIATION, AMORTIZATION AND DEPLETION				
Line No.	Item (a)	Total (b)	Electric (c)	
1	UTILITY PLANT			
2	In Service			
3	Plant in Service (Classified)	73,507,070	59,818,660	
4	Property Under Capital Leases			
5	Plant Purchased or Sold			
6	Completed Construction not Classified	10,285,351	2,439,792	
7	Experimental Plant Unclassified			
8	TOTAL (Enter Total of lines 3 thru 7)	83,792,421	62,258,452	
9	Leased to Others			
10	Held for Future Use			
11	Construction Work in Progress	708,700	326,780	
12	Acquisition Adjustments			
13	TOTAL Utility Plant (Enter Total of lines 8 thru 12)	84,501,121	62,585,232	
14	Accum. Prov. For Depr., Amort., & Depl.	31,327,215	22,891,780	
15	Net Utility Plant (Enter Total of line 13 less 14)	53,173,906	39,693,452	
DETAIL OF ACCUMULATED PROVISIONS FOR DEPRECIATION, AMORTIZATION AND DEPLETION				
17	In Service:			
18	Depreciation	31,327,215	22,891,780	
19	Amort. & Depl. Of Producing Natural Gas Land & Land Rights			
20	Amort. Of Underground Storage Land & Land Rights			
21	Amort. Of Other Utility Plant			
22	TOTAL In Service (Enter Total of lines 18 thru 21)	31,327,215	22,891,780	
23	Leased to Others			
24	Depreciation			
25	Amortization & Depletion			
26	TOTAL Leased to Others (Enter Total of lines 24 and 25)	0	0	
27	Held for Future Use			
28	Depreciation			
29	Amortization			
30	TOTAL held for Future Use (Enter Total of Lines 28 and 29)	0	0	
31	Abandonment of leases (Natural Gas)			
32	Amortization of Plant Acquisition Adjustment			
33	TOTAL Accumulated Provisions (Should agree with line 14 above) (Enter Total of lines 22, 26, 30, 31 & 32)	31,327,215	22,891,780	

Assets reported are those located in the State of Michigan.

Name of Respondent		This Report Is:		Date of Report	Year of Report
Northern States Power Company (Wisconsin)		(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		(Mo, Da, Yr) 4/28/2017	2016
SUMMARY OF UTILITY PLANT AND ACCUMULATED PROVISION FOR DEPRECIATION, AMORTIZATION AND DEPLATION (Continued)					
Gas	Other (Specify)	Other (Specify)	Other (Specify)	Common	Line
(d)	(e)	(f)	(g)	(h)	No.
					1
					2
12,615,256				1,073,154	3
					4
					5
50,121				7,795,437	6
					7
12,665,377	0	0	0	8,868,591	8
					9
					10
40,610				341,311	11
					12
12,705,987	0	0	0	9,209,902	13
7,721,902				713,533	14
4,984,085	0	0	0	8,496,369	15
					16
					17
7,721,902	0	0	0	713,533	18
					19
					20
					21
7,721,902	0	0	0	713,533	22
					23
					24
					25
0	0	0	0	0	26
					27
					28
					29
0	0	0	0	0	30
					31
					32
7,721,902	0	0	0	713,533	33

Assets reported are those located in the State of Michigan.

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
--	---	---	------------------------

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

- | | |
|--|--|
| <p>1. Report below the original cost of gas plant in service according to the prescribed accounts.</p> <p>2. In addition to Account 101, Gas Plant in Service (Classified), this schedule includes Account 102, Gas Plant Purchased or Sold; Account 103, Experimental Gas Plant Unclassified; and Account 106, Completed Construction Not Classified - Gas.</p> <p>3. Include in column (c) or (d), as appropriate, corrections of additions and retirements for the current or preceding year.</p> <p>4. Enclose in parentheses credit adjustments of plant accounts to indicate the negative effect of such amounts.</p> <p>5. Classify Account 106 according to prescribed accounts, on an estimated basis if necessary, and</p> | <p>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. Included also in column (d) reversals of tentative distributions of prior year of unclassified retirements. Attach supplemental statement showing the account distributions of these tentative classifications in columns (c) and (d), including the reversals of the prior years' tentative account distributions of these</p> |
|--|--|

Line No.	Acct. No.	Account (a)	Balance at Beginning of Year (b)	Additions (c)
1		1. Intangible Plant		
2	301	Organization		
3	302	Franchises and Consents		
4	303	Miscellaneous Intangible Plant		
5		TOTAL Intangible Plant	-	-
6		2. Production Plant		
7		Manufactured Gas Production Plant		
8	304.1	Land		
9	304.2	Land Rights		
10	305	Structures and Improvements		
11	306	Boiler Plant Equipment		
12	307	Other Power Equipment		
13	308	Coke Ovens		
14	309	Producer Gas Equipment		
15	310	Water Gas Generating Equipment		
16	311	Liquefied Petroleum Gas Equipment		
17	312	Oil Gas Generating Equipment		
18	313	Generating Equipment - Other Processes		
19	314	Coal, Coke and Ash Handling Equipment		
20	315	Catalytic Cracking Equipment		
21	316	Other Reforming Equipment		
22	317	Purification Equipment		
23	318	Residual Refining Equipment		
24	319	Gas Mixing Equipment		
25	320	Other Equipment		
26		TOTAL Manufactured Gas Production Plant	-	-

Assets reported are those located in the State of Michigan.

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
--	---	---	------------------------

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

amounts. Careful observance of the above instructions and the text of Accounts 101 and 106 will avoid serious omission of the reported amount of respondent's plant actually in service at the end of year.

6. Show in column (f) reclassification 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 (e) 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 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. If proposed journal entries have been filed with the Commission as required by the Uniform System of Accounts, give also date of such filing.

Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)	Acct. No.	Line No.
					1
				301	2
				302	3
				303	4
					5
					6
					7
				304.1	8
				304.2	9
				305	10
				306	11
				307	12
				308	13
				309	14
				310	15
				311	16
				312	17
				313	18
				314	19
				315	20
				316	21
				317	22
				318	23
				319	24
				320	25
-	-	-	-		26

Assets reported are those located in the State of Michigan.

Name of Respondent		This Report Is:		Date of Report	Year of Report
Northern States Power Company (Wisconsin)		(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		(Mo, Da, Yr) 4/28/2017	2016
GAS PLANT IN SERVICE (Accounts 101, 102, 103, 106 (Continued))					
Line No.	Acct. No.	Account		Balance at Beginning of Year	Additions
		(a)		(b)	(c)
27		Natural Gas Production & Gathering Plant			
28	325.1	Producing Lands			
29	325.2	Producing Leaseholds			
30	325.3	Gas Rights			
31	325.4	Rights-of-Way			
32	325.5	Other Land			
33	325.6	Other Land Rights			
34	326	Gas Well Structures			
35	327	Field Compressor Station Structures			
36	328	Field Measuring and Regulating Station Structures			
37	329	Other Structures			
38	330	Producing Gas Wells-Well Construction			
39	331	Producing Gas Wells-Well Equipment			
40	332	Field Lines			
41	333	Field Compressor Station Equipment			
42	334	Field Measuring and Regulating Station Equipment			
43	335	Drilling and Cleaning Equipment			
44	336	Purification Equipment			
45	337	Other Equipment			
46	338	Unsuccessful Exploration & Development Costs			
47		TOTAL Production and Gathering Plant		-	-
48		Products Extraction Plant			
49	340.1	Land			
50	340.2	Land Rights			
51	341	Structures and Improvements			
52	342	Extraction and Refining Equipment			
53	343	Pipe Lines			
54	344	Extracted Products Storage Equipment			
55	345	Compressor Equipment			
56	346	Gas Measuring and Regulating Equipment			
57	347	Other Equipment			
58		TOTAL Products Extraction Plant		-	-
59		TOTAL Natural Gas Production Plant		-	-
60		SNG Production Plant (Submit Supplemental Statement)			
61		TOTAL Production Plant		-	-
62		3. Natural Gas Storage and Processing Plant			
63		Underground Storage Plant			
64	350.1	Land			

Assets reported are those located in the State of Michigan.

Name of Respondent	This Report Is:	Date of Report	Year of Report		
Northern States Power Company (Wisconsin)	(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	(Mo, Da, Yr) 4/28/2017	2016		
GAS PLANT IN SERVICE (Accounts 101, 102, 103 106) (Continued)					
Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)	Acct. No.	Line No.
					27
				325.1	28
				325.2	29
				325.3	30
				325.4	31
				325.5	32
				325.6	33
				326	34
				327	35
				328	36
				329	37
				330	38
				331	39
				332	40
				333	41
				334	42
				335	43
				336	44
				337	45
				338	46
-	-	-	-		47
					48
				340.1	49
				340.2	50
				341	51
				342	52
				343	53
				344.0	54
				345.0	55
				346	56
				347	57
-	-	-	-		58
-	-	-	-		59
					60
-	-	-	-		61
					62
					63
				350.1	64

Assets reported are those located in the State of Michigan.

Name of Respondent Northern States Power Company (Wisconsin)		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
GAS PLANT IN SERVICE (Accounts 101, 102, 103, 106 (Continued))					
Line No.	Acct. No.	Account (a)	Balance at Beginning of Year (b)	Additions (c)	
65	350.2	Rights-of-Way			
66	351.0	Structures and Improvements			
67	352	Wells			
68	352.1	Storage Leaseholds and Rights			
69	352.2	Reservoirs			
70	352.3	Non-Recoverable Natural Gas			
71	353	Lines			
72	354	Compressor Station Equipment			
73	355	Measuring and Regulating Equipment			
74	356	Purification Equipment			
75	357	Other Equipment			
76	358	Gas in Underground Storage-Noncurrent			
77		TOTAL Underground Storage Plant	-		-
78		Other Storage Plant			
79	360.1	Land			
80	360.2	Land Rights			
81	361	Structures and Improvements			
82	362	Gas Holders			
83	363	Purification Equipment			
84	363.1	Liquefaction Equipment			
85	363.2	Vaporizing Equipment			
86	363.3	Compressor Equipment			
87	363.4	Measuring and Regulating Equipment			
88	363.5	Other Equipment			
89		TOTAL Other Storage Plant	-		-
90		Base Load Liquefied NG Terminating and Processing Plant			
91	364.1	Land			
92	364.1a	Land Rights			
93	364.2	Structures and Improvements			
94	364.3	LNG Processing Terminal Equipment			
95	364.4	LNG Transportation Equipment			
96	364.5	Measuring and Regulating Equipment			
97	364.6	Compressor Station Equipment			
98	364.7	Communication Equipment			
99	364.8	Other Equipment			
100		TOTAL Base Load LNG Terminating and Processing Plant	-		-
101					
102		TOTAL Natural Gas Storage and Processing Plant	-		-

Assets reported are those located in the State of Michigan.

Name of Respondent	This Report Is:	Date of Report	Year of Report		
Northern States Power Company (Wisconsin)	(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	(Mo, Da, Yr) 4/28/2017	2016		
GAS PLANT IN SERVICE (Accounts 101, 102, 103 106) (Continued)					
Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)	Acct. No.	Line No.
				350.2	65
				351	66
				352	67
				352.1	68
				352.2	69
				352.3	70
				353	71
				354	72
				355	73
				356	74
				357	75
				358	76
-	-	-	-		77
					78
				360.1	79
				360.2	80
				361	81
				362	82
				363	83
				363.1	84
				363.2	85
				363.3	86
				363.4	87
				363.5	88
-	-	-	-		89
					90
				364.1	91
				364.1a	92
				364.2	93
				364.3	94
				364.4	95
				364.5	96
				364.6	97
				364.7	98
				364.8	99
-	-	-	-		100
					101
-	-	-	-		102

Assets reported are those located in the State of Michigan.

Name of Respondent Northern States Power Company (Wisconsin)		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
GAS PLANT IN SERVICE (Accounts 101, 102, 103, 106 (Continued))					
Line No.	Acct. No.	Account (a)	Balance at Beginning of Year (b)	Additions (c)	
103		4. Transmission Plant			
104	365.1	Land			
105	365.2	Land Rights			
106	365.3	Rights-of-Way			
107	366	Structures and Improvements			
108	367	Mains			
109	368	Compressor Station Equipment			
110	369	Measuring and Regulating Station Equipment			
111	370	Communication Equipment			
112	371	Other Equipment			
113		TOTAL Transmission Plant	-		-
114		5. Distribution Plant			
115	374.1	Land			
116	374.2	Land Rights	1,206		-
117	375	Structures and Improvements			
118	376	Mains	5,572,540		68,594
119	377	Compressor Station Equipment	-		-
120	378	Measuring and Regulating Station Equipment - General	112,600		-
121	379	Measuring and Regulating Station Equipment - City Gate	773,403		-
122	380	Services	3,909,683		355,495
123	381	Meters	1,378,091		193,435
124	382	Meter Installations	-		-
125	383	House Regulators	-		-
126	384	House Regulator Installations	-		-
127	385	Industrial Measuring and Regulating Station Equipment	-		-
128	386	Other Property on Customer's Premises	-		-
129	387	Other Equipment	-		-
130		TOTAL Distribution Plant	11,747,523		617,524
131		6. General Plant			
132	389.1	Land			
133	389.2	Land Rights			
134	390	Structures and Improvements			
135	391	Office Furniture and Equipment			
136	391.1	Computers and Computer Related Equipment			
137	392	Transportation Equipment	170,114		-
138	393	Stores Equipment			
139	394	Tools, Shop and Garage Equipment	91,480		-
140	395	Laboratory Equipment	5,199		-

Assets reported are those located in the State of Michigan.

Name of Respondent	This Report Is:	Date of Report	Year of Report		
Northern States Power Company (Wisconsin)	(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	(Mo, Da, Yr) 4/28/2017	2016		
GAS PLANT IN SERVICE (Accounts 101, 102, 103 106) (Continued)					
Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)	Acct. No.	Line No.
					103
				365.1	104
				365.2	105
				365.3	106
				366	107
				367	108
				368	109
				369	110
				370	111
				371	112
-	-	-	-		113
					114
				374.1	115
-	-	-	1,206	374.2	116
				375	117
(12,831)	-	-	5,628,303	376	118
			-	377	119
-	-	-	112,600	378	120
-	-	-	773,403	379	121
(53,018)	-	-	4,212,160	380	122
-	-	-	1,571,526	381	123
-			-	382	124
-			-	383	125
-			-	384	126
-			-	385	127
-			-	386	128
-			-	387	129
(65,849)	-	-	12,299,198		130
					131
				389.1	132
				389.2	133
				390	134
				391	135
				391.1	136
-	-	-	170,114	392	137
				393	138
(31,210)	-	-	60,270	394	139
(2,028)	-	-	3,171	395	140

Assets reported are those located in the State of Michigan.

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
--	---	---	------------------------

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

Line No.	Acct. No.	Account (a)	Balance at Beginning of Year (b)	Additions (c)
141	396	Power Operated Equipment	-	-
142	397	Communication Equipment	132,624	-
143	398	Miscellaneous Equipment		
144		SUBTOTAL (lines 132 thru 143)	399,417	-
145	399	Other Tangible Property		
146		TOTAL General Plant	399,417	-
147		TOTAL (Accounts 101 and 106)	12,146,940	617,524
148	101.1	Property Under Capital Leases		
149	102	Gas Plant Purchased (See Instruction 8)		
150	(Less) 102	Gas Plant Sold (See Instruction 8)		
151	103	Experimental Gas Plant Unclassified		
152		TOTAL GAS PLANT IN SERVICE	12,146,940	617,524

Assets reported are those located in the State of Michigan.

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016		
GAS PLANT IN SERVICE (Accounts 101, 102, 103 106) (Continued)					
Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)	Acct. No.	Line No.
				396	141
-	-	-	132,624	397	142
				398	143
(33,238)	-	-	366,179		144
				399	145
(33,238)	-	-	366,179		146
(99,087)	-	-	12,665,377		147
				101.1	148
				102	149
				(102)	150
				103	151
(99,087)	-	-	12,665,377		152

Assets reported are those located in the State of Michigan.

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
---	---	---	------------------------

**CONSTRUCTION WORK IN PROGRESS AND COMPLETED CONSTRUCTION
NOT CLASSIFIED - GAS (Accounts 107 and 106)**

1. Report below descriptions and balances at end of year of projects in process of construction and completed construction not classified for projects actually in service. For any substantial amounts of completed construction not classified for plant actually in service explain the circumstances which have prevented final classification of such amounts to prescribed primary accounts for plant in service.

2. The information specified by this schedule for Account 106, Completed Construction

Not Classified-Gas, shall be furnished even though this account is included in the schedule, Gas Plant in Service, pages 204-212, according to a tentative classification by primary accounts.

3. Show items relating to "research and development" projects last under a caption Research and Development (See Account 107, Uniform System of Accounts).

4. Minor projects may be grouped.

Line No.	Description of Project (a)	Construction Work in Progress-Electric (Account 107) (b)	Completed Construction Not Classified-Electric (Account 106) (c)	Estimated Additional Cost of Project (d)
1	Minor Projects	40,610		
2				
3	Completed Construction Not Classified Gas		50,121	
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35	TOTAL	40,610	50,121	0

Assets reported are those located in the State of Michigan.

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
--	---	---	------------------------

ACCUMULATED PROVISION FOR DEPRECIATION OF GAS UTILITY PLANT (Account 108 & 110)

- | | |
|--|---|
| <p>1. Explain in a footnote any important adjustments during year.</p> <p>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 204-211, column (d), excluding retirements of non-depreciable property.</p> <p>3. Accounts 108 and 110 in the Uniform System of Accounts require that retirements of depreciable plant be recorded when such plant is removed from service.</p> | <p>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.</p> <p>4. Show separately interest credits under a sinking fund or similar method of depreciation accounting.</p> |
|--|---|

Section A. Balances and Changes During Year

Line No.	Item (a)	Total (c+d+e) (b)	Gas Plant in Service (c)	Gas Plant Held for Future use (d)	Gas Plant Leased to Others (e)
1	Balance Beginning of Year	7,500,786	7,500,786		
2	Depreciation Prov. for Year, Charged to				
3	(403) Depreciation Expense	384,011	384,011		
4	(403.1) Deprec. and Deplet. Expense				
5	(413) Exp. of Gas Plt. Leas. to Others	0	0		
6	Transportation Expenses - Clearing	17,036	17,036		
7	Other Clearing Accounts	0	0		
8	Other Accounts (Specify):	0	0		
9					
10	TOTAL Deprec. Prov. for Year (Enter Total of lines 3 thru 9)	401,047	401,047		
11	Net Charges for Plant Retired:				
12	Book Cost of Plant Retired	99,087	99,087		
13	Cost of Removal	80,846	80,846		
14	Salvage (Credit)	(49)	(49)		
15	TOTAL Net Chrgs. for Plant Ret. (Enter Total of lines 12 thru 14)	179,884	179,884		
16	Other Debit or Credit Items (Describe):				
17	Transfers	0	0		
18	Change in Retirement Work in Progress	(47)	(47)		
19	Balance End of Year (Enter Total of lines 1, 10, 15, & 16)	7,721,902	7,721,902		

Section B. Balances at End of Year According to Functional Classifications

20	Production - Manufactured Gas				
21	Production and Gathering - Natural Gas				
22	Products Extraction - Natural Gas				
23	Underground Gas Storage				
24	Other Storage Plant				
25	Base Load LNG Terminating & Proc. Plt.				
26	Transmission				
27	Distribution	7,510,440	7,510,440		
28	General	211,462	211,462		
29	TOTAL (Enter total of lines 20 thru 28)	7,721,902	7,721,902		

Assets reported are those located in the State of Michigan.

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
--	---	---	------------------------

GAS OPERATING REVENUES (ACCOUNT 400)

1. Report below natural gas operating revenues for each prescribed account, and manufactured gas revenues in total.
2. Natural gas means either natural gas unmixed or any mixture of natural and manufactured gas.
3. Report number of customers, columns (f) and (g), on the basis of meters, in addition to the number of flat rate account; 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.
4. Report quantities of natural gas sold in Mcf (14.65 psia dry at 60° F). If billings are on a therm basis, give the Btu contents of the gas sold and the sales converted to Mcf.
5. If increases or decreases from previous years (columns (c), (e) and (g)), are not derived from previously

Line No.	Title of Account (a)	OPERATING REVENUES	
		Amount for Year (b)	Amount for Previous Year (c)
1	GAS SERVICE REVENUES		
2	480 Residential Sales	2,826,105	3,646,400
3	481 Commercial & Industrial Sales		
4	Small (or Comm.) (See Instr. 6)	1,532,164	2,025,951
5	Large (or Ind.) (See Instr. 6)	363,966	361,642
6	482 Other Sales to Public Authorities		
7	484 Interdepartmental Sales	2,821	5,115
8	TOTAL Sales to Ultimate Consumers	4,725,056	6,039,108
9	483 Sales for Resale		
10	TOTAL Nat. Gas Service Revenues	4,725,056	6,039,108
11	Revenues from Manufactured Gas		
12	TOTAL Gas Service Revenues	4,725,056	6,039,108
13	OTHER OPERATING REVENUES		
14	485 Intracompany Transfers		
15	487 Forfeited Discounts	13,691	14,498
16	488 Misc. Service Revenues	7,824	7,635
17	489 Rev. from Trans. of Gas of Others		
18	490 Sales of Prod. Ext. from Nat. Gas		
19	491 Rev. from Nat. Gas Proc. by Others		
20	492 Incidental Gasoline and Oil Sales		
21	493 Rent from Gas Property		
22	494 Interdepartmental Rents		
23	495 Other Gas Revenues	348	2,046
24	TOTAL Other Operating Revenues	21,863	24,179
25	TOTAL Gas Operating Revenues	4,746,919	6,063,287
26	(Less) 496 Provision for Rate Refunds		
27	TOTAL Gas Operating Revenues Net of Provision for Refunds	4,746,919	
28	Dist. Type Sales by States (Incl. Main Line Sales to Resid. and Comm. Custrs.)	4,358,269	
29	Main Line Industrial Sales (Incl. Main Line Sales to Pub. Authorities)	363,966	
30	Sales for Resale		
31	Other Sales to Pub. Auth. (Local Dist. Only)		
32	Interdepartmental Sales	2,821	
33	TOTAL (Same as Line 10, Columns (b) and (d))	4,725,056	

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
--	---	---	------------------------

GAS OPERATING REVENUES (ACCOUNT 400) (Continued)

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 Mcf per year or approximately 800 Mcf per day of normal requirements. (See Account 481 of the Uniform System of Accounts. Explain basis of classification in a footnote.) 7. See pages 108-109, Important Changes During Year, for important new territory added and important rate increases or decreases.

THERMS OF NATURAL GAS SOLD		AVG. NO. OF NAT. GAS CUSTOMERS PER MO.		Line No.
Quantity for Year (d)	Quantity for Previous Year (e)	Number for Year (f)	Number for Previous Year (g)	
				1
4,192,849	4,439,678	5,061	5,047	2
				3
2,763,749	2,813,154	665	654	4
1,058,434	1,113,512	2	2	5
				6
4,566	6,659	2	2	7
8,019,598	8,373,003	5,730	5,705	8
				9
8,019,598	8,373,003	5,730	5,705	10
		NOTES		11
				12
				13
				14
				15
				16
				17
				18
				19
				20
				21
				22
				23
				24
				25
				26
				27
6,956,598				28
1,058,434				29
				30
				31
4,566				32
8,019,598				33

* All gas information reported in therms.

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
--	---	---	------------------------

GAS OPERATION AND MAINTENANCE EXPENSES

If the amount for previous year is not derived from previously reported figures, explain in footnotes.

Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)
1	1. PRODUCTION EXPENSES		
2	A. Manufactured Gas Production		
3	Manufactured Gas Production (<i>Submit Supplemental Statement</i>)	SEE PAGE 320A	
4	B. Natural Gas Production		
5	B1. Natural Gas Production and Gathering		
6	Operation		
7	750 Operation Supervision and Engineering		
8	751 Production Maps and Records		
9	752 Gas Wells Expenses		
10	753 Field Lines Expenses		
11	754 Field Compressor Station Expenses		
12	755 Field Compressor Station Fuel and Power		
13	756 Field Measuring and Regulating Station Expenses		
14	757 Purification Expenses		
15	758 Gas Well Royalties		
16	759 Other Expenses		
17	760 Rents		
18	TOTAL Operation (<i>Enter Total of lines 7 thru 17</i>)		
19	Maintenance		
20	761 Maintenance Supervision and Engineering		
21	762 Maintenance of Structures and Improvements		
22	763 Maintenance of Producing Gas Wells		
23	764 Maintenance of Field Lines		
24	765 Maintenance of Field Compressor Station Equipment		
25	766 Maintenance of Field Meas. and Reg. Sta. Equipment		
26	767 Maintenance of Purification Equipment		
27	768 Maintenance of Drilling and Cleaning Equipment		
28	769 Maintenance of Other Equipment		
29	TOTAL Maintenance (<i>Enter Total of lines 20 thru 28</i>)		
30	TOTAL Natural Gas Production and Gathering (<i>Total of Lines 18 and 29</i>)		
31	B2. Products Extraction		
32	Operation		
33	770 Operation Supervision and Engineering		
34	771 Operation Labor		
35	772 Gas Shrinkage		
36	773 Fuel		
37	774 Power		
38	775 Materials		
39	776 Operation Supplies and Expenses		
40	777 Gas Processed by Others		
41	778 Royalties on Products Extracted		
42	779 Marketing Expenses		
43	780 Products Purchased for Resale		
44	781 Variation in Products Inventory		
45	(Less) 782 Extracted Products Used by the Utility--Credit		
46	783 Rents		
47	TOTAL Operation (<i>Enter Total of lines 33 thru 46</i>)		

Name of Respondent Northern States Power Company (Wisconsin)	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
--	---	---	------------------------

GAS OPERATION AND MAINTENANCE EXPENSES

If the amount for previous year is not derived from previously reported figures, explain in footnotes.

Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)
1	1. PRODUCTION EXPENSES		
2	A. Manufactured Gas Production		
3	Operation		
4	710 Operation Supervision and Engineering		
5	717 Liquefied Petroleum Gas Expenses		
6	735 Miscellaneous Production Expenses		
7	736 Rents	262	823
8	TOTAL Operation (Enter Total of lines 4 thru 7)	262	823
9	Maintenance		
10	761 Maintenance Supervision and Engineering		
11	762 Maintenance of Structures and Improvements		
12	763 Maintenance of Producing Gas Wells		
13	TOTAL Maintenance (Enter Total of lines 10 thru 13)	0	0
14	TOTAL Manufactured Gas Production (Total of Lines 8 and 13)	262	823
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			
40			
41			
42			
43			
44			
45			
46			
47			

Name of Respondent Northern States Power Company (Wisconsin)		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
GAS OPERATION AND MAINTENANCE EXPENSES (Continued)				
Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)	
B2. Products Extraction (Continued)				
48	Maintenance			
49	784 Maintenance and Supervision and Engineering			
50	785 Maintenance of Structures and Improvements			
51	786 Maintenance of Extraction and Refining Equipment			
52	787 Maintenance of Pipe Lines			
53	788 Maintenance of Extracted Products Storage Equipment			
54	789 Maintenance of Compressor Equipment			
55	790 Maintenance of Gas Measuring and Reg. Equipment			
56	791 Maintenance of Other Equipment			
57	TOTAL Maintenance (Enter Total of lines 49 thru 56)			
58	TOTAL Products Extraction (Enter Total of lines 47 and 57)			
59	C. Exploration and Development			
60	Operation			
61	795 Delay Rentals			
62	796 Nonproductive Well Drilling			
63	797 Abandoned Leases			
64	798 Other Exploration			
65	TOTAL Exploration and Development (Enter Total of lines 61 thru 64)			
D. Other Gas Supply Expenses				
66	Operation			
67	800 Natural Gas Well Head Purchases			
68	800.1 Natural Gas Well Head Purchases, Intracompany Transfers			
69	801 Natural Gas Field Line Purchases			
70	802 Natural Gas Gasoline Plant Outlet Purchases			
71	803 Natural Gas Transmission Line Purchases			
72	804 Natural Gas City Gate Purchases	2,898,327	3,543,924	
73	804.1 Liquefied Natural Gas Purchases			
74	805 Other Gas Purchases			
75	(Less) 805.1 Purchased Gas Cost Adjustments	42,372	898,649	
76				
77	TOTAL Purchased Gas (Enter Total of lines 67 to 75)	2,940,699	4,442,573	
78	806 Exchange Gas			
79	Purchased Gas Expenses			
80	807.1 Well Expenses -- Purchased Gas			
81	807.2 Operation of Purchased Gas Measuring Stations			
82	807.3 Maintenance of Purchased Gas Measuring Stations			
83	807.4 Purchased Gas Calculations Expenses			
84	807.5 Other Purchased Gas Expenses	5,711	4,588	
85	TOTAL Purchased Gas Expenses (Enter Total of lines 80 thru 84)	5,711	4,588	
86	808.1 Gas Withdrawn from Storage--Debit			
87	(Less) 808.2 Gas Delivered to Storage--Credit			
88	809.1 Withdrawals of Liquefied Natural Gas for Processing--Debt			
89	(Less) 809.2 Deliveries of Natural Gas for Processing--Credit			
90	Gas Used in Utility Operations--Credit			
91	810 Gas Used for Compressor Station Fuel--Credit			
92	811 Gas Used for Products Extraction--Credit			
93	812 Gas Used for Other Utility Operations--Credit			
94	TOTAL Gas Used in Utility Operations--Credit (Total of lines 91 thru 93)	0		
95	813 Other Gas Supply Expenses	3,465	3,908	
96	TOTAL Other Gas Supply Exp (Total of lines 77, 78, 85, 86 thru 89, 94, 95)	2,949,875	4,451,069	
97	TOTAL Production Expenses (Enter Total of lines 3, 14, 30, 58, 65 and 96)	2,950,137	4,451,892	

Name of Respondent Northern States Power Company (Wisconsin)		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
GAS OPERATION AND MAINTENANCE EXPENSES (Continued)				
Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)	
98	2. NATURAL GAS STORAGE, TERMINALING AND PROCESSING EXPENSES			
99	A. Underground Storage Expenses			
100	Operation			
101	814 Operation Supervision and Engineering			
102	815 Maps and Records			
103	816 Wells Expenses			
104	817 Lines Expense			
105	818 Compressor Station Expenses			
106	819 Compressor Station Fuel and Power			
107	820 Measuring and Regulating Station Expenses			
108	821 Purification Expenses			
109	822 Exploration and Development			
110	823 Gas Losses			
111	824 Other Expenses			
112	825 Storage Well Royalties			
113	826 Rents			
114	TOTAL Operation (Enter Total of lines 101 thru 113)			
115	Maintenance			
116	830 Maintenance Supervision and Engineering			
117	831 Maintenance of Structures and Improvements			
118	832 Maintenance of Reservoirs and Wells			
119	833 Maintenance of Lines			
120	834 Maintenance of Compressor Station Equipment			
121	835 Maintenance of Measuring and Regulating Station Equipment			
122	836 Maintenance of Purification Equipment			
123	837 Maintenance of Other Equipment			
124	TOTAL Maintenance (Enter Total of lines 116 thru 123)			
125	TOTAL Underground Storage Expenses (Total of lines 114 and 124)			
126	B. Other Storage Expenses			
127	Operation			
128	840 Operation Supervision and Engineering	76	50	
129	841 Operation Labor and Expenses	13,189	18,655	
130	842 Rents	393	961	
131	842.1 Fuels			
132	842.2 Power			
133	842.3 Gas Losses			
134	TOTAL Operation (Enter Total of lines 128 thru 133)	13,658	19,666	
135	Maintenance			
136	843.1 Maintenance Supervision and Engineering			
137	843.2 Maintenance of Structure and Improvements			
138	843.3 Maintenance of Gas Holders			
139	843.4 Maintenance of Purification Equipment	98	(1,320)	
140	843.5 Maintenance of Liquefaction Equipment	87	1,465	
141	843.6 Maintenance of Vaporizing Equipment	253	39	
142	843.7 Maintenance of Compressor Equipment	917	1,239	
143	843.8 Maintenance of Measuring and Regulating Equipment	15	33	
144	843.9 Maintenance of Other Equipment	3,402	3,780	
145	TOTAL Maintenance (Enter Total of lines 136 thru 144)	4,772	5,236	
146	TOTAL Other Storage Expenses (Enter Total of lines 134 and 145)	18,430	24,902	

Name of Respondent Northern States Power Company (Wisconsin)		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
GAS OPERATION AND MAINTENANCE EXPENSES (Continued)				
Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)	
147	C. Liquefied Natural Gas Terminating and Processing Expenses			
148	Operation			
149	844.1 Operation Supervision and Engineering			
150	844.2 LNG Processing Terminal Labor and Expenses			
151	844.3 Liquefaction Processing Labor and Expenses			
152	844.4 Liquefaction Transportation Labor and Expenses			
153	844.5 Measuring and Regulating Labor and Expenses			
154	844.6 Compressor Station Labor and Expenses			
155	844.7 Communication System Expenses			
156	844.8 System Control and Load Dispatching			
157	845.1 Fuel			
158	845.2 Power			
159	845.3 Rents			
160	845.4 Demurrage Charges			
161	(Less) 845.5 Wharfage Receipts--Credit			
162	845.6 Processing Liquefied or Vaporized Gas by Others			
163	846.1 Gas Losses			
164	846.2 Other Expenses			
165	TOTAL Operating (Enter Total of lines 149 thru 164)			
166	Maintenance			
167	847.1 Maintenance Supervision and Engineering			
168	847.2 Maintenance of Structures and Improvements			
169	847.3 Maintenance of LNG Processing Terminal Equipment			
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			
173	847.7 Maintenance of Communication Equipment			
174	847.8 Maintenance of Other Equipment			
175	TOTAL Maintenance (Enter Total of lines 167 thru 174)			
176	TOTAL Liquefied Nat Gas Terminating and Processing Exp (Lines 165 & 175)			
177	TOTAL Natural Gas Storage (Enter Total of lines 125, 146 and 176)	18,430	24,902	
178	3. TRANSMISSION EXPENSES			
179	Operation			
180	850 Operation Supervision and Engineering			
181	851 System Control and Load Dispatching			
182	852 Communication System Expenses			
183	853 Compressor Station Labor and Expenses			
184	854 Gas for Compressor Station Fuel			
185	855 Other Fuel and Power for Compressor Stations			
186	856 Mains Expenses			
187	857 Measuring and Regulating Station Expenses			
188	858 Transmission and Compression of Gas by Other			
189	859 Other Expenses			
190	860 Rents			
191	TOTAL Operation (Enter Total of lines 180 thru 190)			

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
GAS OPERATION AND MAINTENANCE EXPENSES (Continued)			
Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)
3. TRANSMISSION EXPENSES (Continued)			
192	Maintenance		
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		
197	865 Maintenance of Measuring and Reg. Station Equipment		
198	866 Maintenance of Communicating Equipment		
199	867 Maintenance of Other Equipment		
200	TOTAL Maintenance (Enter Total lines 193 thru 199)		
201	TOTAL Transmission Expenses (Enter Total of lines 191 and 200)		
202	4. DISTRIBUTION EXPENSES		
203	Operation		
204	870 Operation Supervision and Engineering	93,764	55,535
205	871 Distribution Load Dispatching	5,731	6,569
206	872 Compressor Station Labor and Expenses		
207	873 Compressor Station Fuel and Power		
208	874 Mains and Services Expenses	77,536	88,975
209	875 Measuring and Regulating Station Expenses--General	8,467	8,068
210	876 Measuring and Regulating Station Expenses--Industrial	5	
211	877 Measuring and Regulating Station Expenses--City Gate Check Station	13,471	9,206
212	878 Meter and House Regulator Expenses	(32,933)	(4,774)
213	879 Customer Installations Expenses	24,680	24,827
214	880 Other Expenses	110,875	126,412
215	881 Rents	26,385	28,455
216	TOTAL Operation (Enter Total of lines 204 thru 215)	327,981	343,273
217	Maintenance		
218	885 Maintenance Supervision and Engineering	592	2,817
219	886 Maintenance of Structures and Improvements		
220	887 Maintenance of Mains	49,112	30,582
221	888 Maintenance of Compressor Station Equipment		
222	889 Maintenance of Meas. and Reg. Sta. Equip.--General	2,480	3,457
223	890 Maintenance of Meas. and Reg. Sta. Equip.--Industrial	10	16
224	891 Maintenance of Meas. and Reg. Sta. Equip.--City Gate Check Station	7,727	6,026
225	892 Maintenance of Services	13,344	13,311
226	893 Maintenance of Meters and House Regulators	27,221	23,889
227	894 Maintenance of Other Equipment		
228	TOTAL Maintenance (Enter Total lines 218 thru 227)	100,486	80,098
229	TOTAL Distribution Expenses (Enter Total lines 216 and 228)	428,467	423,371
230	5. CUSTOMER ACCOUNTS EXPENSES		
231	Operation		
232	901 Supervision	453	431
233	902 Meter Reading Expenses	40,814	40,135
234	903 Customer Records and Collection Expenses	84,504	91,449
235	904 Uncollectible Accounts	28,884	34,457
236	905 Miscellaneous Customer Accounts Expenses	8,137	8,935
237	TOTAL Customer Accounts Expenses (Enter Total of lines 232 thru 236)	162,792	175,407

Name of Respondent Northern States Power Company (Wisconsin)		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 4/28/2017	Year of Report 2016
GAS OPERATION AND MAINTENANCE EXPENSES (Continued)				
Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)	
238	6. CUSTOMER SERVICE AND INFORMATIONAL EXPENSES			
239	Operation			
240	907 Supervision			
241	908 Customer Assistance Expenses	26,201	22,434	
242	909 Informational and Instructional Expenses	8,824	9,115	
243	910 Miscellaneous Customer Service and Informational Expenses			
244	TOTAL Customer Service and Information Expenses (Lines 240 thru 243)	35,025	31,549	
245	7. SALES EXPENSES			
246	Operation			
247	911 Supervision			
248	912 Demonstrating and Selling Expenses	1,210	1,593	
249	913 Advertising Expenses			
250	916 Miscellaneous Sales Expenses			
251	TOTAL Sales Expenses (Enter Total of lines 247 thru 250)	1,210	1,593	
252	8. ADMINISTRATIVE AND GENERAL EXPENSES			
253	Operation			
254	920 Administrative and General Salaries	79,325	83,500	
255	921 Office Supplies and Expenses	47,846	45,558	
256	(Less) (922) Administrative Expenses Transferred--Cr.	(21,605)	(20,926)	
257	923 Outside Services Employed	20,789	18,226	
258	924 Property Insurance	3,803	6,143	
259	925 Injuries and Damages	7,557	45,296	
260	926 Employee Pensions and Benefits	134,382	136,498	
261	927 Franchise Requirements			
262	928 Regulatory Commission Expenses	57,199	21,202	
263	(Less) (929) Duplicate Charges--Cr.	(2,420)	(9,331)	
264	930.1 General Advertising Expenses	3,680	3,401	
265	930.2 Miscellaneous General Expenses	3,821	3,141	
266	931 Rents	42,948	41,393	
267	TOTAL Operation (Enter Total of lines 254 thru 266)	377,325	374,101	
268	Maintenance			
269	935 Maintenance of General Plant	1,816	1,394	
270	TOTAL Administrative and General Exp (Total of lines 267 and 269)	379,141	375,495	
271	TOTAL Gas O. and M. Exp (Lines 97, 177, 201, 229, 237, 244, 251, and 270)	3,975,202	5,484,209	

INDEX

<u>Schedule</u>	<u>Page No.</u>
Abandoned leases	326
Accrued and prepaid taxes	262-263
Accounts receivable	228A
Accumulated Deferred Income Taxes	234-235, 272-5 276A-B, 277
Accumulated provisions for depreciation of common utility plant	356
utility plant	219
utility plant (summary)	200-201
Advances	
for gas	229
from associated companies	256-257
from customers for construction	268
to associated companies	222-223
Amortization	
miscellaneous	340
of nonutility property	221
of other gas plant in service	336-338
and depletion of production natural gas land and land rights	336-338
Appropriations of Retained Earnings	118-119
Assets, miscellaneous current & accrued	268
Associated Companies	
advances from	256-257
advances to	222-223
control over respondent	102
corporations controlled by respondent	103
interest on debt to	256-257
investment in	222-223
payables to	206B
receivables from	228B
service contracts charges	357
summary of costs billed to	358-359
summary of costs billed from	360-361
Attestation	1
Balance Sheet	
comparative	110-113
notes to	122-123
Bonds	256-257
Calculation of Federal Income Taxes	261C-D
Capital Stock	250-251
discount	254
expenses	254
installments received	252
liability for conversion	252
premiums	252
required	250-251
subscribed	252
Cash flows, statement of	120-121
Changes	
important during year	108-109
Charges for outside professional and other consultative services	357
Civic activities, expenditures for	343
Compressor stations	508-509

INDEX

<u>Schedule</u>	<u>Page No.</u>
Construction	
overheads, gas	217
overhead procedures, general description of	218
work in progress - common utility plant	356
work in progress - gas	216
work in progress - other utility departments	200-201
Consultative services, charges for	357
Control	
corporation controlled by respondent	103
over respondent	102
security holders and voting powers	106-107
Corporation	
controlled by respondent	103
incorporated	101
CPA, background information on	101
CPA Certification, this report form	i-ii
Current and accrued liabilities, miscellaneous	268
Deferred	
credits, other	269
debts, miscellaneous	233
income taxes, accumulated - accelerated amortization property	272-273
income taxes, accumulated - other property	274-275
income taxes, accumulated - other	276A-B
income taxes, accumulated - pollution control facilities	234-235
income taxes, accumulated - temporary	277
regulatory expenses	350-351
Definitions, this report form	iii-iv
Demonstration and development, research	352-353
Depletion	
amortization and depreciation of gas plant	336-338
and amortization of producing natural gas land and land rights	336-338
Depreciation and amortization	
of common utility plant	356
of gas plant	219, 336-338
Directors	105
Discount of capital stock	254
Discount - premium on long-term debt	256-257
Disposition of property, gain or loss	342A-B
Distribution Lines	514
Distribution of salaries and wages	354-355
Dividend appropriations	118-119
Earnings, Retained	118-119
Exchange Gas Transactions	328-330
Expenses	
gas operation and maintenance	320-325
gas operation and maintenance (nonmajor)	320N-324N
gas operation and maintenance, summary	325
unamortized debt	256-257
Exploration and development expenses	326
Extraordinary property losses	230
Filing requirements, this report form	i-ii
Footnote Data	551

INDEX

<u>Schedule</u>	<u>Page No.</u>
Gains	
on disposition of property	342A-B
unamortized, on reacquired debt	260
Gas	
advances	229
exchanged, natural	328-330
production and gathering statistics, natural	506
purchases, natural and other	327
reserves, land acreage, natural gas	500-501
stored underground	220
used in utility operations, credit	331
plant in service	202-212B
General description of construction overhead procedure	218
General information	101
General instructions	ii-iii
Identification	101
Important Changes during year	108-109
Income	
deductions - details	256-259, 340
from utility plant leased to others	339
statement of, by departments	114-117
statement of, for the year (see also revenues)	114-117
Incorporation information	101
Installments received on capital stock	252
Interest	
charges, on debt to associated companies	340
charges, other	340
charges, paid on long-term debt, advances, etc.	256-257
received from investments, advances, etc.	222-223
Investment tax credits, accumulated deferred	266-267
Investment tax credits generated and utilized	264-265
Investments	
in associated companies	222-223
nonutility property	221
other	222-223
securities disposed of during year	222-223
subsidiary companies	224-225
temporary cash	222-223
Law, excerpts applicable to this report form	i-iv
Legal proceedings during year	108-109
Leases	
income from utility plant leased to others	339
lease rentals charged	333A-D
Liabilities, miscellaneous current & accrued	268
Liquefied petroleum gas operation	516-517
List of schedules, this report form	2-4
Long-term debt	256-257
Losses-Extraordinary property	230
Losses	
on disposition of property	342A-B
operating, carryforward	117C
unamortized, on reacquired debt	260
Management and engineering contracts	357
Map, system	522

INDEX

<u>Schedule</u>	<u>Page No.</u>
Materials and supplies	228C
Miscellaneous general expenses	335
Nonutility property	221
Notes	
payable	260A
payable, advances from associated companies	256-257
receivable	228A
to balance sheet	122-123
to statement of cash flow	122-123
to statement of income	122-123
to statement of retained earnings	122-123
Number of Gas Department Employees	325
Officers and officers' salaries	104
Oil and gas wells, number of	510
Operating	
expenses - gas	320-325
expenses - gas (summary)	325
loss carryforward	117C
revenues - gas	300-301
Operation and maintenance expenses (nonmajor)	320N-324N
Other	
donations received from stockholders	253
gains on resale or cancellation of reacquired capital stock	253
income accounts	341
miscellaneous paid-in capital	253
other supplies expense	334
paid-in capital	253
reduction in par or stated value of capital stock	253
regulatory assets	232
regulatory liabilities	278
Outside services, charges for	357
Overhead, construction - gas	217
Payables, to associated companies	260B
Peak, deliveries, distribution system, Mcf	518
Peaking facilities, auxiliary	519
Plant, Common utility	
accumulated provision for depreciation	356
acquisition adjustments	356
allocated to utility departments	356
completed construction not classified	356
construction work in progress	356
expenses	356
held for future use	356
in service	356
leased to others	356
Plant data	217-218
	336-338
	500-519
Plant - gas	
accumulated provision for depreciation	219
construction work in progress	216
held for future use	214
in service	204-212B
leased to others	213

INDEX

<u>Schedule</u>	<u>Page No.</u>
Plant - utility	
and accumulated provisions (summary)	200-201
leased to others, income from	339
Political activities, expenditures for	343
Pollution control facilities, accumulated deferred income taxes	234-235
Preliminary survey and investigation charges	231
Premium and discount on long-term debt	256-257
Premium on capital stock	252
Prepaid gas purchases under purchase agreements	226-227
Prepaid taxes	262-263
Prepayments	230
Production	
properties held for future use	215
Professional services, charges for	357
Property - losses, extraordinary	230
Purchased gas	327, 327A-B
Reacquired	
capital stock	250-251
debt, unamortized loss and gain on	260
long-term debt	256-257
Receivables	
from associated companies	228B
notes and accounts	228A
Receivers' certificates	256-257
Reconciliation of deferred income tax expense	117A-B
Reconciliation of reported net income with taxable income	
for Federal income taxes	261A-B
Regulatory Assets, Other	232
Regulatory Commission Expenses Deferred	233, 350-351
Regulatory Commission Expenses For Year	350-351
Regulatory Liabilities, Other	278
Rent	
from lease of utility plant	339
lease rentals charged	333A-D
Research, development and demonstration activities	352-353
Reserves	
changes in estimated hydrocarbon	504-505
natural gas land acreage	500-501
Retained Earnings	
amortization reserve, Federal	119
appropriated	118-119
statement of, for year	118-119
unappropriated	118-119
Revenues	
from natural gas processed by others	315
from transportation of gas of others	312-313
gas operating	300-301
Salaries and wages	
director fees	105
distribution of	354-355
officers'	104

INDEX

<u>Schedule</u>	<u>Page No.</u>
Sales	
gasoline - extracted from natural gas	315
natural gas - for resale	310A-B
products extracted from natural gas	315
Schedules, this report form	2-4
Securities	
disposed of during year	222-223
holders and voting powers	106-107
investment in associated companies	222-223
investment, others	222-223
investment, temporary cash	222-223
issued or assumed during year	255
refunded or retired during year	255
registered on a national exchange	250-251, 256-257
Service contract charges	357
Statement of cash flows	120-121
Statement of income for the year	114-117
Statement of retained earnings for the year	118-119
Stock liability for conversion	252
Storage of natural gas, underground	512-513
Supplies - materials and	228C
Survey and investigation, preliminary charges	231
System map	522
Taxes	
accrued and prepaid	262-263
accumulated deferred income - temporary	277
calculated of, federal	261C-D
charged during year	262-263
on income, deferred and accumulated	234-235, 272-275
reconciliation of deferred income tax expense	276A-B
reconciliation of net income with taxable income	117A-B
261A-B	261A-B
Temporary cash investments	222-223
Transmission	
and compression of gas by others	332-333
lines	514
Transportation of gas of others - revenues	312-313
Unamortized	
debt discount	258-259
debt expense	258-259
loss and gain on reacquired debt	260
premium on debt	258-259
Uncollectible accounts, provision for	228A
Underground	
storage of natural gas, expense, operating data, plant	512-513
gas, stored	220
Unrecovered Plant and Regulatory Study Costs	230
Wells, gas and oil, number of	510