## Section H

20:10:13:80. Statement H -- Operating and maintenance expenses.

Statement H shall show the electric or gas operation and maintenance expenses according to each account of the FERC's uniform systems of accounts for public utilities and licensees or for gas companies. The expenses shall be shown under appropriate columnar headings as follows, with subtotals for each functional classification:

- (1) Operation and maintenance expense as booked, for the test period and the total for the test period;
  - (2) Claimed adjustments, if any, to expenses as booked;
  - (3) Total adjusted operation and maintenance expenses claimed.

Detailed explanations of the adjustments, if any, and the manner of their determination shall be supplied, specifying the month or months during which the adjustments would be applicable. Information required in §§ 20:10:13:81 to 20:10:13:84, inclusive, shall be submitted as part of statement H.

**Source:** 2 SDR 90, effective July 7, 1976; 12 SDR 86, effective November 24, 1985; 12 SDR 151, 12 SDR 155, effective July 1, 1986.

General Authority: SDCL <u>49-34A-4.</u>

Law Implemented: SDCL <u>49-34A-7</u>, <u>49-34A-10</u>, <u>49-34A-12</u>, <u>49-34A-41</u>.

**20:10:13:81.** Schedule H-1 -- Adjustments to operating and maintenance expenses. Schedule H-1 shall show the 12 months of actual test period experience and the claimed adjustments thereto, if any, by functional classifications. It shall also show the separate amounts for labor and other charges included in the operation and maintenance expenses for each functional classification per books and as adjusted. If operation and maintenance expenses as presented per the books reflect any special accrual or

Northern States Power Company South Dakota Revenue Requirement Model Description

equalization accounting entries for internal purposes, the effect thereof shall be fully disclosed and explained. Any amounts not currently payable, except depreciation charged through clearing accounts included in operation and maintenance expenses, shall be fully explained.

20:10:13:82. Schedule H-2 -- Cost of power and gas. Schedule H-2 shall show the total annual cost of power or gas purchased for the 12 months test period of actual experience, the claimed adjustments, if any, and the total adjusted cost for the test period detailed by contract or rate schedule designation. If any of the prices are effective subject to refund, there shall be shown by contract and by commission docket number for the test period, the rate and the amount paid subject to refund.

If the utility purchases and sells power under exchange or pooling agreements, the method of recording on books, total gross receipts and deliveries exchanged, total gross dollar amounts involved for such receipts and deliveries and details of such exchanges shall be submitted.

If the utility records any amount on its own books in a given month during the 12-month test period which applies to power or gas purchases or sales for a previous month or other period, a schedule indicating the months involved, the payment and volumes and the months to which such transactions are applicable, shall be submitted.

# 20:10:13:83. Schedule H-3 -- Working papers for listed expense accounts.

With respect to the following listed expense accounts, schedule H-3 shall be furnished as designated for the 12 months of the test period and for claimed adjustments. This schedule shall include analytical details which will clearly disclose for each account a classification of principal charges and credits with all minor items grouped; particulars of supporting computations and accounting bases; a description of the services and related dollar amounts for which liability is incurred or accrued; and the name of the firm or individual rendering such services for these accounts where applicable: (1) Accounts 909, 913, and 930, advertising expenses. For each category of advertising expense required to be filed pursuant to § 20:10:23:02 the utility shall submit a list of all advertisements claimed and filed pursuant to § 20:10:23:03, indicating the categorization of each advertisement. Representative samples of each category shall also be included. (2) Account 922, administration expenses transferred --credit; (3) Account 926, employee pensions and benefits; (4) Account 928,

Northern States Power Company South Dakota Revenue Requirement Model Description

regulatory commission expenses; (5) Account 929, duplicate charges -- credit; (6) Account 930, miscellaneous general expenses.

20:10:13:84. Schedule H-4 -- Working papers for interdepartmental transactions. If the expense accounts contain charges or credits from associated companies or nonutility departments of the utility, schedule H-4 shall be submitted for each such associated company or nonutility department showing the following: (1) The amount of the charges or credits during the test period; (2) The FERC account classification or classifications charged or credited; (3) Descriptions of the specific services performed for or by the associated company or nonutility department; (4) Complete particulars as to the bases used in determining the amounts of the charges or credits.

am 20 Jorti	e of Respondent 140411-8029 FERC PDF (Unoffic This Report Is: 中的 )	Date of Report (Mo, Da, Yr)	Year/Period of Report End of 2013/Q4
	(vinitiesota) (2) A Resubmission  ELECTRIC OPERATION AND MAIN	04/11/2014 TENANCE EXPENSES	
the	amount for previous year is not derived from previously reported figures		
ne	Account	Amount for Current Year	Amount for Previous Year
0.	(a)	(b)	(c)
	POWER PRODUCTION EXPENSES     A. Steam Power Generation		
3	Operation		
4	(500) Operation Supervision and Engineering	5,716,84	2 5,453,0
5	(501) Fuel	314,193,11	
6	(502) Steam Expenses	20,371,38	4 20,909,5
7 8	(503) Steam from Other Sources (Less) (504) Steam Transferred-Cr.		
9	(505) Electric Expenses	4.424.35	3 5,005,1
10	(506) Miscellaneous Steam Power Expenses	18,464,68	<del></del>
11	(507) Rents	2,968,31	1 3,168,2
12	(509) Allowances		
13	TOTAL Operation (Enter Total of Lines 4 thru 12)	366,138,69	
14 15	Maintenance (510) Maintenance Supervision and Engineering	2,235,32	
16	(511) Maintenance of Structures	7,288,75	
17	(512) Maintenance of Boiler Plant	42,483,64	
18	(513) Maintenance of Electric Plant	16,554,78	
19	(514) Maintenance of Miscellaneous Steam Plant	14,762,69	
20 21	TOTAL Maintenance (Enter Total of Lines 15 thru 19) TOTAL Power Production Expenses-Steam Power (Entr Tot lines 13 & 20)	83,325,20 449,463,89	
22	B, Nuclear Power Generation	448,400,08	442,400,
23	Operation	STATE OF STATE OF STATE OF	E1 - 1 144 144 14
24	(517) Operation Supervision and Engineering	77,206,97	7 67,658,
25	(518) Fuel	108,436,23	
26	(519) Coolants and Water	7,666,03	
27 28	(520) Steam Expenses (521) Steam from Other Sources	46,620,20	43,760,
<u>20</u> 29	(Less) (522) Steam Transferred-Cr.		
30	(523) Electric Expenses	2,813,97	7 2,291,
31	(524) Miscellaneous Nuclear Power Expenses	132,354,51	4 125,772,
32	(525) Rents	10,385,24	
33	TOTAL Operation (Enter Total of lines 24 thru 32)	385,483,19	370,789,
34 35	Maintenance (528) Maintenance Supervision and Engineering	16,040,49	12,674,
36	(529) Maintenance of Structures	599,08	
37	(530) Maintenance of Reactor Plant Equipment	32,586,41	
38	(531) Maintenance of Electric Plant	15,377,14	12,197,
39	(532) Maintenance of Miscellaneous Nuclear Plant	29,320,83	
<u>40</u> 41	TOTAL Maintenance (Enter Total of lines 35 thru 39) TOTAL Power Production Expenses-Nuc. Power (Entr tot lines 33 & 40)	93,923,97 479,407,16	
42	C. Hydraulic Power Generation	479,407,10	454,250,
	Operation	Contract Contract	
44	(535) Operation Supervision and Engineering	1,59	99
45	(536) Water for Power		
	(537) Hydraulic Expenses	7,47	
	(538) Electric Expenses (539) Miscellaneous Hydraulic Power Generation Expenses	197,99 126,81	
	(540) Rents	19,53	
	TOTAL Operation (Enter Total of Lines 44 thru 49)	353,37	
51	C. Hydraulic Power Generation (Continued)		
	Maintenance	200	
	(541) Mainentance Supervision and Engineering	20,1	
	(542) Maintenance of Structures (543) Maintenance of Reservoirs, Dams, and Waterways	96,52 134,43	
	(544) Maintenance of Electric Plant	180,25	
	(545) Maintenance of Miscellaneous Hydraulic Plant	4,38	
	TOTAL Maintenance (Enter Total of lines 53 thru 57)	435,72	
59	TOTAL Power Production Expenses-Hydraulic Power (tot of lines 50 & 58)	789,09	92 653,
		1	I

ELECTRIC OPERATION AND MAINTENA amount for previous year is not derived from previously reported figures Account (a)  D. Other Power Generation Operation Operation Supervision and Engineering (546) Operation Supervision		Amount for Previous Year
Account (a)  D. Other Power Generation Operation (546) Operation Supervision and Engineering	Amount for Current Year (b)	Amount for Previous Year
D. Other Power Generation Operation (546) Operation Supervision and Engineering	(b)	I Previous Year
Operation (546) Operation Supervision and Engineering		(c)
(546) Operation Supervision and Engineering		
· · · · · · · · · · · · · · · · · · ·	4.040.400	4 004 444
	1,243,408 151,426,567	
(548) Generation Expenses	5,696,677	5,481,498
(549) Miscellaneous Other Power Generation Expenses	5,622,065	
(550) Rents	1,190,339	
TOTAL Operation (Enter Total of lines 62 thru 66)	165,179,056	158,763,901
Maintenance (551) Maintenance Supervision and Engineering	634,069	516,311
(552) Maintenance of Structures	3,132,599	
	184,025,438	177,928,586
	907.336.429	815,111,163
· ·		
	2,090,947,904	1,962,057,252
	11,061,893	8,574,784
	the state of the s	
		<del> </del>
		<del></del>
		<del></del>
(561.6) Transmission Service Studies		
(561.7) Generation Interconnection Studies	53,928	-8,756
(561.8) Reliability, Planning and Standards Development Services		
<del></del>		<del>                                     </del>
(565) Transmission of Electricity by Others		<u> </u>
(566) Miscellaneous Transmission Expenses	71,718,773	63,331,507
(567) Rents		
	228,485,422	199,254,823
	169 70	157,657
	100,700	5,225
		,
, , , , , , , , , , , , , , , , , , , ,	7 222 67	6,874,891
<u> </u>		
(572) Maintenance of Underground Lines		
(573) Maintenance of Miscellaneous Transmission Plant	2,19	
TOTAL TRANSMISSION Expenses (Total of Miles to directly)		
	(553) Maintenance of Generating and Electric Plant (554) Maintenance of Miscellaneous Other Power Generation Plant TOTAL Maintenance (Enter Total of lines 69 thru 72) TOTAL Power Production Expenses-Other Power (Enter Tot of 67 & 73)  E. Other Power Supply Expenses (555) Purchased Power (556) System Control and Load Dispatching (557) Other Expenses TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78) TOTAL Power Production Expenses (Total of lines 21, 41, 59, 74 & 79) 2. TRANSMISSION EXPENSES Operation (560) Operation Supervision and Engineering (561.1) Load Dispatch-Reliability (561.2) Load Dispatch-Monitor and Operate Transmission System (561.3) Load Dispatch-Transmission Service and Scheduling (561.4) Scheduling, System Control and Dispatch Services (561.5) Reliability, Planning and Standards Development (561.6) Transmission Service Studies (561.7) Generation Interconnection Studies (561.8) Reliability, Planning and Standards Development Services (562) Station Expenses (563) Overhead Lines Expenses (564) Underground Lines Expenses (565) Transmission of Electricity by Others (566) Miscellaneous Transmission Expenses (567) Rents TOTAL Operation (Enter Total of lines 83 thru 98) Maintenance (569.3) Maintenance of Structures (569.1) Maintenance of Computer Hardware (569.3) Maintenance of Structures (569.3) Maintenance of Communication Equipment (569.4) Maintenance of Station Equipment (570) Maintenance of Overhead Lines (571) Maintenance of Overhead Lines (572) Maintenance of Underground Lines	(654) Maintenance of Miscellaneous Other Power Generation Plant 1,408,555 TOTAL Maintenance (Enter Total of lines 89 thru 72) 18,846,382 TOTAL Power Production Expenses-Other Power (Enter Tot of 67 & 73) 184,025,438 E. Other Power Supply Expenses (655) Purchased Power 997,336,428 (655) System Control and Load Dispatching 907,336,428 (657) Other Expenses 907,336,428 (658) Other Power Supply Exp (Enter Total of lines 76 thru 78) 97,726,2318 (658) Otheration 907,726,2318 (658) Otheration 907,727,2318 (658) Otheration 907,727,2318 (659) Otheration 907,727,231

Name 20 North	e of Respondent 140411-8029 FERC PDF (Unoffic 報) X#Anldriginal 4 lern States Power Company (Minnesota) (2) 日 Resubmission	Date of Report (Mo, Da, Yr) 04/11/2014	Year/Period of Report End of2013/Q4
16.41	ELECTRIC OPERATION AND MAINTENANC		
-	amount for previous year is not derived from previously reported figures, e  Account		Amount for
Line No.		Amount for Current Year	Amount for Previous Year
	(a) 3. REGIONAL MARKET EXPENSES	(b)	(c)
	Operation		
	(575.1) Operation Supervision	261,0	77 220,965
	(575.2) Day-Ahead and Real-Time Market Facilitation	48,3	
117	(575.3) Transmission Rights Market Facilitation	8	04 4,988
	(575.4) Capacity Market Facilitation		
_	(575.5) Ancillary Services Market Facilitation	3,6	<del></del>
	(575.6) Market Monitoring and Compliance	17,5	
	(575.7) Market Facilitation, Monitoring and Compliance Services	10,507,0	
	(575.8) Rents Total Operation (Lines 115 thru 122)	17,4 10,855,8	
	Maintenance	10,693,6	36  10,363,133
125	(576.1) Maintenance of Structures and Improvements		T
126	(576.2) Maintenance of Computer Hardware		
127	(576.3) Maintenance of Computer Software		
128	(576.4) Maintenance of Communication Equipment		
129	(576.5) Maintenance of Miscellaneous Market Operation Plant		
130	Total Maintenance (Lines 125 thru 129)		
_	TOTAL Regional Transmission and Market Op Expns (Total 123 and 130)	10,855,8	66 10,563,155
	4. DISTRIBUTION EXPENSES		
133	Operation		
134	(580) Operation Supervision and Engineering	9,970,4	
135	(581) Load Dispatching	5,928,0	
136 137	(582) Station Expenses (583) Overhead Line Expenses	2,403,9 1,399,4	
138	(584) Underground Line Expenses	5,647,0	
139	(585) Street Lighting and Signal System Expenses	2,536,2	
140	(586) Meter Expenses	3,053,7	
141	(587) Customer Installations Expenses	1,887,5	
142	(588) Miscellaneous Expenses	15,413,7	
143	(589) Rents	3,741,8	3,998,917
144	TOTAL Operation (Enter Total of lines 134 thru 143)	51,982,1	63 51,386,392
145	Maintenance	The second secon	All the second of the second
146	(590) Maintenance Supervision and Engineering	354,2	
147	(591) Maintenance of Structures		507
148	(592) Maintenance of Station Equipment	9,323,3	
149	(593) Maintenance of Overhead Lines (594) Maintenance of Underground Lines	43,219,7 11,887,6	
151	(595) Maintenance of Cinderground Lines	2,706,9	
152	(596) Maintenance of Street Lighting and Signal Systems	1,446,9	<del></del>
153	(597) Maintenance of Meters	141,7	<del></del>
154	(598) Maintenance of Miscellaneous Distribution Plant	43,4	
155	TOTAL Maintenance (Total of lines 146 thru 154)	69,124,8	59,748,332
156	TOTAL Distribution Expenses (Total of lines 144 and 155)	121,107,0	)48 111,134,724
157	5. CUSTOMER ACCOUNTS EXPENSES		
158	Operation		1
159	(901) Supervision	176,0	
160	(902) Meter Reading Expenses	18,378,4	
161 162	(903) Customer Records and Collection Expenses (904) Uncollectible Accounts	25,417,1 11,278,5	
163	(905) Miscellaneous Customer Accounts Expenses	11,278,5	19 59,154
164	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	55,250,2	

Vame 20 North	of Respondent。 140411-8029 FERC PDF (Unoffic 中)   XHAnOrigaral 4 ern States Power Company (Minnesota) (2)	Date of Report (Mo, Da, Yr) 04/11/2014	Year/Period of Report End of 2013/Q4	
ftho	ELECTRIC OPERATION AND MAINTENAN			
If the amount for previous year is not derived from previously reported figures, explain in footnote.  Line Account Amount for Amoun				
No.	(a)	Amount for Current Year (b)	Amount for Previous Year (c)	
165	6. CUSTOMER SERVICE AND INFORMATIONAL EXPENSES			
	Operation		CONTRACTOR OF THE STREET, STRE	
167	(907) Supervision			
168	(908) Customer Assistance Expenses	83,478,	,410 102,679,386	
169	(909) Informational and Instructional Expenses	1,187	,979 1,781,820	
170	(910) Miscellaneous Customer Service and Informational Expenses			
171	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	84,666	,389 104,461,20	
172	7. SALES EXPENSES	Life Balling		
173	Operation		Marketta a la company	
174	(911) Supervision			
175	(912) Demonstrating and Selling Expenses	18	,459 68,40	
	(913) Advertising Expenses			
177	(916) Miscellaneous Sales Expenses			
178	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)		,459 68,40	
179	8. ADMINISTRATIVE AND GENERAL EXPENSES	Control Control Control		
180	Operation Constitution and Constitution	200.000	667 50.040.04	
181	(920) Administrative and General Salaries	62,253		
182	(921) Office Supplies and Expenses	50,411 27,075		
183 184	(Less) (922) Administrative Expenses Transferred-Credit (923) Outside Services Employed	19,911		
		9,580	<del></del>	
185 186	(924) Property Insurance (925) Injuries and Damages	15,077		
187	(926) Employee Pensions and Benefits	83,339		
188	(927) Franchise Requirements	83,338	1,100	
189	(928) Regulatory Commission Expenses	16,005	5,202 7,775,18	
190	(929) (Less) Duplicate Charges-Cr.	3,991		
191	(930.1) General Advertising Expenses	3,535		
192	(930.2) Miscellaneous General Expenses	2,934		
	(931) Rents	22,035	<del></del>	
	TOTAL Operation (Enter Total of lines 181 thru 193)	254,018		
195	Maintenance			
196	(935) Maintenance of General Plant	694	1,264 321,47	
197	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	254,712		
	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	2,861,899	2,692,135,88	
,				

#### 20140411-8029 FERC PDF (Unofficial) 04/11/2014

Name of Respondent	This Report is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year/Period of Report
Northern States Power Company (Minnesota)	(2) A Resubmission	04/11/2014	2013/Q4
	FOOTNOTE DATA		
Schedule Page: 320 Line No.: 64 Column:	b		
Account No. 548 Generation Expenses Account No. 548.1 Operation of Energy	Storage Equipment	\$	5,695,581 1,096 5,696,677
See Note 15 to the Financial Statemen	ts		
Schedule Page: 320 Line No.: 71 Column:	b		
Account No. 553 Maintenance of Genera Account No. 553.1 Maintenance of Ener			13,599,602 71,573 13,671,175
See Note 15 to the Financial Statemen	ts		
Schedule Page: 320 Line No.: 76 Column:	b		
Account No. 555 Purchased Power Account No. 555.1 Power Purchased for	Storage Operations		907,332,615 3,814 907,336,429
See Note 15 to the Financial Statemen	ats		

Schedule Page: 320 Line No.: 78 Column: b
Includes \$47,842,642 of fixed costs and \$20,675,738 of variable costs reimbursed to Northern States Power Co. (a Wisconsin corporation) for production costs shared through the FERC-approved Interchange Agreement.

Northern States Power Co. (a Minnesota corporation) and Northern States Power Co. (a Wisconsin corporation) are both operating utility subsidiaries of Xcel Energy Inc. The two companies coordinate the operation and maintenance of their electric generation and transmission systems through a FERC-approved Interchange Agreement.

## Schedule Page: 320 Line No.: 78 Column: c

Includes \$45,205,562 of fixed costs and \$20,220,356 of variable costs reimbursed to Northern States Power Co. (a Wisconsin corporation) for production costs shared through the FERC-approved Interchange Agreement.

Northern States Power Co. (a Minnesota corporation) and Northern States Power Co. (a Wisconsin corporation) are both operating utility subsidiaries of Xcel Energy Inc. The two companies coordinate the operation and maintenance of their electric generation and transmission systems through a FERC-approved Interchange Agreement.

#### Schedule Page: 320 Line No.: 90 Column: b

Credit balance results because Pension, Insurance and Taxes on Company labor billed for performing the studies is recorded to Account Nos. 408.1, 925 and 926 while the receivable related to performing the studies is recorded to Account No. 561.6.

### Schedule Page: 320 Line No.: 91 Column: c

Credit balance results because Pension, Insurance and Taxes on Company labor billed for performing the studies is recorded to Account Nos. 408.1, 925 and 926 while the receivable related to performing the studies is recorded to Account No. 561.7.

## Schedule Page: 320 Line No.: 97 Column: b

Includes \$68,398,469 of fixed costs reimbursed to Northern States Power Co. (a Wisconsin corporation) for transmission costs shared through the FERC-approved Interchange Agreement.

FERC FORM NO. 1 (ED. 12-87)	Page 450.1	

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Name of Respondent	This Report is:	Date of Report	Year/Period of Report
· ·	(1) X An Original	(Mo, Da, Yr)	
Northern States Power Company (Minnesota)	(2) _ A Resubmission	04/11/2014	2013/Q4
FOOTNOTE DATA			

Schedule Page: 320 Line No.: 97 Column: c
Includes \$59,918,260 of fixed costs reimbursed to Northern States Power Co. (a Wisconsin corporation) for transmission costs shared through the FERC-approved Interchange Agreement.

Schedule Page: 320 Line No.: 112 Column: b

Total Transmission Expense as reported in the Form 1, page 321, line 112 is reduced by amounts related to transactions with an affilated Company based on the FERC-approved Interchange Agreement Interchange Agreement.