

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) 03/31/2005	Year/Period of Report End of 2004/Q4
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**ELECTRIC OPERATING REVENUES (Account 400)**

1. The following instructions generally apply to the annual version of these pages. Do not report quarterly data in columns (c), (e), (f), and (g). Unbilled revenues and MWh related to unbilled revenues need not be reported separately as required in the annual version of these pages.
2. Report below operating revenues for each prescribed account, and manufactured gas revenues in total.
3. Report number of customers, columns (f) and (g), on the basis of meters, in addition to the number of flat rate accounts, except that where separate meter readings are added for billing purposes, one customer should be counted for each group of meters added. The average number of customers means the average of twelve figures at the close of each month.
4. If increases or decreases from previous period (columns (c), (e), and (g)), are not derived from previously reported figures, explain any inconsistencies in a footnote.

Line No.	Title of Account (a)	Operating Revenues Year to Date Quarterly/Annual (b)	Operating Revenues Previous year (no Quarterly) (c)
1	Sales of Electricity		
2	(440) Residential Sales	139,767,542	141,671,831
3	(442) Commercial and Industrial Sales		
4	Small (or Comm.) (See Instr. 4)	71,624,001	70,942,275
5	Large (or Ind.) (See Instr. 4)	142,118,527	138,823,823
6	(444) Public Street and Highway Lighting	3,477,684	3,457,472
7	(445) Other Sales to Public Authorities	955,028	991,991
8	(446) Sales to Railroads and Railways		
9	(448) Interdepartmental Sales	130,819	151,285
10	TOTAL Sales to Ultimate Consumers	358,073,601	356,038,677
11	(447) Sales for Resale	22,567,535	22,029,789
12	TOTAL Sales of Electricity	380,641,136	378,068,466
13	(Less) (449.1) Provision for Rate Refunds		
14	TOTAL Revenues Net of Prov. for Refunds	380,641,136	378,068,466
15	Other Operating Revenues		
16	(450) Forfeited Discounts	685,491	651,937
17	(451) Miscellaneous Service Revenues	542,414	521,924
18	(453) Sales of Water and Water Power		
19	(454) Rent from Electric Property	653,910	731,037
20	(455) Interdepartmental Rents		
21	(456) Other Electric Revenues	96,552,679	93,735,893
22			
23			
24			
25			
26	TOTAL Other Operating Revenues	98,434,494	95,640,791
27	TOTAL Electric Operating Revenues	479,075,630	473,709,257

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**ELECTRIC OPERATING REVENUES (Account 400)**

5. Commercial and industrial Sales, Account 442, 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 1000 Kw of demand. (See Account 442 of the Uniform System of Accounts. Explain basis of classification in a footnote.)
6. See pages 108-109, Important Changes During Period, for important new territory added and important rate increase or decreases.
7. For Lines 2, 4, 5, and 6, see Page 304 for amounts relating to unbilled revenue by accounts.
8. Include unmetered sales. Provide details of such Sales in a footnote.

MEGAWATT HOURS SOLD		AVG. NO. CUSTOMERS PER MONTH		Line No.
Year to Date Quarterly/Annual (d)	Amount Previous year (no Quarterly) (e)	Current Year (no Quarterly) (f)	Previous Year (no Quarterly) (g)	
				1
1,844,404	1,884,176	202,113	198,494	2
				3
1,093,113	1,086,387	33,165	32,677	4
2,937,744	2,850,597	1,675	1,536	5
24,038	23,960	673	667	6
13,117	13,723	430	434	7
				8
1,935	2,413	9	9	9
5,914,351	5,861,256	238,065	233,917	10
562,725	566,589	10	10	11
6,477,076	6,427,845	238,075	233,927	12
				13
6,477,076	6,427,845	238,075	233,927	14

Line 12, column (b) includes \$ 1,495,817 of unbilled revenues.

Line 12, column (d) includes 12.339 MWH relating to unbilled revenues

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Northern States Power Company (Wisconsin)			
FOOTNOTE DATA			

Schedule Page: 300 Line No.: 26 Column: b

Year Ended December 31, 2004

**ELECTRIC OPERATING REVENUES**  
(Accounts 450-456)

Detail of Other Operating Revenues by Jurisdiction

	Total Company	Wisconsin	Michigan
(450) Forfeited Discounts	685,491	661,523	23,968
(451) Miscellaneous Service Revenues			
Service Connections	524,464	512,304	12,160
Returned Check Charges	17,950	17,310	640
Total (451)	542,414	529,614	12,800
(454) Rent From Electric Property			
Rental E-Leases	270,624	264,487	6,137
Various Telephone & Cable TV Co.	383,286	351,915	31,371
Total (454)	653,910	616,402	37,508
(456) Other Electric Revenues			
Sales and Use Tax Handling	64,419	62,737	1,682
Michigan Power Supply Recovery	(574,617)	0	(574,617)
Wisconsin Power and Light Co.	192,379	188,455	3,924
Resale Facility Charge	161,557	161,557	0
Full Cost Billing	720	706	14
Interchange Agreement-NSP MN	96,015,569	93,828,821	2,186,748
EEI Mutual Aid Revenue	692,652	671,435	21,217
Total (456)	96,552,679	94,913,711	1,638,968

Schedule Page: 300 Line No.: 26 Column: c

Year Ended December 31, 2003

**ELECTRIC OPERATING REVENUES**  
(Accounts 450-456)

Detail of Other Operating Revenues by Jurisdiction

	Total Company	Wisconsin	Michigan
(450) Forfeited Discounts	651,937	630,795	21,142
(451) Miscellaneous Service Revenues			
Service Connections	502,559	491,060	11,499
Returned Check Charges	19,365	18,775	590
Total (451)	521,924	509,835	12,089
(454) Rent From Electric Property			
Rental E-Leases	349,187	341,233	7,954
Various Telephone & Cable TV Co.	381,850	357,701	24,149
Total (454)	731,037	698,934	32,103

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FOOTNOTE DATA			

(456) Other Electric Revenue

Sales and Use Tax Handling	59,411	58,126	1,285
Michigan Power Supply Recovery	449,727	0	449,727
Michigan Customer Choice Refund	(9,435)	0	(9,435)
Sch 1-Sch, Sys Cont & Dis Serv	(2,836)	(2,767)	(69)
Sch 2-Reactive Supp & Volt Cont	(3,878)	(3,784)	(94)
Sch 3-Reg 7 Frequency Response	(59,443)	(58,006)	(1,437)
Sch 5-Operating Reserve-Spinning	(4,629)	(4,517)	(112)
Sch 6-Operating Reserve Supply	(945)	(923)	(23)
Wisconsin Power and Light Co.	294,706	287,955	6,751
Other Interconnections	2,351	2,297	54
Resale Facility Charge	169,209	162,335	6,874
Full Cost Billing	550	537	13
Interchange Agreement-NSP MN	92,813,997	90,687,942	2,126,055
Miscellaneous Material Sold	27,109	26,491	618
<b>Total (456)</b>	<b>93,735,893</b>	<b>91,155,686</b>	<b>2,580,207</b>

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**SALES OF ELECTRICITY BY RATE SCHEDULES**

- Report below for each rate schedule in effect during the year the MWh of electricity sold, revenue, average number of customer, average Kwh per customer, and average revenue per Kwh, excluding date for Sales for Resale which is reported on Pages 310-311.
- Provide a subheading and total for each prescribed operating revenue account in the sequence followed in "Electric Operating Revenues." Page 300-301. If the sales under any rate schedule are classified in more than one revenue account, List the rate schedule and sales data under each applicable revenue account subheading.
- Where the same customers are served under more than one rate schedule in the same revenue account classification (such as a general residential schedule and an off peak water heating schedule), the entries in column (d) for the special schedule should denote the duplication in number of reported customers.
- The average number of customers should be the number of bills rendered during the year divided by the number of billing periods during the year (12 if all billings are made monthly).
- For any rate schedule having a fuel adjustment clause state in a footnote the estimated additional revenue billed pursuant thereto.
- Report amount of unbilled revenue as of end of year for each applicable revenue account subheading.

Line No.	Number and Title of Rate schedule (a)	MWh Sold (b)	Revenue (c)	Average Number of Customers (d)	KWh of Sales Per Customer (e)	Revenue Per KWh Sold (f)
1	Wisconsin Residential W/O Sp Htg					
2	=====					
3	Water Heating B00	1,523	105,977	569	2,677	0.0696
4	Residential B01	1,337,670	102,892,134	160,530	8,333	0.0769
5	Residential TOD B02	52,675	3,342,541	3,742	14,077	0.0635
6	Residential Managed Serv B03		-7	1		
7	Farm Service B04	97,689	7,054,459	4,147	23,557	0.0722
8	Farm Service B08	120	8,386	19	6,316	0.0699
9	Optional Off Peak B11	294	11,015	30	9,800	0.0375
10	Automatic Protective B30					
11	Controlled Water Heating B37	26	1,915	10	2,600	0.0737
12	Unbilled	4,309	473,676			0.1099
13	Total Wi Res. W/O Space Heating	1,494,306	113,890,096	169,048	8,840	0.0762
14						
15	Wisconsin Residential With Sp Htg					
16	=====					
17	Residential Service B01	214,451	16,330,226	21,455	9,995	0.0761
18	Residential TOD B02	76,295	4,705,219	4,363	17,487	0.0617
19	Residential Managed Serv B03					
20	Farm Service B04	266	19,507	15	17,733	0.0733
21	Optional Off Peak B11	112	3,942	12	9,333	0.0352
22	Automatic Protect Ltg. B30	3,508	389,181	5,476	641	0.1109
23	Unbilled	1,069	163,749			0.1532
24	Total Wi Res. With Space Heating	295,701	21,611,824	31,322	9,441	0.0731
25						
26	Michigan Residential W/O Sp Htg					
27	=====					
28	Water Heating C03					
29	Residential C01	52,543	4,131,074	7,741	6,788	0.0786
30	Residential TOD C02	1,590	101,138	118	13,475	0.0636
31	Automatic Outdoor C04	140	18,739	224	625	0.1339
32	Unbilled	124	14,671			0.1183
33	Total Mi Res. W/O Space Heating	54,397	4,265,622	8,083	6,730	0.0784
34						
35	Wisconsin Small Comm. and Indust.					
36	=====					
37	Small General TOD B05	4,070	254,552	181	22,486	0.0625
38	Small General Service B06	334,333	25,684,521	24,879	13,438	0.0768
39	Small General Service B07	129	9,200	20	6,450	0.0713
40	Small General Service B09	8,717	739,677	1,474	5,914	0.0849
41	TOTAL Billed	5,902,013	356,605,852	248,432	23,757	0.0604
42	Total Unbilled Rev.(See Instr. 6)	12,338	1,467,749	0	0	0.1190
43	TOTAL	5,914,351	358,073,601	248,432	23,807	0.0605

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### SALES OF ELECTRICITY BY RATE SCHEDULES

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- Report amount of unbilled revenue as of end of year for each applicable revenue account subheading.

Line No.	Number and Title of Rate Schedule (a)	MWh Sold (b)	Revenue (c)	Average Number of Customers (d)	KWh of Sales Per Customer (e)	Revenue Per KWh Sold (f)
1	General Service B10	637,782	38,468,892	5,245	121,598	0.0603
2	Optional Off Service B11	3,236	122,042	114	28,386	0.0377
3	Peak Controlled General B12	11,726	560,084	35	335,029	0.0478
4	Large TOD B13	54,136	2,731,231	106	510,717	0.0505
5	Automatic Protective B30	4,924	432,824	3,752	1,312	0.0879
6	Controlled Water Heating B37					
7	Underground Area Lighting B38	101	27,569	35	2,886	0.2730
8	Unbilled	3,769	382,635			0.1015
9	Total WI Small Comm & Industrial	1,062,923	69,413,227	35,841	29,657	0.0653
10						
11	Michigan Small Comm & industrial					
12	=====					
13	Controlled Water Heating C03					
14	Small Commercial Unmtrd C09	338	29,976	58	5,828	0.0887
15	Small Commercial C10	13,156	1,063,245	1,033	12,736	0.0808
16	Time of Day C11	66	5,515	2	33,000	0.0836
17	Commercial/Industrial C12	13,657	936,036	110	124,155	0.0685
18	Industrial Rate Schedule C13	1,132	68,240	5	226,400	0.0603
19	Peak Controlled TOD C20	1,354	66,141	1	1,354,000	0.0488
20	Peak Controlled General C21	192	10,991	1	192,000	0.0572
21	Automatic Outdoor Lighting C04	209	20,300	139	1,504	0.0971
22	Unbilled	86	10,330			0.1201
23	Total MI Small Comm & Industrial	30,190	2,210,774	1,349	22,380	0.0732
24						
25	Wisconsin Large Comm & Industrial					
26	=====					
27	General Service B10	315,873	18,106,589	770	410,225	0.0573
28	Optional Off Peak B11	74	3,981	2	37,000	0.0538
29	Peak Controlled General B12	15,569	812,320	40	389,225	0.0522
30	Large TOD B13	891,465	47,573,999	618	1,442,500	0.0534
31	Peak Controlled Time B14	160,889	7,793,757	102	1,577,343	0.0484
32	Power Supply Req W01					
33	Bundled Requirements W16	180,395	6,421,946	9	20,043,889	0.0356
34	>1000 TOD B13	804,101	37,134,028	76	10,580,276	0.0462
35	>1000 Peak Contrld TOD B14	517,453	21,224,176	24	21,560,542	0.0410
36	Unbilled	2,949	416,746			0.1413
37	Total WI Large Comm & Industrial	2,888,768	139,487,542	1,641	1,760,371	0.0483
38						
39	Michigan Large Comm & Industrial					
40	=====					
41	TOTAL Billed	5,902,013	356,605,852	248,432	23,757	0.0604
42	Total Unbilled Rev.(See Instr. 6)	12,338	1,467,749	0	0	0.1190
43	TOTAL	5,914,351	358,073,601	248,432	23,807	0.0605

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- For any rate schedule having a fuel adjustment clause state in a footnote the estimated additional revenue billed pursuant thereto.
- Report amount of unbilled revenue as of end of year for each applicable revenue account subheading.

Line No.	Number and Title of Rate schedule (a)	MWh Sold (b)	Revenue (c)	Average Number of Customers (d)	KWh of Sales Per Customer (e)	Revenue Per KWh Sold (f)
1	Commercial/Industrial C12	4,995	353,118	21	237,857	0.0707
2	Industrial Rate C13	17,786	1,007,511	11	1,616,909	0.0566
3	Peak Controlled Time C20	25,971	1,251,023	3	8,657,000	0.0482
4	Peak Controlled Gen C21	209	14,329	1	209,000	0.0686
5	Unbilled	15	5,004			0.3336
6	Total Mi Large Comm & Industrial	48,976	2,630,985	36	1,360,444	0.0537
7						
8	Wisconsin Public Street & Hwy Lt					
9	=====					
10	Company Owned Street Lighting B31	13,489	2,665,053	433	31,152	0.1976
11	Customer Owned Street Lighting B3	66	5,065	3	22,000	0.0767
12	Customer Owned Street Lighting B3	8,059	390,576	108	74,620	0.0485
13	Customer Owned Street Lighting B3	203	27,199	9	22,556	0.1340
14	Underground Area Lighting B35	742	203,653	74	10,027	0.2745
15	Street Lighting Service B36	603	24,209	28	21,536	0.0401
16	Unbilled		-2,271			
17	Total WI Pub Street & Hwy Lightin	23,162	3,313,484	655	35,362	0.1431
18						
19	Michigan Public Street & Hwy Ligh					
20	=====					
21	Street Lighting C30	876	164,200	18	48,667	0.1874
22	Unbilled					
23	Total Mi Public Street & Hwy Ligh	876	164,200	18	48,667	0.1874
24						
25	Wisconsin Other Sales to Pub. Aut					
26	=====					
27	Fire Siren Service B20		2,105	84		
28	Municipal Water Pumping B22	12,220	887,172	310	39,419	0.0726
29	Unbilled	14	2,871			0.2051
30	Total WI Other Sales to Pub Auth	12,234	892,148	394	31,051	0.0729
31						
32	Michigan Other Sales to Pub. Auth					
33	=====					
34	Municipal Pumping Service C32	880	62,542	36	24,444	0.0711
35	Unbilled	3	338			0.1127
36	Total Mi Other Sales to Pub Auth	883	62,880	36	24,528	0.0712
37						
38	Interdepartmental - Wisconsin	1,902	127,156	8	237,750	0.0669
39	Interdepartmental - Michigan	33	3,663	1	33,000	0.1110
40	Total Interdepartmental	1,935	130,819	9	215,000	0.0676
41	TOTAL Billed	5,902,013	356,605,852	248,432	23,757	0.0604
42	Total Unbilled Rev.(See Instr. 6)	12,338	1,467,749	0	0	0.1190
43	TOTAL	5,914,351	358,073,601	248,432	23,807	0.0605

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1						
2						
3	Duplicate Customers in Col (d)					
4	Wisconsin - 10,004					
5	Michigan - 363					
6						
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41	TOTAL Billed	5,902,013	356,605,852	248,432	23.757	0.0604
42	Total Unbilled Rev.(See Instr. 6)	12,338	1,467,749	0	0	0.1190
43	TOTAL	5,914,351	358,073,601	248,432	23.807	0.0605



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FOOTNOTE DATA			

Schedule Page: 304 Line No.: 41 Column: c

STATE OF MICHIGAN

Rate Code	Revenue
C01	\$ 211,222
C02	6,391
C04	562
<b>Total Residential</b>	<b>\$ 218,175</b>
C09	\$ 1,361
C10	52,887
C11	264
C12	54,901
C13	4,551
C20	5,444
C21	771
C04	841
<b>Total Small C&amp;I</b>	<b>\$ 121,020</b>
C12	\$ 20,079
C13	71,500
C20	104,405
C21	840
<b>Total Large C&amp;I</b>	<b>\$ 196,824</b>
C30	\$ 3,520
<b>Total Street Lighting</b>	<b>\$ 3,520</b>
C32	\$ 3,538
<b>Total Other Sales</b>	<b>\$ 3,538</b>
<b>TOTAL MICHIGAN</b>	<b>\$ 543,077</b>

STATE OF WISCONSIN

Rate Code	Revenue
B00	\$ ( 504)
B01	( 413,954)
B02	( 19,063)
B03	( 0)
B04	( 32,527)
B08	( 45)
B11	( 158)
B37	( 9)
<b>Total Residential W/O</b>	<b>\$ ( 466,260)</b>
B01	\$ ( 92,347)
B02	( 33,169)
B03	( 0)
B04	( 89)
B11	( 62)
B30	( 1,098)
<b>Total Residential W/</b>	<b>\$ ( 126,765)</b>
B05	\$ ( 1,595)
B06	( 101,292)
B07	( 43)
B09	( 3,018)

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Northern States Power Company (Wisconsin)			
FOOTNOTE DATA			

B10	( 178,365)
B11	( 2,001)
B12	( 3,386)
B13	( 17,106)
B30	( 1,541)
B38	( 31)
<b>Total Small C&amp;I</b>	<b>\$ ( 308,378)</b>

B10	\$ ( 87,711)
B11	( 44)
B12	( 4,513)
B13	( 239,703)
B14	( 43,961)
W01	( 0)
W16	( 44,322)
B13	( 199,274)
B14	( 128,731)
<b>Total Large C&amp;I</b>	<b>\$ ( 748,259)</b>

B31	\$ ( 4,223)
B32	( 21)
B33	( 2,515)
B34	( 63)
B35	( 231)
B36	( 205)
<b>Total Street Lighting</b>	<b>\$ ( 7,258)</b>

B22	\$ ( 3,652)
<b>Total Other Sales</b>	<b>\$ ( 3,652)</b>

<b>TOTAL WISCONSIN</b>	<b>\$ (1,660,572)</b>
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<b>TOTAL COMPANY</b>	<b>\$ (1,117,495)</b>
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**Schedule Page: 304 Line No.: 41 Column: d**

Duplicate Customers by Rate Schedule

**STATE OF MICHIGAN**

<u>Rate Code</u>	<u>Duplicate Customers</u>
Residential	
C04	224
Small C&I	
C04	139
<b>TOTAL MICHIGAN</b>	<b>363</b>

**STATE OF WISCONSIN**

<u>Rate Code</u>	<u>Duplicate Customers</u>
Residential W/O	
B0C	569
B08	19
B11	30
B37	10
Residential W/	
B11	12
B3C	5,476
Small C&I	
B07	20

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report 2004/Q4
Northern States Power Company (Wisconsin)			
FOOTNOTE DATA			

B11	114
B30	3,752
Large C&I	
B11	2
<b>TOTAL WISCONSIN</b>	<b>10,004</b>

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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) 03/31/2005	Year/Period of Report End of 2004/Q4
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**SALES FOR RESALE (Account 447)**

- Report all sales for resale (i.e., sales to purchasers other than ultimate consumers) transacted on a settlement basis other than power exchanges during the year. Do not report exchanges of electricity (i.e., transactions involving a balancing of debits and credits for energy, capacity, etc.) and any settlements for imbalanced exchanges on this schedule. Power exchanges must be reported on the Purchased Power schedule (Page 326-327).
- Enter the name of the purchaser in column (a). Do not abbreviate or truncate the name or use acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the purchaser.
- In column (b), enter a Statistical Classification Code based on the original contractual terms and conditions of the service as follows:  
 RQ - for requirements service. Requirements service is service which the supplier plans to provide on an ongoing basis (i.e., the supplier includes projected load for this service in its system resource planning). In addition, the reliability of requirements service must be the same as, or second only to, the supplier's service to its own ultimate consumers.  
 LF - for long-term service. "Long-term" means five years or Longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions (e.g., the supplier must attempt to buy emergency energy from third parties to maintain deliveries of LF service). This category should not be used for Long-term firm service which meets the definition of RQ service. For all transactions identified as LF, provide in a footnote the termination date of the contract defined as the earliest date that either buyer or seller can unilaterally get out of the contract.  
 IF - for intermediate-term firm service. The same as LF service except that "intermediate-term" means longer than one year but Less than five years.  
 SF - for short-term firm service. Use this category for all firm services where the duration of each period of commitment for service is one year or less.  
 LU - for Long-term service from a designated generating unit. "Long-term" means five years or Longer. The availability and reliability of service, aside from transmission constraints, must match the availability and reliability of designated unit.  
 IU - for intermediate-term service from a designated generating unit. The same as LU service except that "intermediate-term" means Longer than one year but Less than five years.

Line No.	Name of Company or Public Authority (Footnote Affiliations) (a)	Statistical Classification (b)	FERC Rate Schedule or Tariff Number (c)	Average Monthly Billing Demand (MW) (d)	Actual Demand (MW)	
					Average Monthly NCP Demand (e)	Average Monthly CP Demand (f)
1	Village of Bangor, WI	RQ	93	6	7	
2	City of Barron, WI	RQ	71	13	15	
3	City of Bloomer, WI	RQ	91	8	9	
4	Village of Cadott, WI	RQ	81	2	3	
5	City of Comell, WI	RQ	59	2	3	
6	City of Medford, WI	RQ	74	23	25	
7	City of Rice Lake, WI	RQ	92	28	32	
8	City of Spooner, WI	RQ	64	5	7	
9	Village of Trempealeau, WI	RQ	94	2	3	
10	City of Wakefield, MI	RQ	75	2	3	
11	Unbilled	RQ				
12						
13						
14						
	Subtotal RQ			0	0	0
	Subtotal non-RQ			0	0	0
	Total			0	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) 03/31/2005	Year/Period of Report: End of 2004/Q4
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**SALES FOR RESALE (Account 447) (Continued)**

OS - for other service. use this category only for those services which cannot be placed in the above-defined categories, such as all non-firm service regardless of the Length of the contract and service from designated units of Less than one year. Describe the nature of the service in a footnote.

AD - for Out-of-period adjustment. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting years. Provide an explanation in a footnote for each adjustment.

4. Group requirements RQ sales together and report them starting at line number one. After listing all RQ sales, enter "Subtotal - RQ" in column (a). The remaining sales may then be listed in any order. Enter "Subtotal-Non-RQ" in column (a) after this Listing. Enter "Total" in column (a) as the Last Line of the schedule. Report subtotals and total for columns (9) through (k)

5. In Column (c), identify the FERC Rate Schedule or Tariff Number. On separate Lines, List all FERC rate schedules or tariffs under which service, as identified in column (b), is provided.

6. For requirements RQ sales and any type of-service involving demand charges imposed on a monthly (or Longer) basis, enter the average monthly billing demand in column (d), the average monthly non-coincident peak (NCP) demand in column (e), and the average monthly coincident peak (CP)

demand in column (f). For all other types of service, enter NA in columns (d), (e) and (f). Monthly NCP demand is the maximum metered hourly (60-minute integration) demand in a month. Monthly CP demand is the metered demand during the hour (60-minute integration) in which the supplier's system reaches its monthly peak. Demand reported in columns (e) and (f) must be in megawatts.

Footnote any demand not stated on a megawatt basis and explain.

7. Report in column (g) the megawatt hours shown on bills rendered to the purchaser.

8. Report demand charges in column (h), energy charges in column (i), and the total of any other types of charges, including out-of-period adjustments, in column (j). Explain in a footnote all components of the amount shown in column (j). Report in column (k) the total charge shown on bills rendered to the purchaser.

9. The data in column (g) through (k) must be subtotaled based on the RQ/Non-RQ grouping (see instruction 4), and then totaled on the Last-line of the schedule. The "Subtotal - RQ" amount in column (g) must be reported as Requirements Sales For Resale on Page 401, line 23. The "Subtotal - Non-RQ" amount in column (g) must be reported as Non-Requirements Sales For Resale on Page 401, line 24.

10. Footnote entries as required and provide explanations following all required data.

MegaWatt Hours Sold (g)	REVENUE			Total (\$) (h+i+j) (k)	Line No.
	Demand Charges (\$) (h)	Energy Charges (\$) (i)	Other Charges (\$) (j)		
34,522	525,613	825,076	78,773	1,429,462	1
83,085	1,123,268	1,957,316	-78,624	3,001,960	2
48,904	673,848	1,129,969	107,983	1,911,800	3
14,235	201,065	328,801	32,293	562,159	4
13,362	180,023	310,774	31,211	522,008	5
141,156	1,997,592	3,475,569	320,895	5,794,056	6
166,987	2,450,730	4,099,374	377,963	6,928,067	7
33,029	456,790	779,083	75,570	1,311,443	8
13,648	204,474	319,312	33,394	557,180	9
13,796	176,753	313,462	31,117	521,332	10
1		28,068		28,068	11
					12
					13
					14
562,725	7,990,156	13,566,804	1,010,575	22,567,535	
0	0	0	0	0	
562,725	7,990,156	13,566,804	1,010,575	22,567,535	

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) 03/31/2005	Year/Period of Report End of: 2004/Q4
<b>ELECTRIC OPERATION AND MAINTENANCE EXPENSES</b>				
If the amount for previous year is not derived from previously reported figures, explain in footnote.				
Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)	
1	1. POWER PRODUCTION EXPENSES			
2	A. Steam Power Generation			
3	Operation			
4	(500) Operation Supervision and Engineering	216,853	215,503	
5	(501) Fuel	8,326,521	6,361,926	
6	(502) Steam Expenses	1,193,607	795,764	
7	(503) Steam from Other Sources			
8	(Less) (504) Steam Transferred-Cr.			
9	(505) Electric Expenses	615,606	389,667	
10	(506) Miscellaneous Steam Power Expenses	1,006,590	1,451,715	
11	(507) Rents		629	
12	(509) Allowances			
13	TOTAL Operation (Enter Total of Lines 4 thru 12)	11,359,177	9,215,204	
14	Maintenance			
15	(510) Maintenance Supervision and Engineering	72,222	168,638	
16	(511) Maintenance of Structures	377,288	77,562	
17	(512) Maintenance of Boiler Plant	2,195,299	1,704,724	
18	(513) Maintenance of Electric Plant	137,310	693,925	
19	(514) Maintenance of Miscellaneous Steam Plant	729,419	652,589	
20	TOTAL Maintenance (Enter Total of Lines 15 thru 19)	3,511,538	3,297,438	
21	TOTAL Power Production Expenses-Steam Power (Entr Tot lines 13 & 20)	14,870,715	12,512,642	
22	B. Nuclear Power Generation			
23	Operation			
24	(517) Operation Supervision and Engineering			
25	(518) Fuel			
26	(519) Coolants and Water			
27	(520) Steam Expenses			
28	(521) Steam from Other Sources			
29	(Less) (522) Steam Transferred-Cr.			
30	(523) Electric Expenses			
31	(524) Miscellaneous Nuclear Power Expenses			
32	(525) Rents			
33	TOTAL Operation (Enter Total of lines 24 thru 32)			
34	Maintenance			
35	(528) Maintenance Supervision and Engineering			
36	(529) Maintenance of Structures			
37	(530) Maintenance of Reactor Plant Equipment			
38	(531) Maintenance of Electric Plant			
39	(532) Maintenance of Miscellaneous Nuclear Plant			
40	TOTAL Maintenance (Enter Total of lines 35 thru 39)			
41	TOTAL Power Production Expenses-Nuc. Power (Entr tot lines 33 & 40)			
42	C. Hydraulic Power Generation			
43	Operation			
44	(535) Operation Supervision and Engineering	597,090	370,348	
45	(536) Water for Power	684,879	841,323	
46	(537) Hydraulic Expenses	108,031	66,768	
47	(538) Electric Expenses	1,554,031	1,659,764	
48	(539) Miscellaneous Hydraulic Power Generation Expenses	1,856,395	1,551,074	
49	(540) Rents	-4,832	58,561	
50	TOTAL Operation (Enter Total of Lines 44 thru 49)	4,795,594	4,547,838	

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) 03/31/2005	Year/Period of Report End of 2004/Q4
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**ELECTRIC OPERATION AND MAINTENANCE EXPENSES (Continued)**

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

Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)
51	C. Hydraulic Power Generation (Continued)		
52	Maintenance		
53	(541) Maintenance Supervision and Engineering	130,510	232,897
54	(542) Maintenance of Structures	1,025,485	411,759
55	(543) Maintenance of Reservoirs, Dams, and Waterways	652,946	1,116,586
56	(544) Maintenance of Electric Plant	1,188,212	968,166
57	(545) Maintenance of Miscellaneous Hydraulic Plant	175,113	174,723
58	TOTAL Maintenance (Enter Total of lines 53 thru 57)	3,172,266	2,904,131
59	TOTAL Power Production Expenses-Hydraulic Power (tot of lines 50 & 58)	7,967,860	7,451,969
60	D. Other Power Generation		
61	Operation		
62	(546) Operation Supervision and Engineering	84,789	28,696
63	(547) Fuel	6,833,212	8,220,596
64	(548) Generation Expenses	320,269	151,104
65	(549) Miscellaneous Other Power Generation Expenses	205,453	232,142
66	(550) Rents	-156	1,241
67	TOTAL Operation (Enter Total of lines 62 thru 66)	7,443,567	8,633,779
68	Maintenance		
69	(551) Maintenance Supervision and Engineering	6,002	25,321
70	(552) Maintenance of Structures	259,417	135,173
71	(553) Maintenance of Generating and Electric Plant	1,246,209	1,176,470
72	(554) Maintenance of Miscellaneous Other Power Generation Plant	328,275	127,443
73	TOTAL Maintenance (Enter Total of lines 69 thru 72)	1,839,903	1,464,407
74	TOTAL Power Production Expenses-Other Power (Enter Tot of 67 & 73)	9,283,470	10,098,186
75	E. Other Power Supply Expenses		
76	(555) Purchased Power		
77	(556) System Control and Load Dispatching	6,538	
78	(557) Other Expenses	202,496,596	210,788,420
79	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	202,503,134	210,788,420
80	TOTAL Power Production Expenses (Total of lines 21, 41, 59, 74 & 79)	234,625,179	240,851,217
81	2. TRANSMISSION EXPENSES		
82	Operation		
83	(560) Operation Supervision and Engineering	1,354,243	510,099
84	(561) Load Dispatching	877,975	906,919
85	(562) Station Expenses	154,814	77,202
86	(563) Overhead Lines Expenses	357,630	386,353
87	(564) Underground Lines Expenses		
88	(565) Transmission of Electricity by Others		
89	(566) Miscellaneous Transmission Expenses	17,772,997	17,320,685
90	(567) Rents		343
91	TOTAL Operation (Enter Total of lines 83 thru 90)	20,517,659	19,201,601
92	Maintenance		
93	(568) Maintenance Supervision and Engineering		434
94	(569) Maintenance of Structures		
95	(570) Maintenance of Station Equipment	687,094	818,129
96	(571) Maintenance of Overhead Lines	3,605,711	1,427,152
97	(572) Maintenance of Underground Lines		
98	(573) Maintenance of Miscellaneous Transmission Plant	2,320	3,534
99	TOTAL Maintenance (Enter Total of lines 93 thru 98)	4,295,125	2,249,249
100	TOTAL Transmission Expenses (Enter Total of lines 91 and 99)	24,812,784	21,450,850
101	3. DISTRIBUTION EXPENSES		
102	Operation		
103	(580) Operation Supervision and Engineering	1,090,435	2,354,742



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ELECTRIC OPERATION AND MAINTENANCE EXPENSES (Continued)					
If the amount for previous year is not derived from previously reported figures, explain in footnote.					
Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)		
104	3. DISTRIBUTION Expenses (Continued)				
105	(581) Load Dispatching	630,727	483,865		
106	(582) Station Expenses	287,512	185,644		
107	(583) Overhead Line Expenses	1,063,284	399,387		
108	(584) Underground Line Expenses	1,443,308	850,463		
109	(585) Street Lighting and Signal System Expenses	338,960	257,928		
110	(586) Meter Expenses	1,148,007	859,645		
111	(587) Customer Installations Expenses	1,124,542	240,097		
112	(588) Miscellaneous Expenses	4,561,520	3,413,500		
113	(589) Rents		85,150		
114	TOTAL Operation (Enter Total of lines 103 thru 113)	11,688,295	9,130,421		
115	Maintenance				
116	(590) Maintenance Supervision and Engineering	201,533	529,672		
117	(591) Maintenance of Structures				
118	(592) Maintenance of Station Equipment	558,105	483,125		
119	(593) Maintenance of Overhead Lines	5,484,761	5,387,418		
120	(594) Maintenance of Underground Lines	698,640	1,030,288		
121	(595) Maintenance of Line Transformers	312,366	5,249		
122	(596) Maintenance of Street Lighting and Signal Systems	68,500	159,602		
123	(597) Maintenance of Meters	51,141	139,345		
124	(598) Maintenance of Miscellaneous Distribution Plant	5,330	1,977		
125	TOTAL Maintenance (Enter Total of lines 116 thru 124)	7,380,376	7,736,676		
126	TOTAL Distribution Exp (Enter Total of lines 114 and 125)	19,068,671	16,867,097		
127	4. CUSTOMER ACCOUNTS EXPENSES				
128	Operation				
129	(901) Supervision	16,034	13,633		
130	(902) Meter Reading Expenses	2,573,744	2,267,531		
131	(903) Customer Records and Collection Expenses	5,309,238	6,304,468		
132	(904) Uncollectible Accounts	1,630,021	1,736,602		
133	(905) Miscellaneous Customer Accounts Expenses	484,796	17,268		
134	TOTAL Customer Accounts Expenses (Total of lines 129 thru 133)	10,013,833	10,339,502		
135	5. CUSTOMER SERVICE AND INFORMATIONAL EXPENSES				
136	Operation				
137	(907) Supervision				
138	(908) Customer Assistance Expenses	7,312,798	6,860,085		
139	(909) Informational and Instructional Expenses	214,360	248,459		
140	(910) Miscellaneous Customer Service and Informational Expenses	122,421	734,523		
141	TOTAL Cust. Service and Information. Exp. (Total lines 137 thru 140)	7,649,579	7,843,067		
142	6. SALES EXPENSES				
143	Operation				
144	(911) Supervision				
145	(912) Demonstrating and Selling Expenses	271,350	287,936		
146	(913) Advertising Expenses				
147	(916) Miscellaneous Sales Expenses				
148	TOTAL Sales Expenses (Enter Total of lines 144 thru 147)	271,350	287,936		
149	7. ADMINISTRATIVE AND GENERAL EXPENSES				
150	Operation				
151	(920) Administrative and General Salaries	6,763,199	8,753,954		
152	(921) Office Supplies and Expenses	7,670,862	4,721,215		
153	(Less) (922) Administrative Expenses Transferred-Credit	1,617,777	1,880,953		

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ELECTRIC OPERATION AND MAINTENANCE EXPENSES (Continued)					
If the amount for previous year is not derived from previously reported figures, explain in footnote.					
Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)		
154	7. ADMINISTRATIVE AND GENERAL EXPENSES (Continued)				
155	(923) Outside Services Employed	2,132,395	2,431,645		
156	(924) Property Insurance	933,863	1,255,202		
157	(925) Injuries and Damages	2,035,264	1,878,672		
158	(926) Employee Pensions and Benefits	2,652,833	1,226,720		
159	(927) Franchise Requirements				
160	(928) Regulatory Commission Expenses	598,216	565,684		
161	(929) (Less) Duplicate Charges-Cr.	321,206			
162	(930.1) General Advertising Expenses	649,190	609,217		
163	(930.2) Miscellaneous General Expenses	1,388,510	816,043		
164	(931) Rents	2,096,396	2,510,603		
165	TOTAL Operation (Enter Total of lines 151 thru 164)	24,981,745	22,888,002		
166	Maintenance				
167	(935) Maintenance of General Plant	13,707	87,666		
168	TOTAL Admin & General Expenses (Total of lines 165 thru 167)	24,995,452	22,975,668		
169	TOTAL Elec Op and Maint Expn (Tot 80, 100, 126, 134, 141, 148, 168)	321,436,848	320,615,337		

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) 03/31/2005	Year/Period of Report: End of 2004/Q4
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**PURCHASED POWER (Account 555)**  
(Including power exchanges)

1. Report all power purchases made during the year. Also report exchanges of electricity (i.e., transactions involving a balancing of debits and credits for energy, capacity, etc.) and any settlements for imbalanced exchanges.
2. Enter the name of the seller or other party in an exchange transaction in column (a). Do not abbreviate or truncate the name or use acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the seller.
3. In column (b), enter a Statistical Classification Code based on the original contractual terms and conditions of the service as follows:

RQ - for requirements service. Requirements service is service which the supplier plans to provide on an ongoing basis (i.e., the supplier includes projects load for this service in its system resource planning). In addition, the reliability of requirement service must be the same as, or second only to, the supplier's service to its own ultimate consumers.

LF - for long-term firm service. "Long-term" means five years or longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions (e.g., the supplier must attempt to buy emergency energy from third parties to maintain deliveries of LF service). This category should not be used for long-term firm service firm service which meets the definition of RQ service. For all transaction identified as LF, provide in a footnote the termination date of the contract defined as the earliest date that either buyer or seller can unilaterally get out of the contract.

IF - for intermediate-term firm service. The same as LF service expect that "intermediate-term" means longer than one year but less than five years.

SF - for short-term service. Use this category for all firm services, where the duration of each period of commitment for service is one year or less.

LU - for long-term service from a designated generating unit. "Long-term" means five years or longer. The availability and reliability of service, aside from transmission constraints, must match the availability and reliability of the designated unit.

IU - for intermediate-term service from a designated generating unit. The same as LU service expect that "intermediate-term" means longer than one year but less than five years.

EX - For exchanges of electricity. Use this category for transactions involving a balancing of debits and credits for energy, capacity, etc. and any settlements for imbalanced exchanges.

OS - for other service. Use this category only for those services which cannot be placed in the above-defined categories, such as all non-firm service regardless of the Length of the contract and service from designated units of Less than one year. Describe the nature of the service in a footnote for each adjustment.

Line No.	Name of Company or Public Authority (Footnote Affiliations) (a)	Statistical Classification (b)	FERC Rate Schedule or Tariff Number (c)	Average Monthly Billing Demand (MW) (d)	Actual Demand (MW)	
					Average Monthly NCP Demand (e)	Average Monthly CP Demand (f)
1	Northern States Power Company - MN **					
2	Northern States Power Company - MN **	AD				
3						
4	** All transactions involving					
5	Purchased Power and Sales to Other					
6	are included in and shared through the					
7	Interchange Agreement with utility					
8	affiliate (NSP-MN).					
9						
10						
11						
12						
13						
14						
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) 03/31/2005	Year/Period of Report End of 2004/Q4
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**PURCHASED POWER (Account 555) (Continued)**  
(Including power exchanges)

AD - for out-of-period adjustment. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting years. Provide an explanation in a footnote for each adjustment.

4. In column (c), identify the FERC Rate Schedule Number or Tariff, or, for non-FERC jurisdictional sellers, include an appropriate designation for the contract. On separate lines, list all FERC rate schedules, tariffs or contract designations under which service, as identified in column (b), is provided.

5. For requirements RQ purchases and any type of service involving demand charges imposed on a monthly (or longer) basis, enter the monthly average billing demand in column (d), the average monthly non-coincident peak (NCP) demand in column (e), and the average monthly coincident peak (CP) demand in column (f). For all other types of service, enter NA in columns (d), (e) and (f). Monthly NCP demand is the maximum metered hourly (60-minute integration) demand in a month. Monthly CP demand is the metered demand during the hour (60-minute integration) in which the supplier's system reaches its monthly peak. Demand reported in columns (e) and (f) must be in megawatts. Footnote any demand not stated on a megawatt basis and explain.

6. Report in column (g) the megawatthours shown on bills rendered to the respondent. Report in columns (h) and (i) the megawatthours of power exchanges received and delivered, used as the basis for settlement. Do not report net exchange.

7. Report demand charges in column (j), energy charges in column (k), and the total of any other types of charges, including out-of-period adjustments, in column (l). Explain in a footnote all components of the amount shown in column (l). Report in column (m) the total charge shown on bills received as settlement by the respondent. For power exchanges, report in column (m) the settlement amount for the net receipt of energy. If more energy was delivered than received, enter a negative amount. If the settlement amount (l) include credits or charges other than incremental generation expenses, or (2) excludes certain credits or charges covered by the agreement, provide an explanatory footnote.

8. The data in column (g) through (m) must be totalled on the last line of the schedule. The total amount in column (g) must be reported as Purchases on Page 401, line 10. The total amount in column (h) must be reported as Exchange Received on Page 401, line 12. The total amount in column (i) must be reported as Exchange Delivered on Page 401, line 13.

9. Footnote entries as required and provide explanations following all required data.

MegaWatt Hours Purchased (g)	POWER EXCHANGES		COST/SETTLEMENT OF POWER				Line No.
	MegaWatt Hours Received (h)	MegaWatt Hours Delivered (i)	Demand Charges (\$) (j)	Energy Charges (\$) (k)	Other Charges (\$) (l)	Total (j+k+l) of Settlement (\$) (m)	
5,951,786					156,978,262	156,978,262	1
					-9,703,457	-9,703,457	2
							3
							4
							5
							6
							7
							8
							9
							10
							11
							12
							13
							14
5,951,786					147,274,805	147,274,805	

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report 2004/Q4
Northern States Power Company (Wisconsin)			
FOOTNOTE DATA			

**Schedule Page: 326 Line No.: 2 Column: b**

Adjustments relate to true-up of estimated December 2003 energy requirements to actual energy requirements and true-up of estimated 2003 Interchange Agreement Fixed Charges to actual 2003 Interchange Agreement Fixed Charges.

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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) 03/31/2005	Year/Period of Report End of 2004:Q4
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**TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456)**  
(Including transactions referred to as 'wheeling')

1. Report all transmission of electricity, i.e., wheeling, provided for other electric utilities, cooperatives, other public authorities, qualifying facilities, non-traditional utility suppliers and ultimate customers for the quarter.
2. Use a separate line of data for each distinct type of transmission service involving the entities listed in column (a), (b) and (c).
3. Report in column (a) the company or public authority that paid for the transmission service. Report in column (b) the company or public authority that the energy was received from and in column (c) the company or public authority that the energy was delivered to. Provide the full name of each company or public authority. Do not abbreviate or truncate name or use acronyms. Explain in a footnote any ownership interest in or affiliation the respondent has with the entities listed in columns (a), (b) or (c).
4. In column (d) enter a Statistical Classification code based on the original contractual terms and conditions of the service as follows: FNO - Firm Network Service for Others, FNS - Firm Network Transmission Service for Self, LFP - "Long-Term Firm Point to Point Transmission Service, OLF - Other Long-Term Firm Transmission Service, SFP - Short-Term Firm Point to Point Transmission Reservation, NF - non-firm transmission service, OS - Other Transmission Service and AD - Out-of-Period Adjustments. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting periods. Provide an explanation in a footnote for each adjustment. See General Instruction for definitions of codes.

Line No.	Payment By (Company of Public Authority) (Footnote Affiliation) (a)	Energy Received From (Company of Public Authority) (Footnote Affiliation) (b)	Energy Delivered To (Company of Public Authority) (Footnote Affiliation) (c)	Statistical Classification (d)
1	Wisconsin Power & Light Company			OS
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
	<b>TOTAL</b>			

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) 03/31/2005	Year/Period of Report End of 2004/Q4
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**TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456)(Continued)**  
(Including transactions referred to as 'wheeling')

5. In column (e), identify the FERC Rate Schedule or Tariff Number. On separate lines, list all FERC rate schedules or contract designations under which service, as identified in column (d), is provided.
6. Report receipt and delivery locations for all single contract path, "point to point" transmission service. In column (f), report the designation for the substation, or other appropriate identification for where energy was received as specified in the contract. In column (g) report the designation for the substation, or other appropriate identification for where energy was delivered as specified in the contract.
7. Report in column (h) the number of megawatts of billing demand that is specified in the firm transmission service contract. Demand reported in column (h) must be in megawatts. Footnote any demand not stated on a megawatts basis and explain.
8. Report in column (i) and (j) the total megawatthours received and delivered.

FERC Rate Schedule of Tariff Number (e)	Point of Receipt (Substation or Other Designation) (f)	Point of Delivery (Substation or Other Designation) (g)	Billing Demand (MW) (h)	TRANSFER OF ENERGY		Line No.
				MegaWatt Hours Received (i)	MegaWatt Hours Delivered (j)	
NSPW 473						1
						2
						3
						4
						5
						6
						7
						8
						9
						10
						11
						12
						13
						14
						15
						16
						17
			0	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) 03/31/2005	Year/Period of Report: End of 2004/Q4
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**TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456) (Continued)**  
(Including transactions referred to as 'wheeling')

9. In column (k) through (n), report the revenue amounts as shown on bills or vouchers. In column (k), provide revenues from demand charges related to the billing demand reported in column (h). In column (l), provide revenues from energy charges related to the amount of energy transferred. In column (m), provide the total revenues from all other charges on bills or vouchers rendered, including out of period adjustments. Explain in a footnote all components of the amount shown in column (m). Report in column (n) the total charge shown on bills rendered to the entity Listed in column (a). If no monetary settlement was made, enter zero (11011) in column (n). Provide a footnote explaining the nature of the non-monetary settlement, including the amount and type of energy or service rendered.

10. The total amounts in columns (i) and (j) must be reported as Transmission Received and Transmission Delivered for annual report purposes only on Page 401, Lines 16 and 17, respectively.

11. Footnote entries and provide explanations following all required data.

**REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS**

Demand Charges (\$) (k)	Energy Charges (\$) (l)	(Other Charges) (\$) (m)	Total Revenues (\$) (k+l+m) (n)	Line No.
		192,379	192,379	1
				2
				3
				4
				5
				6
				7
				8
				9
				10
				11
				12
				13
				14
				15
				16
				17
0	0	192,379	192,379	

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report 2004/Q4
Northern States Power Company (Wisconsin)			
FOOTNOTE DATA			

**Schedule Page: 328 Line No.: 1 Column: d**

Line charge for Rocky Run - Arpir 345 kV line

Name of Respondent Northern States Power Company (Wiscnsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
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MISCELLANEOUS GENERAL EXPENSES (Account 930.2) (ELECTRIC)

Line No.	Description (a)	Amount (b)
1	Industry Association Dues	263,512
2	Nuclear Power Research Expenses	
3	Other Experimental and General Research Expenses	
4	Pub & Dist Info to Stkhldrs...expn servicing outstanding Securities	173,598
5	Oth Expn >=5,000 show purpose, recipient, amount. Group if < \$5,000	
6	Directors Fees and Expenses	111,460
7	Portfolio Strategy and Business Development	315,163
8	Business Planning and Process Expenses	152,074
9	Executive Management Expense	359,377
10	Other	13,326
11		
12		
13		
14		
15		
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45		
46	TOTAL	1,388,510

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) 03/31/2005	Year/Period of Report End of: 2004/Q4
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**DEPRECIATION AND AMORTIZATION OF ELECTRIC PLANT (Account 403, 404, 405)**  
(Except amortization of acquisition adjustments)

- Report in section A for the year the amounts for : (b) Depreciation Expense (Account 403); (c) Depreciation Expense for Asset Retirement Costs (Account 403.1); (d) Amortization of Limited-Term Electric Plant (Account 404); and (e) Amortization of Other Electric Plant (Account 405).
- Report in Section 8 the rates used to compute amortization charges for electric plant (Accounts 404 and 405). State the basis used to compute charges and whether any changes have been made in the basis or rates used from the preceding report year.
- Report all available information called for in Section C every fifth year beginning with report year 1971, reporting annually only changes to columns (c) through (g) from the complete report of the preceding year.  
Unless composite depreciation accounting for total depreciable plant is followed, list numerically in column (a) each plant subaccount, account or functional classification, as appropriate, to which a rate is applied. Identify at the bottom of Section C the type of plant included in any sub-account used.  
In column (b) report all depreciable plant balances to which rates are applied showing subtotals by functional Classifications and showing composite total. Indicate at the bottom of section C the manner in which column balances are obtained. If average balances, state the method of averaging used.  
For columns (c), (d), and (e) report available information for each plant subaccount, account or functional classification Listed in column (a). If plant mortality studies are prepared to assist in estimating average service Lives, show in column (f) the type mortality curve selected as most appropriate for the account and in column (g), if available, the weighted average remaining life of surviving plant. If composite depreciation accounting is used, report available information called for in columns (b) through (g) on this basis.
- If provisions for depreciation were made during the year in addition to depreciation provided by application of reported rates, state at the bottom of section C the amounts and nature of the provisions and the plant items to which related.

**A. Summary of Depreciation and Amortization Charges**

Line No.	Functional Classification (a)	Depreciation Expense (Account 403) (b)	Depreciation Expense for Asset Retirement Costs (Account 403.1) (c)	Amortization of Limited Term Electric Plant (Account 404) (d)	Amortization of Other Electric Plant (Acc 405) (e)	Total (f)
1	Intangible Plant			206,545		206,545
2	Steam Production Plant	2,195,172				2,195,172
3	Nuclear Production Plant					
4	Hydraulic Production Plant-Conventional	5,131,777		84,442		5,216,219
5	Hydraulic Production Plant-Pumped Storage					
6	Other Production Plant	731,133				731,133
7	Transmission Plant	9,508,304				9,508,304
8	Distribution Plant	17,502,328			98,578	17,600,906
9	General Plant	1,179,873			4,359	1,184,232
10	Common Plant-Electric	2,451,769		1,826,238	11,225	4,289,232
11	TOTAL	38,700,356		2,117,225	114,162	40,931,743

**B. Basis for Amortization Charges**

**Account 404**

Column (d) Franchises for Hydraulic Production Plant - Conventional is amortized over the license life of the plant and Intangible Plant and Common Plant - Electric (Software) is amortized over its expected useful life of 3, 5, or 7 years.

**Account 405**

Column (e) Excess AFUDC is amortized over the average life of the property.

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**DEPRECIATION AND AMORTIZATION OF ELECTRIC PLANT (Continued)**

**C. Factors Used in Estimating Depreciation Charges**

Line No.	Account No. (a)	Depreciable Plant Base (In Thousands) (b)	Estimated Avg. Service Life (c)	Net Salvage (Percent) (d)	Applied Depr. rates (Percent) (e)	Mortality Curve Type (f)	Average Remaining Life (g)
12	311	13,211					18.70
13	312	65,077					19.00
14	314	7,775					18.00
15	315	5,419					18.10
16	316	2,062					18.40
17	SUBTOTAL STEAM	93,544					
18							
19	331	16,464					27.90
20	332	124,396					28.20
21	333	35,827					28.90
22	334	23,752					28.50
23	335	4,847					28.00
24	SUBTOTAL HYDRO	205,286					
25							
26	341	2,328					11.80
27	342	2,661					9.00
28	343	31,980					13.60
29	344	18,532					12.00
30	345	5,979					10.10
31	346	1,023					8.70
32	SUBTOTAL PEAKING	62,503					
33							
34	352	6,816					
35	353	123,090					
36	354	2,532					
37	355	87,477					
38	356	97,280					
39	357	70					
40	358	219					
41	359	104					
42	SUBTOTAL TRANS	317,588					
43							
44	361	6,703					
45	362	77,846					
46	364	71,532					
47	365	84,427					
48	366	11,073					
49	367	61,464					
50	368	74,937					

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) 03/31/2005	Year/Period of Report: End of 2004/Q4
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**DEPRECIATION AND AMORTIZATION OF ELECTRIC PLANT (Continued)**

**C. Factors Used in Estimating Depreciation Charges**

Line No.	Account No. (a)	Depreciable Plant Base (In Thousands) (b)	Estimated Avg. Service Life (c)	Net Salvage (Percent) (d)	Applied Depr. rates (Percent) (e)	Mortality Curve Type (f)	Average Remaining Life (g)
12	369	63,779					
13	370	19,115					
14	371	6,758					
15	373	5,914					
16	SUBTOTAL DIST	483,548					
17							
18	390	6,782					
19	391	1,014					
20	391	263					
21	392	107					
22	392	2,722					
23	393	137					
24	394	5,105					
25	395	2,849					
26	396	1,893					
27	397	5,609					
28	398	18					
29	SUBTOTAL GENERAL	26,499					
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40							
41							
42							
43							
44							
45	GRAND TOTAL	1,188,968					
46	DEPRECIABLE PLANT						
47	BASE IN COLUMN (B)						
48	IS DETERMINED BY BEG						
49	& END OF YEAR AVE						
50	BAL.						

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo. Da. Yr) 03/31/2005	Year/Period of Report 2004/Q4
Northern States Power Company (Wisconsin)			
FOOTNOTE DATA			

Schedule Page: 336.1 Line No.: 19 Column: a

Description Section C

Page	Line	Note	Charged to Clearing Accounts	Depreciable Plant Base
337.1	19	Office Furniture and Equipment		
337.1	20	Information System Computers		
337.1	21-22,26	Separate Provision is charged to clearing account monthly, depreciation expense and depreciable plant balances are shown below.		
337.1	21-22	General Transportation Equipment	234,746	2,829,699
337.1	26	Power Operated Equipment	119,017	1,892,986
		Total	353,763	4,722,685

Footnotes: Section C

- (1) Column (b) Computation:  
Depreciable Plant Balances are an average of the beginning and ending plant balance for the year.
- (2) Column (c) through (g):  
Subaccounts 311-346: A remaining life technique is applied to each generating facility. Therefore, column (g) represents dollar weighted composites at the plant subaccount level and column (c), (e) and (f) do not apply.  
An annual review of remaining lives 2003, Docket #4420-DU-104 was filed with the PSCW in May, 2003.  
Changes requested from the PSCW were effective January 1, 2004.

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**REGULATORY COMMISSION EXPENSES**

1. Report particulars (details) of regulatory commission expenses incurred during the current year (or incurred in previous years, if being amortized) relating to format cases before a regulatory body, or cases in which such a body was a party.
2. Report in columns (b) and (c), only the current year's expenses that are not deferred and the current year's amortization of amounts deferred in previous years.

Line No.	Description (Furnish name of regulatory commission or body the docket or case number and a description of the case) (a)	Assessed by Regulatory Commission (b)	Expenses of Utility (c)	Total Expense for Current Year (b) + (c) (d)	Deferred in Account 182.3 a; Beginning of Year (e)
1	PUBLIC SERVICE COMMISSION OF WISCONSIN				
2	4220-UR-112 Fuel Reopener	8,462		8,462	
3					
4	4220-UR-113 2004 Retail Rate Case	44,302		44,302	
5					
6	4220-AU-125 Affiliated Interest with Xcel	1,326		1,326	
7					
8	4220-AU-128 Affiliated Interest with Xcel	6,032		6,032	
9					
10	42220-GF-108 PGA Filings	1,030		1,030	
11					
12	2003-2004 Stray Voltage Assessment	46,660		46,660	
13					
14	Remainder Assessment	578,678		578,678	
15					
16	Miscellaneous Expenses	6,221	41,261	47,482	
17					
18	MICHIGAN PUBLIC SERVICE COMMISSION				
19	Public Utility Assessment	19,301		19,301	
20					
21	Miscellaneous Expenses		5,631	5,631	
22					
23					
24	FEDERAL ENERGY REGULATORY COMMISSION				
25	FERC Assessment	18,726		18,726	
26					
27	Miscellaneous Expenses		321	321	
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
45					
46	TOTAL	730,738	47,213	777,951	

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) 03/31/2005	Year/Period of Report End of 2004/Q4
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**REGULATORY COMMISSION EXPENSES (Continued)**

3. Show in column (k) any expenses incurred in prior years which are being amortized. List in column (a) the period of amortization.  
 4. List in column (f), (g), and (h) expenses incurred during year which were charged currently to income, plant, or other accounts.  
 5. Minor items (less than \$25,000) may be grouped.

EXPENSES INCURRED DURING YEAR				AMORTIZED DURING YEAR			
CURRENTLY CHARGED TO			Deferred to Account 182.3 (i)	Contra Account (j)	Amount (k)	Deferred in Account 182.3 End of Year (l)	Line No.
Department (f)	Account No. (g)	Amount (h)					
							1
Electric	928	7,422					2
Gas	928	1,040					3
Electric	928	38,857					4
Gas	928	5,445					5
Electric	928	1,163					6
Gas	928	163					7
Electric	928	5,291					8
Gas	928	741					9
Gas	928	1,030					10
							11
Electric	928	46,660					12
							13
Electric	928	423,431					14
Gas	928	155,247					15
Electric	928	39,765					16
Gas	928	7,717					17
							18
Electric	928	12,179					19
Gas	928	7,122					20
Electric	928	4,401					21
Gas	928	1,230					22
							23
							24
Electric	928	18,726					25
							26
Electric	928	321					27
							28
							29
							30
							31
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							44
							45
		777,951					46

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) 03/31/2005	Year/Period of Report End of 2004/Q4
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**RESEARCH, DEVELOPMENT, AND DEMONSTRATION ACTIVITIES**

1. Describe and show below costs incurred and accounts charged during the year for technological research, development, and demonstration (R, D & D) project initiated, continued or concluded during the year. Report also support given to others during the year for jointly-sponsored projects. (Identify recipient regardless of affiliation.) For any R, D & D work carried with others, show separately the respondent's cost for the year and cost chargeable to others (See definition of research, development, and demonstration in Uniform System of Accounts).
2. Indicate in column (a) the applicable classification, as shown below:

**Classifications:**

**A. Electric R, D & D Performed Internally:**

**(3) Transmission**

**(1) Generation**

**a. Overhead**

**a. hydroelectric**

**b. Underground**

**i. Recreation fish and wildlife**

**(4) Distribution**

**ii Other hydroelectric**

**(5) Environment (other than equipment)**

**b. Fossil-fuel steam**

**(6) Other (Classify and include items in excess of \$5,000.)**

**c. Internal combustion or gas turbine**

**(7) Total Cost Incurred**

**d. Nuclear**

**B. Electric, R, D & D Performed Externally:**

**e. Unconventional generation**

**(1) Research Support to the electrical Research Council or the Electric Power Research Institute**

**f. Siting and heat rejection**

Line No.	Classification (a)	Description (b)
1		Electric:
2	B(1)	EPRI Grid Performance Project CF 007467-203512
3	B(1)	EPRI Research
4	B(1)	EPRI CF Lark-Trip RY2000
5	B(1)	EPRI CF State Impact Assess Model 2004
6		
7		
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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) 03/31/2005	Year/Period of Report End of 2004/Q4
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**RESEARCH, DEVELOPMENT, AND DEMONSTRATION ACTIVITIES (Continued)**

- (2) Research Support to Edison Electric Institute  
 (3) Research Support to Nuclear Power Groups  
 (4) Research Support to Others (Classify)  
 (5) Total Cost Incurred
3. Include in column (c) all R, D & D items performed internally and in column (d) those items performed outside the company costing \$5,000 or more, briefly describing the specific area of R, D & D (such as safety, corrosion control, pollution, automation, measurement, insulation, type of appliance, etc.). Group items under \$5,000 by classifications and indicate the number of items grouped. Under Other, (A (6) and B (4)) classify items by type of R, D & D activity.
4. Show in column (e) the account number charged with expenses during the year or the account to which amounts were capitalized during the year, listing Account 107, Construction Work in Progress, first. Show in column (f) the amounts related to the account charged in column (e)
5. Show in column (g) the total unamortized accumulating of costs of projects. This total must equal the balance in Account 188, Research, Development, and Demonstration Expenditures, Outstanding at the end of the year.
6. If costs have not been segregated for R, D & D activities or projects, submit estimates for columns (c), (d), and (f) with such amounts identified by "Est."
7. Report separately research and related testing facilities operated by the respondent.

Costs Incurred Internally Current Year (c)	Costs Incurred Externally Current Year (d)	AMOUNTS CHARGED IN CURRENT YEAR		Unamortized Accumulation (g)	Line No.
		Account (e)	Amount (f)		
					1
	5,375	560	5,375		2
	42,826	930.2	42,826		3
	24	921	24		4
	192	921	192		5
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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) 03/31/2005	Year/Period of Report End of: 2004/Q4
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**DISTRIBUTION OF SALARIES AND WAGES (Continued)**

Line No.	Classification (a)	Direct Payroll Distribution (b)	Allocation of Payroll charged for Clearing Accounts (c)	Total (d)
48	Total Operation and Maintenance			
49	Production-Manufactured Gas (Enter Total of lines 28 and 40)			
50	Production-Natural Gas (Including Expl. and Dev.) (Total lines 29,			
51	Other Gas Supply (Enter Total of lines 30 and 42)	104,866		
52	Storage, LNG Terminating and Processing (Total of lines 31 thru	123,515		
53	Transmission (Lines 32 and 44)	367,367		
54	Distribution (Lines 33 and 45)	2,419,355		
55	Customer Accounts (Line 34)	1,329,856		
56	Customer Service and Informational (Line 35)	267,559		
57	Sales (Line 36)	4,609		
58	Administrative and General (Lines 37 and 46)	1,162,794		
59	TOTAL Operation and Maint. (Total of lines 49 thru 58)	5,779,921	274,716	6,054,637
60	Other Utility Departments			
61	Operation and Maintenance			
62	TOTAL All Utility Dept. (Total of lines 25, 59, and 61)	39,541,031	2,218,624	41,759,655
63	Utility Plant:			
64	Construction (By Utility Departments)			
65	Electric Plant	8,181,851	388,878	8,570,729
66	Gas Plant	1,718,700	81,689	1,800,389
67	Other (provide details in footnote):			
68	TOTAL Construction (Total of lines 65 thru 67)	9,900,551	470,567	10,371,118
69	Plant Removal (By Utility Departments)			
70	Electric Plant	255,494	12,143	267,637
71	Gas Plant	35,632	1,694	37,326
72	Other (provide details in footnote):			
73	TOTAL Plant Removal (Total of lines 70 thru 72)	291,126	13,837	304,963
74	Other Accounts (Specify, provide details in footnote):			
75	Non-utility Operations	46,998	2,234	49,232
76	Miscellaneous Income Deductions	38,352	1,823	40,175
77	Conservation Programs	999,630	47,512	1,047,142
78	Accounts Receivable	8,705	414	9,119
79				
80				
81				
82				
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84				
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89				
90				
91				
92				
93				
94				
95	TOTAL Other Accounts	1,093,685	51,983	1,145,668
96	TOTAL SALARIES AND WAGES	50,826,393	2,755,011	53,581,404

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#### COMMON UTILITY PLANT AND EXPENSES

1. Describe the property carried in the utility's accounts as common utility plant and show the book cost of such plant at end of year classified by accounts as provided by Plant Instruction 13, Common Utility Plant, of the Uniform System of Accounts. Also show the allocation of such plant costs to the respective departments using the common utility plant and explain the basis of allocation used, giving the allocation factors.
2. Furnish the accumulated provisions for depreciation and amortization at end of year, showing the amounts and classifications of such accumulated provisions, and amounts allocated to utility departments using the Common utility plant to which such accumulated provisions relate, including explanation of basis of allocation and factors used.
3. Give for the year the expenses of operation, maintenance, rents, depreciation, and amortization for common utility plant classified by accounts as provided by the Uniform System of Accounts. Show the allocation of such expenses to the departments using the common utility plant to which such expenses are related. Explain the basis of allocation used and give the factors of allocation.
4. Give date of approval by the Commission for use of the common utility plant classification and reference to order of the Commission or other authorization.

SEE INSERT PAGES 356.1 AND 356.2 FOR COMMON UTILITY PLANT AND ACCUMULATED PROVISIONS.

Common Utility Plant classification was included in original cost and reclassification studies filed with the Federal Power Commission on March 30, 1940.

GENERAL BASIS USED IN ALLOCATING TO UTILITY DEPARTMENTS, COMMON UTILITY PLANT AND DEPRECIATION.

#### COMMON UTILITY PLANT AND DEPRECIATION

Plant and Depreciation provisions are allocated on the basis of average percentages of utility plant in service, gross revenue, and operating expenses (exclusive of joint utility administrative and general expenses, depreciation and taxes) of each department to the total. (Electric 87.71% and Gas 12.29%)

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**COMMON UTILITY PLANT AND EXPENSES**

1. Describe the property carried in the utility's accounts as common utility plant and show the book cost of such plant at end of year classified by accounts as provided by Plant Instruction 13, Common Utility Plant, of the Uniform System of Accounts. Also show the allocation of such plant costs to the respective departments using the common utility plant and explain the basis of allocation used, giving the allocation factors.
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4. Give date of approval by the Commission for use of the common utility plant classification and reference to order of the Commission or other authorization.

**COMMON UTILITY PLANT IN SERVICE**

Allocated to Utility Departments

Account (a)	Cost at Dec 31, 2004 (b)	Electric (c)	Gas (d)
-----	-----	-----	-----
301 Organization			
303 Misc. Intangible Plant	25,652,710	22,499,992	3,152,718
389 Land and Land Rights	1,896,384	1,663,318	233,066
390 Structures and Improvements	28,966,579	25,406,586	3,559,993
391 Office Furniture & Equipment	7,538,613	6,612,117	926,496
392 Transportation Equipment	871,546	764,433	107,113
393 Stores Equipment	613,651	713,653	99,998
394 Tools, Shop & Garage Equipment	1,357,061	1,190,275	166,783
395 Laboratory Equipment	31,019	27,207	3,812
396 Power Operated Equipment	356,407	226,649	31,758
397 Communication Equipment	20,571,035	16,042,655	2,528,180
398 Miscellaneous Equipment	76,569	66,913	9,656
-----	-----	-----	-----
Total	66,035,574	77,216,002	10,819,572

**COMMON UTILITY CONSTRUCTION WORK IN PROGRESS**

General Plant	14,655,950	12,853,944	1,801,106
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### COMMON UTILITY PLANT AND EXPENSES

1. Describe the property carried in the utility's accounts as common utility plant and show the book cost of such plant at end of year classified by accounts as provided by Plant Instruction 13, Common Utility Plant, of the Uniform System of Accounts. Also show the allocation of such plant costs to the respective departments using the common utility plant and explain the basis of allocation used, giving the allocation factors.
2. Furnish the accumulated provisions for depreciation and amortization at end of year, showing the amounts and classifications of such accumulated provisions, and amounts allocated to utility departments using the Common utility plant to which such accumulated provisions relate, including explanation of basis of allocation and factors used.
3. Give for the year the expenses of operation, maintenance, rents, depreciation, and amortization for common utility plant classified by accounts as provided by the Uniform System of Accounts. Show the allocation of such expenses to the departments using the common utility plant to which such expenses are related. Explain the basis of allocation used and give the factors of allocation.
4. Give date of approval by the Commission for use of the common utility plant classification and reference to order of the Commission or other authorization.

#### ACCUMULATED PROVISION FOR DEPRECIATION

Item (a)	Common Utility Plant in Service (b)
-----	-----
Balance Beginning of Year	41,053,366
Depreciation accruals for year charged to:	
Common Utility plant expense - General (Acct 403)	2,789,222
Common Utility plant expense - Misc Intangible Plant (Acct 404)	2,108,103
Transportation expense - clearing	81,810
	-----
Total Depreciation accruals	4,979,135
Net charges for plant retired	
Book cost of plant retired	(3,843,226)
Cost of Removal	27,353
Salvage (credit)	50,756
	-----
Net charges for plant retired	(3,765,117)
Transfers	(12,305)
	-----
Balance end of year	42,255,079

#### COMMON UTILITY ACCUMULATED PROVISION FOR DEPRECIATION ALLOCATION TO UTILITY DEPARTMENTS

	Electric	Gas	Total
	-----	-----	-----
General Plant	37,061,930	5,193,149	42,255,079

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### COMMON UTILITY PLANT AND EXPENSES

1. Describe the property carried in the utility's accounts as common utility plant and show the book cost of such plant at end of year classified by accounts as provided by Plant Instruction 13, Common Utility Plant, of the Uniform System of Accounts. Also show the allocation of such plant costs to the respective departments using the common utility plant and explain the basis of allocation used, giving the allocation factors.
2. Furnish the accumulated provisions for depreciation and amortization at end of year, showing the amounts and classifications of such accumulated provisions, and amounts allocated to utility departments using the Common utility plant to which such accumulated provisions relate, including explanation of basis of allocation and factors used.
3. Give for the year the expenses of operation, maintenance, rents, depreciation, and amortization for common utility plant classified by accounts as provided by the Uniform System of Accounts. Show the allocation of such expenses to the departments using the common utility plant to which such expenses are related. Explain the basis of allocation used and give the factors of allocation.
4. Give date of approval by the Commission for use of the common utility plant classification and reference to order of the Commission or other authorization.

#### COMMON UTILITY EXPENSES

#### Allocated to Utility Departments

Account	Common Cost at Dec 31, 2004	Electric	Gas
403 Depreciation Expense	2,789,222	2,451,769	337,453
404 Amortization of Ltd Term Electric Plant	2,102,103	1,826,238	281,865
408.1 Taxes other than Income Tax	841,498	714,344	127,154
409.1 Income Tax	36,508,698	34,442,346	2,066,352
901 Supervision	21,553	16,034	5,519
902 Meter Reading Expense	3,458,862	2,573,744	885,118
903 Customer Records & Collections	7,136,349	5,308,763	1,827,111
905 Misc. Customer Assistance Expense	651,466	484,796	166,670
906 Customer Assistance Expense	1,787,995	1,396,967	391,028
909 Information & Instructional Expense	274,565	214,360	60,205
912 Demonstration & Selling	115,246	82,538	32,888
920 Administrative and General Salaries	5,561,875	4,889,326	672,549
921 Office Supplies and Expense	8,225,327	7,229,733	995,594
922 Administrative Expenses Transferred	-1,844,197	-1,617,820	-226,377
923 Outside Services	1,912,899	1,682,397	230,502
924 Property Insurance	1,047,194	920,897	126,297
925 Injury and Damages	1,793,662	1,522,079	271,583
926 Employee Pensions and Benefits	1,295,912	1,101,232	194,680
928 Regulatory Commission	107,700	94,671	13,029
930.1 General Advertising	722,813	635,696	87,117
930.2 Miscellaneous General	1,956,281	1,719,530	236,751
931 Rents	2,324,873	2,039,730	285,148
935 Maintenance of General Plant	80,426	70,885	9,541
Total	78,878,032	69,800,255	9,077,777

#### Basis of Allocations of Common Utility Expenses

Account 403, 404	3 factor (operating revenue, utility plant in service, supervised O&M)
Account 408.1	3 factor (operating revenue, utility plant in service, supervised O&M), payroll portion-labor
Account 409	Pre-tax operating income
Account 901-905	weighted meters billed
Account 906-910	average customer counts
Account 911-917	direct assigned sales expenses
Account 925-926	operating labor used for 925 & 926
Account 920-935	3 factor (operating revenue, utility plant in service, supervised O&M), all except 925-926

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### MONTHLY TRANSMISSION SYSTEM PEAK LOAD

- (1) Report the monthly peak load on the respondent's transmission system. If the respondent has two or more power systems which are not physically integrated, furnish the required information for each non-integrated system.
- (2) Report on Column (b) by month the transmission system's peak load.
- (3) Report on Columns (c) and (d) the specified information for each monthly transmission - system peak load reported on Column (b).
- (4) Report on Columns (e) through (j) by month the system's monthly maximum megawatt load by statistical classifications. See General Instruction for the definition of each statistical classification.

#### NAME OF SYSTEM:

Line No.	Month	Monthly Peak MW - Total	Day of Monthly Peak	Hour of Monthly Peak	Firm Network Service for Self	Firm Network Service for Others	Long-Term Firm Point-to-point Reservations	Other Long-Term Firm Service	Short-Term Firm Point-to-point Reservation	Other Service
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
1	January									
2	February									
3	March									
4	Total for Quarter									
5	April									
6	May									
7	June									
8	Total for Quarter									
9	July									
10	August									
11	September									
12	Total for Quarter									
13	October									
14	November									
15	December									
16	Total for Quarter									
17	Total for Year to									

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report 2004:Q4
Northern States Power Company (Wisconsin)			
FOOTNOTE DATA			

**Schedule Page: 400 Line No.: 1 Column: b**

Transmission line statistics for Northern States Power Company - WI are included as part of the NSP System, which is filed with the report for Northern States Power Company - MN.

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ELECTRIC ENERGY ACCOUNT					
Report below the information called for concerning the disposition of electric energy generated, purchased, exchanged and wheeled during the year.					
Line No.	Item (a)	MegaWatt Hours (b)	Line No.	Item (a)	MegaWatt Hours (b)
1	SOURCES OF ENERGY		21	DISPOSITION OF ENERGY	
2	Generation (Excluding Station Use):		22	Sales to Ultimate Consumers (Including Interdepartmental Sales)	5,914,351
3	Steam	385,411	23	Requirements Sales for Resale (See instruction 4, page 311.)	562,725
4	Nuclear		24	Non-Requirements Sales for Resale (See instruction 4, page 311.)	
5	Hydro-Conventional	766,147	25	Energy Furnished Without Charge	
6	Hydro-Pumped Storage		26	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	5,967
7	Other	58,032	27	Total Energy Losses	678,333
8	Less Energy for Pumping		28	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	7,161,376
9	Net Generation (Enter Total of lines 3 through 8)	1,209,590			
10	Purchases	5,951,786			
11	Power Exchanges:				
12	Received				
13	Delivered				
14	Net Exchanges (Line 12 minus line 13)				
15	Transmission For Other (Wheeling)				
16	Received				
17	Delivered				
18	Net Transmission for Other (Line 16 minus line 17)				
19	Transmission By Others Losses				
20	TOTAL (Enter Total of lines 9, 10, 14, 18 and 19)	7,161,376			

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) 03/31/2005	Year/Period of Report End of 2004:Q4
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**MONTHLY PEAKS AND OUTPUT**

- (1) Report the monthly peak load and energy output. If the respondent has two or more power which are not physically integrated, furnish the required information for each non-integrated system.
- (2) Report on line 2 by month the system's output in Megawatt hours for each month.
- (3) Report on line 3 by month the non-requirements sales for resale. Include in the monthly amounts any energy losses associated with the sales.
- (4) Report on line 4 by month the system's monthly maximum megawatt load (60 minute integration) associated with the system.
- (5) Report on lines 5 and 6 the specified information for each monthly peak load reported on line 4.

NAME OF SYSTEM: Northern States Power Company (Wisconsin)

Line No.	Month (a)	Total Monthly Energy (b)	Monthly Non-Requirements Sales for Resale & Associated Losses (c)	MONTHLY PEAK		
				Megawatts (See Instr. 4) (d)	Day of Month (e)	Hour (f)
29	January	656,869		1,100	22	1200
30	February	577,868		1,050	3	1900
31	March	584,384		990	11	2000
32	April	526,576		920	13	1100
33	May	550,992		996	20	1200
34	June	584,285		1,139	8	1600
35	July	633,167		1,205	20	1400
36	August	615,247		1,158	2	1700
37	September	606,042		1,188	2	1500
38	October	573,475		929	18	1100
39	November	578,849		1,011	29	1900
40	December	673,622		1,122	14	1800
41	TOTAL	7,161,376				

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) 03/31/2005	Year/Period of Report End of 2004:Q4
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**STEAM-ELECTRIC GENERATING PLANT STATISTICS (Large Plants)**

1. Report data for plant in Service only. 2. Large plants are steam plants with installed capacity (name plate rating) of 25,000 Kw or more. Report in this page gas-turbine and internal combustion plants of 10,000 Kw or more, and nuclear plants. 3. Indicate by a footnote any plant leased or operated as a joint facility. 4. If net peak demand for 60 minutes is not available, give data which is available, specifying period. 5. If any employees attend more than one plant, report on line 11 the approximate average number of employees assignable to each plant. 6. If gas is used and purchased on a term basis report the Btu content of the gas and the quantity of fuel burned converted to Mct. 7. Quantities of fuel burned (Line 38) and average cost per unit of fuel burned (Line 41) must be consistent with charges to expense accounts 501 and 547 (Line 42) as shown on Line 20. 8. If more than one fuel is burned in a plant furnish only the composite heat rate for all fuels burned.

Line No.	Item (a)	Plant Name: <i>French Island</i> (b)	Plant Name: <i>Wheaton</i> (c)
1	Kind of Plant (Internal Comb. Gas Turb, Nuclear)	Gas Turbine	Gas Turbine
2	Type of Constr (Conventional, Outdoor, Boiler, etc)	Heated Individually	Heated Individually
3	Year Originally Constructed	1973	1973
4	Year Last Unit was Installed	1974	1974
5	Total Installed Cap (Max Gen Name Plate Ratings-MW)	175.00	322.00
6	Net Peak Demand on Plant - MW (60 minutes)	0	0
7	Plant Hours Connected to Load	0	0
8	Net Continuous Plant Capability (Megawatts)	0	0
9	When Not Limited by Condenser Water	0	0
10	When Limited by Condenser Water	0	0
11	Average Number of Employees	0	4
12	Net Generation, Exclusive of Plant Use - KWh	4681700	47441840
13	Cost of Plant: Land and Land Rights	451034	182549
14	Structures and Improvements	720598	1559214
15	Equipment Costs	15319004	39526421
16	Asset Retirement Costs	0	0
17	Total Cost	16490636	41268184
18	Cost per KW of Installed Capacity (line 17/5) Including	94.2322	128.1621
19	Production Expenses: Oper, Supv, & Engr	1574	73711
20	Fuel	625452	5089714
21	Coolants and Water (Nuclear Plants Only)	0	0
22	Steam Expenses	0	0
23	Steam From Other Sources	0	0
24	Steam Transferred (Cr)	0	0
25	Electric Expenses	41456	223678
26	Misc Steam (or Nuclear) Power Expenses	6441	109553
27	Rents	0	-156
28	Allowances	0	0
29	Maintenance Supervision and Engineering	344	4896
30	Maintenance of Structures	27657	215597
31	Maintenance of Boiler (or reactor) Plant	0	0
32	Maintenance of Electric Plant	147713	1089993
33	Maintenance of Misc Steam (or Nuclear) Plant	263	4486
34	Total Production Expenses	850900	6811472
35	Expenses per Net KWh	0.1818	0.1436
36	Fuel: Kind (Coal, Gas, Oil, or Nuclear)	Oil	Gas
37	Unit (Coal-tons/Oil-barrel/Gas-mcf/Nuclear-indicate)	Barrel	MCF
38	Quantity (Units) of Fuel Burned	0	490768
39	Avg Heat Cont - Fuel Burned (btu/indicate if nuclear)	0	1002
40	Avg Cost of Fuel/unit, as Delvd f.o.b. during year	0.000	6.095
41	Average Cost of Fuel per Unit Burned	0.000	6.095
42	Average Cost of Fuel Burned per Million BTU	0.000	6.081
43	Average Cost of Fuel Burned per KWh Net Gen	0.000	0.000
44	Average BTU per KWh Net Generation	0.000	0.000

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**STEAM-ELECTRIC GENERATING PLANT STATISTICS (Large Plants)(Continued)**

9. Items under Cost of Plant are based on U. S. of A. Accounts. Production expenses do not include Purchased Power, System Control and Load Dispatching, and Other Expenses Classified as Other Power Supply Expenses. 10. For IC and GT plants, report Operating Expenses. Account Nos. 547 and 549 on Line 25 "Electric Expenses," and Maintenance Account Nos. 553 and 554 on Line 32, "Maintenance of Electric Plant." Indicate plants designed for peak load service. Designate automatically operated plants. 11. For a plant equipped with combinations of fossil fuel steam, nuclear steam, hydro, internal combustion or gas-turbine equipment, report each as a separate plant. However, if a gas-turbine unit functions in a combined cycle operation with a conventional steam unit, include the gas-turbine with the steam plant. 12. If a nuclear power generating plant, briefly explain by footnote (a) accounting method for cost of power generated including any excess costs attributed to research and development; (b) types of cost units used for the various components of fuel cost; and (c) any other informative data concerning plant type fuel used, fuel enrichment type and quantity for the report period and other physical and operating characteristics of plant.

Plant Name: <i>Bay Front</i> (d)			Plant Name: <i>Flambeau Station</i> (e)			Plant Name: <i>French Island</i> (f)			Line No.
Steam			Gas Turbine			Steam			1
Conventional			Conventional			Conventional			2
1917			1969			1940			3
1958			1969			1948			4
72.00			19.30			35.00			5
73			0			0			6
8760			0			0			7
73			0			17			8
73			0			17			9
68			0			17			10
35			1			29			11
307347430			5908380			78063196			12
67165			9798			6853			13
6618509			395093			6670009			14
41576870			4095631			38313019			15
0			0			0			16
48262544			4500522			44989881			17
670.3131			233.1877			1285.4252			18
30370			9504			186483			19
8731189			1118046			-404668			20
0			0			0			21
870585			0			323022			22
0			0			0			23
0			0			0			24
395457			55135			220149			25
632666			89459			373924			26
-263			0			263			27
0			0			0			28
72120			762			102			29
235296			16163			141992			30
1039333			0			1155966			31
124738			8503			12572			32
292960			11526			436459			33
12424451			1309098			2446264			34
0.0404			0.2216			0.0313			35
Wood	Coal	Gas	Oil	Gas	Composite	Wood	RDF	Gas	36
Ton	Ton	MCF	Barrel	MCF		Ton	Ton	MCF	37
124614	129686	406241	344	146474	0	63193	55166	2956	38
5638	9654	1005	139004	1003	0	6368	6046	1004	39
9.672	32.860	6.746	0.000	7.539	0.000	9.053	-30.035	7.964	40
9.458	32.722	6.746	39.966	7.539	0.000	9.258	-30.032	7.964	41
0.839	1.695	6.714	6.846	7.518	7.509	0.727	-2.484	7.928	42
0.000	0.027	0.000	0.000	0.000	0.189	0.000	-0.013	0.000	43
0.000	14046.762	0.000	0.000	0.000	25197.106	0.000	18893.372	0.000	44



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) 03/31/2005	Year/Period of Report: End of 2004/Q4
HYDROELECTRIC GENERATING PLANT STATISTICS (Large Plants)					
1. Large plants are hydro plants of 10,000 Kw or more of installed capacity (name plate ratings) 2. If any plant is leased, operated under a license from the Federal Energy Regulatory Commission, or operated as a joint facility, indicate such facts in a footnote. If licensed project, give project number. 3. If net peak demand for 60 minutes is not available, give that which is available specifying period. 4. If a group of employees attends more than one generating plant, report on line 11 the approximate average number of employees assignable to each plant.					
Line No.	Item (a)	FERC Licensed Project No. 2440 Plant Name: Chippewa Falls (b)	FERC Licensed Project No. 2639 Plant Name: Cornell (c)		
1	Kind of Plant (Run-of-River or Storage)	Run-of-River	Run-of-River		
2	Plant Construction type (Conventional or Outdoor)	Conventional	Conventional		
3	Year Originally Constructed	1928	1976		
4	Year Last Unit was Installed	1928	1977		
5	Total installed cap (Gen name plate Rating in MW)	24.00	33.00		
6	Net Peak Demand on Plant-Megawatts (60 minutes)	0	0		
7	Plant Hours Connect to Load	0	0		
8	Net Plant Capability (in megawatts)				
9	(a) Under Most Favorable Oper Conditions	21	30		
10	(b) Under the Most Adverse Oper Conditions	19	30		
11	Average Number of Employees	0	1		
12	Net Generation, Exclusive of Plant Use - Kwh	62,521,064	74,035,500		
13	Cost of Plant				
14	Land and Land Rights	112,909	54,115		
15	Structures and Improvements	513,954	2,438,365		
16	Reservoirs, Dams, and Waterways	3,174,178	12,823,006		
17	Equipment Costs	9,388,967	4,945,430		
18	Roads, Railroads, and Bridges	0	0		
19	Asset Retirement Costs	0	0		
20	TOTAL cost (Total of 14 thru 19)	13,190,008	20,260,916		
21	Cost per KW of Installed Capacity (line 20 / 5)	549.5837	613.9672		
22	Production Expenses				
23	Operation Supervision and Engineering	44,638	54,214		
24	Water for Power	73,546	93,394		
25	Hydraulic Expenses	2,252	65,515		
26	Electric Expenses	27,216	17,945		
27	Misc Hydraulic Power Generation Expenses	164,615	169,199		
28	Rents	-292	-244		
29	Maintenance Supervision and Engineering	10,638	12,597		
30	Maintenance of Structures	757	17,603		
31	Maintenance of Reservoirs, Dams, and Waterways	162,591	25,437		
32	Maintenance of Electric Plant	12,765	54,386		
33	Maintenance of Misc Hydraulic Plant	10,793	12,597		
34	Total Production Expenses (total 23 thru 33)	509,519	522,643		
35	Expenses per net KWh	0.0081	0.0071		

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) 03/31/2005	Year/Period of Report End of 2004/Q4
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**HYDROELECTRIC GENERATING PLANT STATISTICS (Large Plants) (Continued)**

5. The items under Cost of Plant represent accounts or combinations of accounts prescribed by the Uniform System of Accounts. Production Expenses do not include Purchased Power, System control and Load Dispatching, and Other Expenses classified as "Other Power Supply Expenses."

6. Report as a separate plant any plant equipped with combinations of steam, hydro, internal combustion engine, or gas turbine equipment.

FERC Licensed Project No. 1982 Plant Name: Holcombe (d)	FERC Licensed Project No. 2491 Plant Name: Jim Falls (e)	FERC Licensed Project No. 0 Plant Name: St. Croix Falls (f)	Line No.
Run-of-River	Run-of-River	Run-of-River	1
Conventional	Conventional	Conventional	2
1950	1923	1907	3
1950	1988	1923	4
33.90	55.50	23.15	5
0	0	0	6
0	0	0	7
			8
35	56	24	9
35	56	24	10
1	1	5	11
91,705,400	121,548,340	107,176,800	12
			13
230,831	851,120	85,185	14
717,531	9,689,885	637,462	15
7,034,162	69,534,015	1,495,610	16
3,648,544	26,248,141	5,017,692	17
0	0	0	18
0	0	0	19
11,631,068	106,323,161	7,235,949	20
343,0994	1,915,7326	312,5680	21
			22
67,298	86,781	76,844	23
97,243	125,885	0	24
3,572	5,535	9,690	25
17,208	58,405	166,172	26
192,150	268,713	205,886	27
-303	-365	-354	28
15,604	20,681	18,236	29
1,656	11,738	34,936	30
15,614	4,492	1,570	31
71,120	7,054	344,221	32
16,072	19,042	25,657	33
497,234	607,961	882,858	34
0.0054	0.0050	0.0082	35

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) 03/31/2005	Year/Period of Report End of 2004/Q4
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### HYDROELECTRIC GENERATING PLANT STATISTICS (Large Plants)

1. Large plants are hydro plants of 10,000 Kw or more of installed capacity (name plate ratings)
2. If any plant is leased, operated under a license from the Federal Energy Regulatory Commission, or operated as a joint facility, indicate such facts in a footnote. If licensed project, give project number.
3. If net peak demand for 60 minutes is not available, give that which is available specifying period.
4. If a group of employees attends more than one generating plant, report on line 11 the approximate average number of employees assignable to each plant.

Line No.	Item (a)	FERC Licensed Project No. 2567 Plant Name: Wisconsin (b)	FERC Licensed Project No. 0 Plant Name: (c)
1	Kind of Plant (Run-of-River or Storage)	Run-of-River	
2	Plant Construction type (Conventional or Outdoor)	Conventional	
3	Year Originally Constructed	1917	
4	Year Last Unit was Installed	1917	
5	Total installed cap (Gen name plate Rating in MW)	36.00	0.00
6	Net Peak Demand on Plant-Megawatts (60 minutes)	0	0
7	Plant Hours Connect to Load	0	0
8	Net Plant Capability (in megawatts)		
9	(a) Under Most Favorable Oper Conditions	36	0
10	(b) Under the Most Adverse Oper Conditions	36	0
11	Average Number of Employees	7	0
12	Net Generation, Exclusive of Plant Use - Kwh	112,371,135	0
13	Cost of Plant		
14	Land and Land Rights	383,370	0
15	Structures and Improvements	712,608	0
16	Reservoirs, Dams, and Waterways	14,490,145	0
17	Equipment Costs	4,670,080	0
18	Roads, Railroads, and Bridges	0	0
19	Asset Retirement Costs	0	0
20	TOTAL cost (Total of 14 thru 19)	20,256,203	0
21	Cost per KW of Installed Capacity (line 20 / 5)	562.6723	0.0000
22	Production Expenses		
23	Operation Supervision and Engineering	98,184	0
24	Water for Power	133.617	0
25	Hydraulic Expenses	4,440	0
26	Electric Expenses	483.617	0
27	Misc Hydraulic Power Generation Expenses	321,798	0
28	Rents	2,207	0
29	Maintenance Supervision and Engineering	19,270	0
30	Maintenance of Structures	692,404	0
31	Maintenance of Reservoirs, Dams, and Waterways	16,022	0
32	Maintenance of Electric Plant	376,625	0
33	Maintenance of Misc Hydraulic Plant	50,369	0
34	Total Production Expenses (total 23 thru 33)	2,198,553	0
35	Expenses per net KWh	0.0196	0.0000

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**HYDROELECTRIC GENERATING PLANT STATISTICS (Large Plants) (Continued)**

5. The items under Cost of Plant represent accounts or combinations of accounts prescribed by the Uniform System of Accounts. Production Expenses do not include Purchased Power, System control and Load Dispatching, and Other Expenses classified as "Other Power Supply Expenses."

6. Report as a separate plant any plant equipped with combinations of steam, hydro, internal combustion engine, or gas turbine equipment.

FERC Licensed Project No. 0 Plant Name: (d)	FERC Licensed Project No. 0 Plant Name: (e)	FERC Licensed Project No. 0 Plant Name: (f)	Line No.
			1
			2
			3
			4
0.00	0.00	0.00	5
0	0	0	6
0	0	0	7
			8
0	0	0	9
0	0	0	10
0	0	0	11
0	0	0	12
			13
0	0	0	14
0	0	0	15
0	0	0	16
0	0	0	17
0	0	0	18
0	0	0	19
0	0	0	20
0.0000	0.0000	0.0000	21
			22
0	0	0	23
0	0	0	24
0	0	0	25
0	0	0	26
0	0	0	27
0	0	0	28
0	0	0	29
0	0	0	30
0	0	0	31
0	0	0	32
0	0	0	33
0	0	0	34
0.0000	0.0000	0.0000	35

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) 03/31/2005	Year/Period of Report End of 2004/Q4
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**GENERATING PLANT STATISTICS (Small Plants)**

1. Small generating plants are steam plants of, less than 25,000 Kw; internal combustion and gas turbine-plants, conventional hydro plants and pumped storage plants of less than 10,000 Kw installed capacity (name plate rating). 2. Designate any plant leased from others, operated under a license from the Federal Energy Regulatory Commission, or operated as a joint facility, and give a concise statement of the facts in a footnote. If licensed project, give project number in footnote.

Line No.	Name of Plant (a)	Year Orig. Const. (b)	Installed Capacity Name Plate Rating (In MW) (c)	Net Peak Demand MW (60 min.) (d)	Net Generation Excluding Plant Use (e)	Cost of Plant (f)
1	Hydro					
2	Apple River	1901	2.85	3.2	13,104,772	2,530,805
3						
4	Cedar Falls	1910	6.00	7.0	35,134,774	3,872,555
5						
6	Eau Claire Dells	1907	9.50	8.7	37,785,200	4,025,221
7						
8	Menomonie	1958	5.40	5.4	24,919,662	4,166,562
9						
10	Riverdale	1905	0.60	0.6	2,906,628	792,846
11						
12	Trego	1926	1.20	1.4	7,838,000	1,142,151
13						
14	Big Falls	1922	7.78	7.1	32,008,998	2,746,718
15						
16	Hayward	1910	0.20	0.2	1,119,800	269,075
17						
18	Ladysmith	1941	3.00	3.0	9,778,000	4,999,224
19						
20	Saxon Falls	1912	1.20	1.2	9,822,100	1,329,066
21						
22	Superior Falls	1917	1.32	1.5	10,719,180	1,764,161
23						
24	Thomapple	1927	1.40	1.6	7,633,200	2,284,086
25						
26	White River	1907	1.00	0.6	4,018,200	1,063,261
27						
28						
29						
30						
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GENERATING PLANT STATISTICS (Small Plants) (Continued)						
3. List plants appropriately under subheadings for steam, hydro, nuclear, internal combustion and gas turbine plants. For nuclear, see instruction 11, Page 403. 4. If net peak demand for 60 minutes is not available, give the which is available, specifying period. 5. If any plant is equipped with combinations of steam, hydro internal combustion or gas turbine equipment, report each as a separate plant. However, if the exhaust heat from the gas turbine is utilized in a steam turbine regenerative feed water cycle, or for preheated combustion air in a boiler, report as one plant.						
Plant Cost (incl Asset Retire. Costs) Per MW (g)	Operation Exc'l. Fuel (h)	Production Expenses		Kind of Fuel (k)	Fuel Costs (in cents (per Million Btu) (l)	Line No.
		Fuel (i)	Maintenance (j)			
						1
888,002	41,658		162,919			2
						3
645,426	173,558		63,464			4
						5
423,707	574,150		83,506			6
						7
771,586	109,215		50,048			8
						9
1,321,410	8,213		41,191			10
						11
951,793	73,385		116,932			12
						13
353,049	216,593		45,905			14
						15
1,345,375	15,046		42,580			16
						17
1,666,408	79,780		229,378			18
						19
1,107,555	70,972		4,414			20
						21
1,336,486	108,405		41,329			22
						23
1,631,490	69,073		17,239			24
						25
1,063,261	106,490		190,814			26
						27
						28
						29
						30
						31
						32
						33
						34
						35
						36
						37
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						41
						42
						43
						44
						45
						46

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) 03/31/2005	Year/Period of Report: End of 2004/Q4
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### TRANSMISSION LINE STATISTICS

- Report information concerning transmission lines, cost of lines, and expenses for year. List each transmission line having nominal voltage of 132 kilovolts or greater. Report transmission lines below these voltages in group totals only for each voltage.
- Transmission lines include all lines covered by the definition of transmission system plant as given in the Uniform System of Accounts. Do not report substation costs and expenses on this page.
- Report data by individual lines for all voltages if so required by a State commission.
- Exclude from this page any transmission lines for which plant costs are included in Account 121, Nonutility Property.
- Indicate whether the type of supporting structure reported in column (e) is: (1) single pole wood or steel; (2) H-frame wood, or steel poles; (3) tower; or (4) underground construction. If a transmission line has more than one type of supporting structure, indicate the mileage of each type of construction by the use of brackets and extra lines. Minor portions of a transmission line of a different type of construction need not be distinguished from the remainder of the line.
- Report in columns (f) and (g) the total pole miles of each transmission line. Show in column (f) the pole miles of line on structures the cost of which is reported for the line designated; conversely, show in column (g) the pole miles of line on structures the cost of which is reported for another line. Report pole miles of line on leased or partly owned structures in column (g). In a footnote, explain the basis of such occupancy and state whether expenses with respect to such structures are included in the expenses reported for the line designated.

Line No.	DESIGNATION		VOLTAGE (KV) (Indicate where other than 60 cycle, 3 phase)		Type of Supporting Structure (e)	LENGTH (Pole miles) (In the case of underground lines report circuit miles)		Number Of Circuits (h)
	From (a)	To (b)	Operating (c)	Designed (d)		On Structure of Line Designated (f)	On Structures of Another Line (g)	
1	ST CROIX RIVER	EAU CLAIRE	345.00		K-FRAME	61.06		1
2			345.00			2.82		1
3	EAU CLAIRE	STEVENS POINT	345.00		K-FRAME	99.38		1
4			345.00		TOWER	2.59		1
5	LA CROSSE	DPC TIE	161.00		H-FRAME	4.03		1
6	EAU CLAIRE	DPS TIE	161.00		H-FRAME	1.02		1
7	EAU CLAIRE	LA CROSSE	161.00		H-FRAME	80.28		1
8	TREMVAL	JACKSON COUNTY	161.00		H-FRAME	23.66		1
9	LA CROSSE	COULEE	161.00		H-FRAME	8.30		1
10	DPC	COULEE	161.00		H-FRAME	0.79	0.97	1
11	LA CROSSE	MONROE	161.00		H-FRAME	26.71		1
12	CRYSTAL CAVE	APPLE RIVER	161.00		1 POLE WD	38.97	1.04	1
13	EAU CLAIRE	ELK MOUND	161.00		H-FRAME	8.01		1
14	EAU CLAIRE	PRESTO	161.00		1 POLE WD	3.26		1
15	EAU CLAIRE	CRYSTAL CAVE	161.00		H-FRAME	50.60		1
16	HYDRO LANE	LINE 3213	161.00		1 POLE WD	10.16		1
17	RED CEDAR	LINE 3213	161.00		1 POLE WD	1.52		2
18	STONE LAKE	MINONG	161.00		H-FRAME	20.38		1
19	STONE LAKE	GINGLES	161.00		1 POLE WD	63.31		1
20			115.00		H-FRAME	383.54	11.92	1
21			115.00		TOWER	52.97		1
22			88.00		H-FRAME	72.78		1
23			69.00		WOOD POLE	992.64	13.49	1
24			69.00		TOWER	27.50	1.58	1
25			34.50		1 POLE WD	353.68	2.83	1
26			23.00		1 POLE WD	6.84		1
27	LA CROSSE	COULEE	69.00		UNDERGROU	0.34		1
28								
29	EXPENSES APPLICABLE TO							
30	ALL LINES							
31								
32								
33								
34								
35								
36					TOTAL	2,407.16	31.83	28

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) 03/31/2005	Year/Period of Report End of 2004/Q4
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**TRANSMISSION LINE STATISTICS (Continued)**

7. Do not report the same transmission line structure twice. Report Lower voltage Lines and higher voltage lines as one line. Designate in a footnote if you do not include Lower voltage lines with higher voltage lines. If two or more transmission line structures support lines of the same voltage, report the pole miles of the primary structure in column (f) and the pole miles of the other line(s) in column (g)
8. Designate any transmission line or portion thereof for which the respondent is not the sole owner. If such property is leased from another company, give name of lessor, date and terms of Lease, and amount of rent for year. For any transmission line other than a leased line, or portion thereof, for which the respondent is not the sole owner but which the respondent operates or shares in the operation of, furnish a succinct statement explaining the arrangement and giving particulars (details) of such matters as percent ownership by respondent in the line, name of co-owner, basis of sharing expenses of the Line, and how the expenses borne by the respondent are accounted for, and accounts affected. Specify whether lessor, co-owner, or other party is an associated company.
9. Designate any transmission line leased to another company and give name of Lessee, date and terms of lease, annual rent for year, and how determined. Specify whether lessee is an associated company.
10. Base the plant cost figures called for in columns (j) to (l) on the book cost at end of year.

Size of Conductor and Material (i)	COST OF LINE (Include in Column (j) Land, Land rights, and clearing right-of-way)			EXPENSES, EXCEPT DEPRECIATION AND TAXES				Line No.
	Land (j)	Construction and Other Costs (k)	Total Cost (l)	Operation Expenses (m)	Maintenance Expenses (n)	Rents (o)	Total Expenses (p)	
795AS	394,092	5,156,614	5,550,706					1
795AS								2
795AS	355,245	6,257,332	6,612,577					3
795AS								4
795AS	25,111	593,402	618,513					5
477AS		25,977	25,977					6
477AS	420,171	2,339,077	2,759,248					7
795AS	158,671	941,056	1,099,727					8
477AS	96,279	370,336	466,615					9
636AS		82,611	82,611					10
705AS	174,415	1,305,214	1,479,629					11
954AS	276,200	3,792,140	4,068,340					12
795AS	12,527	563,791	576,318					13
470 AS	44,366	139,896	184,262					14
795AS	352,275	4,811,056	5,163,331					15
795AS	105,718	1,431,302	1,537,020					16
795AS	35,141	447,294	482,435					17
636AS	30,345	694,262	724,607					18
795AS	518,517	19,938,337	20,456,854					19
VARIOUS	2,312,734	41,420,136	43,732,870					20
VARIOUS	255,115	5,087,542	5,342,657					21
470 AS	135,660	2,624,195	2,759,875					22
VARIOUS	5,330,130	76,619,808	81,949,938					23
VARIOUS	99,449	1,928,515	2,027,964					24
VARIOUS	802,447	11,868,669	12,671,116					25
1250AL	7,931	501,349	509,280					26
	152,787	517,939	670,726					27
								28
				20,362,845	3,608,031		23,970,876	29
								30
								31
								32
								33
								34
								35
	12,095,346	189,457,850	201,553,196	20,362,845	3,608,031		23,970,876	36



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) 03/31/2005	Year/Period of Report: End of 2004/Q4
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**TRANSMISSION LINES ADDED DURING YEAR**

- Report below the information called for concerning Transmission lines added or altered during the year. It is not necessary to report minor revisions of lines.
- Provide separate subheadings for overhead and under- ground construction and show each transmission line separately. If actual costs of completed construction are not readily available for reporting columns (l) to (o), it is permissible to report in these columns the

Line No.	LINE DESIGNATION		Line Length in Miles (c)	SUPPORTING STRUCTURE		CIRCUITS PER STRUCTURE	
	From (a)	To (b)		Type (d)	Average Number per Miles (e)	Present (f)	Ultimate (g)
1	3497 DPC Tap	Somerset Sub					
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	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) 03/31/2005	Year/Period of Report End of: 2004/Q4
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TRANSMISSION LINES ADDED DURING YEAR (Continued)

costs. Designate, however, if estimated amounts are reported. Include costs of Clearing Land and Rights-of-Way, and Roads and Trails, in column (l) with appropriate footnote, and costs of Underground Conduit in column (m).

3. If design voltage differs from operating voltage, indicate such fact by footnote; also where line is other than 60 cycle, 3 phase, indicate such other characteristic.

CONDUCTORS			Voltage KV (Operating) (k)	LINE COST					Line No.
Size (h)	Specification (i)	Configuration and Spacing (j)		Land and Land Rights (l)	Poles, Towers and Fixtures (m)	Conductors and Devices (n)	Asset Retire. Costs (o)	Total (p)	
						25,553		25,553	1
									2
									3
									4
									5
									6
									7
									8
									9
									10
									11
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									34
									35
									36
									37
									38
									39
									40
									41
									42
									43
						25,553		25,553	44

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) 03/31/2005	Year/Period of Report End of 2004/Q4
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# SUBSTATIONS

- Report below the information called for concerning substations of the respondent as of the end of the year.
- Substations which serve only one industrial or street railway customer should not be listed below.
- Substations with capacities of Less than 10 MVA except those serving customers with energy for resale, may be grouped according to functional character, but the number of such substations must be shown.
- Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended. At the end of the page, summarize according to function the capacities reported for the individual stations in column (f).

Line No.	Name and Location of Substation (a)	Character of Substation (b)	VOLTAGE (In MVA)		
			Primary (c)	Secondary (d)	Tertiary (e)
1	Bay Front	Transmission A	88.00	34.50	
2	Bay Front	Transmission A	88.00	13.80	
3	Bay Front	Transmission A	34.50	13.80	
4	Bay Front	Transmission A	88.00	13.80	
5	Bay Front	Transmission A	88.00	69.00	
6	Bay Front	Transmission A	115.00	88.00	
7	Big Falls	Transmission A	69.00	2.40	
8	Cedar Falls	Transmission A	69.00	2.40	
9	Cedar Falls	Transmission A	69.00	23.90	
10	Chippewa Falls	Transmission U	69.00	4.00	
11	Cornell Hydro	Transmission A	115.00	7.20	
12	Crystal Cave	Transmission U	161.00	115.00	13.80
13	Eau Claire	Transmission U	161.00	69.00	13.80
14	Eau Claire	Transmission U	345.00	161.00	13.80
15	Eau Claire Dells	Transmission A	69.00	2.40	
16	Farmers Inn	Transmission U	69.00	12.50	
17	Farmers Inn	Transmission U	161.00	69.00	
18	Flambeau	Transmission U	34.50	13.80	
19	French Island	Transmission A	69.00	13.80	
20	Gingles	Transmission U	161.00	115.00	
21	Gingles	Transmission U	115.00	69.00	
22	Gingles	Transmission U	115.00	34.50	
23	Holcombe	Transmission A	115.00	7.20	
24	Hydro Lane	Transmission U	161.00	115.00	
25	Hydro Lane	Transmission U	115.00	69.00	
26	Hydro Lane	Transmission U	115.00	23.90	
27	Hydro Lane	Transmission U	115.00	12.50	
28	Jackson County	Transmission U	161.00	69.00	13.50
29	Jim Falls	Transmission A	115.00	69.00	
30	Jim Falls	Transmission A	115.00	7.20	
31	Jim Falls	Transmission A	69.00	12.50	
32	Jim Falls	Transmission A	12.50	7.20	
33	La Crosse	Transmission U	161.00	69.00	13.80
34	La Crosse	Transmission U	69.00	13.80	
35	Marshland	Transmission U	161.00	69.00	13.80
36	Monroe County	Transmission U	161.00	69.00	
37	Osprey	Transmission U	69.00	23.90	
38	Osprey	Transmission U	115.00	69.00	
39	Park Falls 115KV	Transmission U	115.00	34.50	
40	Pine Lake	Transmission U	115.00	69.00	

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) 03/31/2005	Year/Period of Report End of 2004/Q4
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SUBSTATIONS (Continued)

5. Show in columns (l), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for increasing capacity.

6. Designate substations or major items of equipment leased from others, jointly owned with others, or operated otherwise than by reason of sole ownership by the respondent. For any substation or equipment operated under lease, give name of lessor, date and period of lease, and annual rent. For any substation or equipment operated other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of sharing expenses or other accounting between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner, or other party is an associated company.

Capacity of Substation (In Service) (In MVA) (f)	Number of Transformers In Service (g)	Number of Spare Transformers (h)	CONVERSION APPARATUS AND SPECIAL EQUIPMENT			Line No.
			Type of Equipment (i)	Number of Units (j)	Total Capacity (In MVA) (k)	
20	1					1
27	6	1				2
13	2		Capacitor Bank	2	12	3
52	2					4
20	1					5
50	1		Capacitor Bank	1	11	6
10	2	1				7
7	1					8
11	1					9
46	2					10
40	1					11
187	1					12
224	2		Capacitor Bank	4	356	13
600	2					14
12	3					15
14	1		Capacitor Bank	1	5	16
50	1					17
20	1					18
213	3		Capacitor Bank	1	5	19
187	1					20
42	1					21
94	2		Capacitor Bank	2	12	22
38	3					23
187	1					24
42	1					25
47	1					26
28	1					27
46	1					28
112	1					29
67	2					30
11	1					31
1	3					32
140	2					33
93	2		Capacitor Bank	1	5	34
224	2					35
70	1		Capacitor Bank	1	14	36
11	1					37
25	1					38
56	2		Capacitor Bank	1	6	39
224	2					40

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) 03/31/2005	Year/Period of Report: End of 2004/Q4
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### SUBSTATIONS

1. Report below the information called for concerning substations of the respondent as of the end of the year.
2. Substations which serve only one industrial or street railway customer should not be listed below.
3. Substations with capacities of Less than 10 MVA except those serving customers with energy for resale, may be grouped according to functional character, but the number of such substations must be shown.
4. Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended. At the end of the page, summarize according to function the capacities reported for the individual stations in column (f).

Line No.	Name and Location of Substation (a)	Character of Substation (b)	VOLTAGE (In MVA)		
			Primary (c)	Secondary (d)	Tertiary (e)
1	Pine Lake	Transmission U	161.00	115.00	
2	Prentice	Transmission U	115.00	69.00	
3	Prentice	Transmission U	115.00	12.50	
4	Red Cedar	Transmission U	161.00	69.00	
5	Red Cedar	Transmission U	69.00	12.50	
6	River Falls	Transmission U	115.00	69.00	
7	St. Croix Falls	Transmission A	69.00	12.50	
8	St. Croix Falls	Transmission A	12.50	2.40	
9	Seven Mile	Transmission U	161.00	69.00	13.80
10	Stone Lake	Transmission U	161.00	69.00	
11	T-Corners	Transmission U	115.00	69.00	13.80
12	T-Corners	Transmission U	69.00	23.90	
13	Trails End	Transmission U	69.00	23.90	
14	Tremval	Transmission U	161.00	69.00	13.80
15	Wheaton	Transmission A	161.00	13.80	
16	Whitetail	Transmission U	69.00	34.50	7.20
17	Whitetail	Transmission U	69.00	13.80	
18	Wissota	Transmission A	69.00	13.80	
19	Ironwood (MI)	Transmission U	34.50	4.16	
20	Ironwood (MI)	Transmission U	115.00	34.50	
21	Ironwood (MI)	Transmission U	88.00	34.50	
22					
23	Total Transmission Substations 35		6571.50	2592.26	131.10
24	Above 10 MVA Capacity				
25					
26	11 Transmission Substations				
27	Under 10 MVA Capacity				
28					
29	Transmission Substation Total 46				
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					

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**SUBSTATIONS (Continued)**

5. Show in columns (l), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for increasing capacity.

6. Designate substations or major items of equipment leased from others, jointly owned with others, or operated otherwise than by reason of sole ownership by the respondent. For any substation or equipment operated under lease, give name of lessor, date and period of lease, and annual rent. For any substation or equipment operated other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of sharing expenses or other accounting between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner, or other party is an associated company.

Capacity of Substation (In Service) (In MVA) (f)	Number of Transformers In Service (g)	Number of Spare Transformers (h)	CONVERSION APPARATUS AND SPECIAL EQUIPMENT			Line No.
			Type of Equipment (i)	Number of Units (j)	Total Capacity (In MVA) (k)	
112	1	1				1
50	1					2
11	1		Capacitor Bank	1	13	3
70	1					4
56	2					5
70	1		Capacitor Bank	1	5	6
28	1					7
29	5	1				8
112	1					9
70	1		Capacitor Bank	3	47	10
117	2		Capacitor Bank	5	140	11
56	2		Capacitor Bank	1	5	12
11	1					13
70	1	1				14
435	3					15
20	1	1	Capacitor Bank	1	5	16
11	1					17
50	6	1				18
6	4	1				19
100	2		Capacitor Bank	1	11	20
25	1					21
						22
4870	105	8		27	652	23
4870	105	8		27	652	24
						25
						26
55	21	3	Capacitor Bank	1	5	27
						28
4925	126	11		28	657	29
						30
						31
						32
						33
						34
						35
						36
						37
						38
						39
						40

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) 03/31/2005	Year/Period of Report: End of 2004/Q4
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**SUBSTATIONS**

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- Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended. At the end of the page, summarize according to function the capacities reported for the individual stations in column (f).

Line No.	Name and Location of Substation (a)	Character of Substation (b)	VOLTAGE (In MVA)		
			Primary (c)	Secondary (d)	Tertiary (e)
1					
2					
3					
4	Bayfield	Distribution U	34.50	12.50	
5	Arkansaw	Distribution U	59.00	23.90	
6	Bangor	Distribution U	69.00	12.50	
7	Blair	Distribution U	69.00	12.50	
8	Bloomer	Distribution U	69.00	12.50	
9	Bloomer	Distribution U	69.00	4.00	
10	Cameron	Distribution U	69.00	12.50	
11	Camp McCoy	Distribution U	69.00	6.90	
12	Chippewa Falls	Distribution U	69.00	12.50	
13	Cornell	Distribution U	115.00	2.40	
14	Cornell	Distribution U	2.40	4.16	
15	Coulee Ave	Distribution U	69.00	13.80	
16	Coulee Ave	Distribution U	161.00	69.00	13.80
17	Doughty Road	Distribution U	69.00	23.90	
18	Eagle Point	Distribution U	115.00	23.90	
19	Ellis	Distribution U	69.00	12.50	
20	Ellsworth Area	Distribution U	69.00	12.50	
21	Galesville	Distribution U	69.00	12.50	
22	Grassland	Distribution U	69.00	12.50	
23	Griffin Street	Distribution U	69.00	12.50	
24	Hallie	Distribution U	69.00	12.50	
25	Hay River	Distribution U	69.00	23.90	
26	Holmen Area	Distribution U	69.00	13.80	
27	Hurley	Distribution U	115.00	12.50	
28	Hurley	Distribution U	115.00	13.80	
29	Jeffers Road	Distribution U	161.00	23.90	
30	Lake Camelia	Distribution U	69.00	23.00	
31	London	Distribution U	69.00	12.50	
32	Loyal	Distribution U	69.00	12.50	
33	Madison Street	Distribution U	69.00	12.50	
34	Mayfair	Distribution U	161.00	13.80	
35	Menomonie	Distribution U	69.00	4.16	
36	Menomonie	Distribution U	69.00	12.50	
37	Naples	Distribution U	69.00	12.50	
38	Neillsville	Distribution U	69.00	4.16	
39	Neillsville	Distribution U	69.00	12.50	
40	New Richmond	Distribution U	69.00	12.50	2.40

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SUBSTATIONS (Continued)

5. Show in columns (l), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for increasing capacity.
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Capacity of Substation (In Service) (In MVA) (f)	Number of Transformers In Service (g)	Number of Spare Transformers (h)	CONVERSION APPARATUS AND SPECIAL EQUIPMENT			Line No.
			Type of Equipment (i)	Number of Units (j)	Total Capacity (In MVA) (k)	
						1
						2
						3
14	1					4
11	1					5
11	1					6
11	1					7
11	1					8
		1				9
11	1		Capacitor Bank	1	5	10
11	1	1				11
44	2					12
8	1					13
6	1	1				14
93	2					15
182	2		Capacitor Bank	1	5	16
14	1					17
47	1					18
56	2					19
11	1					20
11	1					21
14	1					22
11	1					23
56	2					24
11	1					25
25	2		Capacitor Bank	1	5	26
7	1					27
37	1					28
94	2					29
14	1					30
56	2					31
11	1					32
28	1					33
93	2					34
6	1		Capacitor Bank	1	5	35
56	2					36
11	1					37
						38
25	2		Capacitor Bank	1	5	39
11	1		Capacitor Bank	1	5	40



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) 03/31/2005	Year/Period of Report Enc of 2004/Q4
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Line No.	Name and Location of Substation (a)	Character of Substation (b)	VOLTAGE (In MVA)		
			Primary (c)	Secondary (d)	Tertiary (e)
1	North Fork	Distribution U	34.50	12.50	
2	Onalaska	Distribution U	69.00	13.80	
3	Osceola	Distribution U	69.00	12.50	
4	Otter Creek	Distribution U	69.00	12.50	
5	Phillips	Distribution U	115.00	12.50	
6	Pokegama	Distribution U	69.00	13.80	
7	Prescott	Distribution U	69.00	12.50	
8	Rice Lake	Distribution U	69.00	12.50	
9	Rush River	Distribution U	69.00	23.00	
10	Rusk	Distribution U	69.00	12.50	
11	Second Street	Distribution U	34.50	13.80	
12	Sheldon Pump	Distribution U	115.00	4.16	
13	Sparta	Distribution U	69.00	12.50	
14	Spencer	Distribution U	69.00	12.50	
15	Stanley Area	Distribution U	69.00	23.90	
16	Strum	Distribution U	69.00	12.50	
17	Sumner	Distribution U	69.00	23.90	
18	Swift Creek	Distribution U	69.00	13.80	
19	Truax	Distribution U	69.00	12.50	
20	Turtlr Lake	Distribution U	69.00	12.50	
21	U.S. Rubber	Distribution U	69.00	2.40	
22	U. S. Rubber	Distribution U	69.00	4.16	
23	Viroqua	Distribution U	69.00	13.80	
24	Virocua	Distribution U	69.00	4.16	
25	Waumandee	Distribution U	69.00	23.90	
26	West Salem	Distribution U	69.00	23.90	
27	Willow River	Distribution U	115.00	23.00	
28	Woodmour	Distribution U	69.00	23.00	
29	Total Distribution Substations 56		4912.90	940.96	16.20
30	Above 10 MVA Capacity				
31					
32	89 Distribution Substations				
33	Under 10 MVA Capacity				
34					
35	16 Distribution Serving One				
36	Industrial Customer				
37					
38					
39					
40	Distribution Substation Totals 162				

Name of Responder: 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) 03/31/2005	Year/Period of Report: End of 2004:Q4
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**SUBSTATIONS (Continued)**

5. Show in columns (l), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for increasing capacity.
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Capacity of Substation (In Service) (In MVA) (f)	Number of Transformers In Service (g)	Number of Spare Transformers (h)	CONVERSION APPARATUS AND SPECIAL EQUIPMENT			Line No.
			Type of Equipment (i)	Number of Units (j)	Total Capacity (In MVA) (k)	
21	2					1
14	1		Capacitor Bank	1	5	2
25	2		Capacitor Bank	1	7	3
56	2					4
25	2					5
7	1					6
11	1					7
56	2		Capacitor Bank	1	5	8
30	2					9
11	1					10
14	1					11
14	1					12
56	2					13
25	2		Capacitor Bank	1	5	14
14	1					15
11	1		Capacitor Bank	1	5	16
14	1					17
56	2		Capacitor Bank	1	5	18
56	2					19
11	1					20
9	3					21
11	4					22
13	1					23
5	1		Capacitor Bank	1	5	24
11	1					25
56	2		Capacitor Bank	1	5	26
98	2					27
11	1		Capacitor Bank	1	5	28
1859	91	3		15	77	29
1856	91	3	Capacitor Bank	15	77	30
						31
						32
360	135	8	Capacitor Bank	9	47	33
						34
						35
140	24	1	Capacitor Bank	1	5	36
						37
						38
						39
2356	250	12		25	129	40

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INSTRUCTIONS FOR THE FILING OF THE ANNUAL REPORT OF  
MAJOR AND NONMAJOR ELECTRIC UTILITIES

GENERAL INFORMATION

I. Purpose:

By authority conferred upon the Michigan Public Service Commission by 1909 PA 106, as amended, being MCL 460.556 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 public utility, licensee, or other, as classified in the Commission's Uniform System of Accounts Prescribed for Public Utilities and Licensees must submit this form.

NOTE: Major utilities means utilities that had, in each of the last three consecutive years, sales or transmission service that exceeded any one or more of the following:

- (a) one million megawatt-hours of total sales;
- (b) 100 megawatt-hours of sales for resale;
- (c) 500 megawatt-hours of gross interchange out; or
- (d) 500 megawatt-hours of wheeling for others (deliveries plus losses).

III. What and Where to Submit:

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

Michigan Public Service Commission  
Market Monitoring & Enforcement Section  
6545 Mercantile Way  
P.O. Box 30221  
Lansing, MI 48909

Retain one copy of this report for your files.

- (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 4, the List of Schedules.) Mail these reports to:

Michigan Public Service Commission  
Market Monitoring & Enforcement Section  
6545 Mercantile Way  
P.O. Box 30221  
Lansing, MI 48909

- (c) For the CPA certification, submit with the original submission, or within 30 days after the filing date for this form, a letter or report:
- (i) Attesting to the conformity, in all material aspects, of the below listed (schedules and) pages 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 date of \_\_\_\_\_ we have also reviewed schedules \_\_\_\_\_ of Form P-521 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  
Market Monitoring & Enforcement Section  
6545 Mercantile Way  
P.O. 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 MWH) 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 and 5.
- 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. Additional copies must be clear and readable.
- VI. Enter the month, day, and year for all dates. Use customary abbreviations. The "Date of Report" included in the header of each page is to be completed only for resubmissions (See VIII. below). The date of the resubmission must be reported in the header for all form pages, whether or not they are changed from the previous filing.
- 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  
Market Monitoring & Enforcement Section  
6545 Mercantile Way  
P.O. 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. Respondents may submit computer printed schedules (reduced to 8 1/2 x 11 inch size) instead of the preprinted schedules if they are in substantially the same format.
- XIII. A copy of the FERC Annual Report Form is acceptable to substitute for the same schedules of this report.

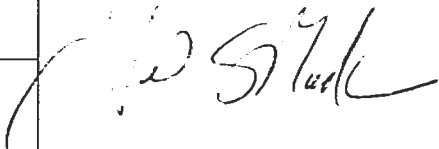
#### DEFINITIONS

- 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-521

## ANNUAL REPORT OF ELECTRIC UTILITIES, LICENSEES AND OTHERS (Major and Nonmajor)

IDENTIFICATION		
01 Exact Legal Name of Respondent Northern States Power Company (Wisconsin)		02 Year of Report Dec. 31, 2004
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 Ave., P.O. Box 8, Eau Claire, WI 54702-0008		
05 Name of Contact Person Karen Everson	06 Title of Contact Person Manager, Regulatory Accounting	
07 Address of Contact Person (Street, City, St., Zip) 1414 W. Hamilton Ave., P.O. Box 8, Eau Claire, WI 54702-0008		
08 Telephone of Contact Person, Including Area Code: 715-839-2417	09 This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	10 Date of Report (Mo, Da, Yr) 03/31/05
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 Teresa S. Madden	03 Signature 	04 Date Signed (Mo, Da, Yr) 04/25/05 4/25/05
02 Title 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) 03-31-05	Year of Report Dec. 31, 2004
LIST OF SCHEDULES (Electric 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)	
<b>GENERAL CORPORATE INFORMATION AND FINANCIAL STATEMENTS</b>			
General Information	101	See FERC Form 1, page 101	
Control Over Respondent & Other Associated Companies	M 102	** See FERC Form 1, page 102	
Corporations Controlled by Respondent	103	See FERC Form 1, page 103	
Officers and Employees	M 104		
Directors	M 105		
Security Holders and Voting Powers	M 106-107	**	
Important Changes During the Year	108-109	See FERC Form 1, Pages 108-109	
Comparative Balance Sheet	M 110-113	** See FERC Form 1, Pages 110-113	
Statement of Income for the Year	114-117	See FERC Form 1, Pages 114-117	
Statement of Retained Earnings for the Year	118-119	See FERC Form 1, Pages 118-119	
Statement of Cash Flows	120-121	See FERC Form 1, Pages 120-121	
Notes to Financial Statements	122-123	See FERC Form 1, Pages 122-123	
<b>BALANCE SHEET REPORTING SCHEDULES (Assets and Other Debits)</b>			
Summary of Utility Plant and Accumulated Provisions for Depreciation, Amortization, and Depletion	200-201	See FERC Form 1, Pages 200-201	
Nuclear Fuel Materials	202-203	None	
Electric Plant In Service	M 204-211	** See FERC Form 1, Pages 204-207	
Power Plant Leased to Others	213	See FERC Form 1, Page 213	
Electric Plant Held for Future Use	214	See FERC Form 1, Page 214	
Construction Work in Progress – Electric	M 216	** See FERC Form 1, Page 216	
Construction Overheads – Electric	217		
General Description of Construction Overhead Procedure	M 218	**	
Accumulated Provision for Depreciation of Electric Utility Plant	M 219	** See FERC Form 1, Page 219	
Nonutility Property	M 221		
Investment in Subsidiary Companies	224-225	See FERC Form 1, Pages 224-225	
Materials and Supply	227	See FERC Form 1, Page 227	
Allowances	228-229	None	
Extraordinary Property Losses	230 B	None	
Unrecovered Plant and Regulatory Study Costs	230 B	None	
Other Regulatory Assets	M 232	** See FERC Form 1, Page 232	
Miscellaneous Deferred Debits	M 233	** See FERC Form 1, Page 233	
Accumulated Deferred Income Taxes (Account 190)	M 234 A-B	** See FERC Form 1, Page 234	
<b>BALANCE SHEET SUPPORTING SCHEDULES (Liabilities and Other Credits)</b>			
Capital Stock	250-251	See FERC Form 1, Pages 250-251	
Capital Stock Subscribed, Capital Stock Liability for Conversion, Premium on Capital Stock and Installments Received on Capital Stock	252		

\*\* 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.

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) 03-31-05	Year of Report Dec. 31, 2004
LIST OF SCHEDULES (Electric Utility) (Continued)			
Title of Schedule  (a)	Reference Page No. (b)	Remarks  (c)	
<b>BALANCE SHEET SUPPORTING SCHEDULES</b> (Liabilities and Other Credits) (Continued)			
Other Paid-in Capital	253	See FERC Form 1, Page 253	
Discount on Capital Stock	254	None	
Capital Stock Expense	254	None	
Long-Term Debt	256-257	See FERC Form 1, Pages 256-257	
Reconciliation of Reported Net Income with Taxable			
Income for Federal Income Taxes	M 261 A-B **	See FERC Form 1, Page 261	
Calculation of Federal Income Tax	M 261 C-D **	See FERC Form 1, Page 261	
Taxes Accrued, Prepaid and Charged During Year	M 262-263 **	See FERC Form 1, Pages 262-263	
Distribution of Taxes Charged	M 262-263 **	See FERC Form 1, Pages 262-263	
Accumulated Deferred Investment Tax Credits	266-267	See FERC Form 1, Pages 266-267	
Other Deferred Credits	269	See FERC Form 1, Page 269	
Accumulated Deferred Income Taxes – Accelerated			
Amortization Property	M 272-273 **	See FERC Form 1, Pages 272-273	
Accumulated Deferred Income Taxes – Other Property	M 274-275 **	See FERC Form 1, Pages 274-275	
Accumulated Deferred Income Taxes – Other	M 276 A-B **	See FERC Form 1, Pages 276-277	
Other Regulatory Liabilities	M 278 **	See FERC Form 1, Page 278	
<b>INCOME ACCOUNT SUPPORTING SCHEDULES</b>			
Electric Operating Revenues	M 300-301 **	See FERC Form 1, Pages 300-301	
Sales of Electricity by Rate Schedules	304	See FERC Form 1, Page 304	
Sales for Resale	310-311	See FERC Form 1, Pages 310-311	
Electric Operation and Maintenance Expense	320-323	See FERC Form 1, Pages 320-323	
Number of Electric Department Employees	323		
Purchased Power	326-327	See FERC Form 1, Pages 326-327	
Transmission of Electricity for Others	328-330	None	
Transmission of Electricity by Others	332	None	
Miscellaneous General Expenses - Electric	M 335 **	See FERC Form 1, Page 335	
Depreciation and Amortization of Electric Plant	M 336-337 **	See FERC Form 1, Page 336-337	
Particulars Concerning Certain Income Deduction and			
Interest Charges Accounts	340		
<b>COMMON SECTION</b>			
Regulatory Commission Expenses	350-351	See FERC Form 1, Pages 350-351	
Research, Development and Demonstration Activities	352-353	See FERC Form 1, Pages 352-353	
Distribution of Salaries and Wages	354-355	See FERC Form 1, Pages 354-355	
Common Utility Plant and Expenses	356	See FERC Form 1, Page 356	
<b>ELECTRICAL PLANT STATISTICAL DATA</b>			
Electric Energy Account	401	See FERC Form 1, Page 401a	
Monthly Peaks and Output	401	See FERC Form 1, Page 401b	
Steam-Electric-Generating Plant Statistics (Large Plants)	402-403	See FERC Form 1, Pages 402-403	
Hydroelectric Generating Plant Statistics (Large Plants)	406-407	See FERC Form 1, Pages 406-407	
Pumped Storage Generating Plant Statistics (Large Plants)	408-409	None	
Generating Plant Statistics (Small Plants)	410-411	See FERC Form 1, Pages 410-411	

\*\* 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.



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) 03-31-05	Year of Report Dec. 31, 2004
LIST OF SCHEDULES (Electric Utility) (Continued)			
Title of Schedule (a)	Reference Page No. (b)	Remarks (c)	
<b>ELECTRICAL PLANT STATISTICAL DATA</b> (Continued)			
Transmission Line Statistics	422-423	See FERC Form 1, Pages 422-423	
Transmission Lines Added During Year	424-425	See FERC Form 1, Pages 424-425	
Substations	426-427	See FERC Form 1, Pages 426-427	
Electric Distribution Meters and Line Transformers	429		
Environmental Protection Facilities	430	No Longer Required by FERC	
Environmental Protection Expenses	431	No Longer Required by FERC	
Footnote Data	450	See FERC Form 1, Pages 101-427	
Stockholders' Report	---		
<b>MPSC SCHEDULES</b>			
Reconciliation of Deferred Income Tax Expense	117 A-B		
Operating Loss Carryforward	117 C	None	
Plant Acquisition Adjustments and Accumulated Provision for Amortization of Plant Acquisition Adjustments	215	None	
Construction Work in Progress and Completed Construction Not Classified – Electric	216	See FERC Form 1, Page 216	
Accumulated Provision for Depreciation & Amortization Of Nonutility Property	221		
Investments	222-223		
Notes & Accounts Receivable Summary for Balance Sheet	226 A		
Accumulated Provision for Uncollectible Accounts – Credit	226 A		
Receivables From Associated Companies	226 B		
Production Fuel and Oil Stocks	227 A		
Miscellaneous Current and Accrued Assets	230 A	None	
Preliminary Survey and Investigation Charges	231		
Deferred Losses from Disposition of Utility Plant	235 A-B	None	
Unamortized Loss and Gain on Reacquired Debt	237		
Securities Issued or Assumed and Securities Refunded or Retired During the Year	255		
Notes Payable	260 A	None	
Payables to Associated Companies	260 A		
Investment Tax Credits Generated and Utilized	264-265	Pages Eliminated by MPSC	
Miscellaneous Current and Accrued Liabilities	268		
Customer Advances for Construction	268		
Deferred Gains from Disposition of Utility Plant	270 A-B	None	
Accumulated Deferred Income Taxes – Temporary	277	None	
Gain or Loss on Disposition of Property	280 A-B		
Income from Utility Plant Leased to Others	281		
Particulars Concerning Certain Other Income Accounts	282		
Electric Operation and Maintenance Expenses (Nonmajor)	320N-324N	None	
Number of Electric Department Employees	324 N	None	
Sales to Railroads & Railways and Interdepartmental Sales	331 A		
Rent from Electric Property & Interdepartmental Rents	331 A		
Sales of Water and Water Power	331 B	None	
Miscellaneous Service Revenues and Other Electric Revenues	331 B		
Lease Rentals Charged	333 A-D	None – Pages 333 C & D	
Expenditures for Certain Civic, Political and Related Activities	341		
Extraordinary Items	342	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.

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) 03-31-05	Year of Report Dec. 31. 2004
LIST OF SCHEDULES (Electric Utility) (Continued)			
Title of Schedule (a)	Reference Page No. (b)	Remarks (c)	
MPSC SCHEDULES (Continued)			
Charges for Outside Professional and Other Consultative Services	357-357B		
Summary of Costs Billed to Associated Companies	358-359		
Summary of Costs Billed from Associated Companies	360-361		
Changes Made or Schedules to be Made in Generating Plant Capabilities	412	None	
Steam- Electric Generating Plants	413 A-B		
Hydroelectric Generating Plants	414-415		
Pumped Storage Generating Plants	416-418	None	
Internal Combustion Engine and Gas Turbine Generating Plants	420-421		
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		
Electric Plant in Service	MICHIGAN 204-207		
Electric Plant Leased to Others	MICHIGAN 213	None	
Electric Plant Held for Future Use	MICHIGAN 214	None	
Construction Work in Progress – Electric	MICHIGAN 216		
Accumulated Provision for Depreciation of Electric Utility Plant	MICHIGAN 219		
Electric Operating Revenues	MICHIGAN 300-301		
Sales of Electricity by Rate Schedules	MICHIGAN 304		
Sales for Resale	MICHIGAN 310-311		
Electric Operation and Maintenance Expenses	MICHIGAN 320-323		

\*\* 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.

**OFFICERS**

1. Report below the name, title and salary for the five executive officers.  
 2. Report in column (b) salaries and wages accrued during the year including deferred compensation.  
 3. In column (c) report any other compensation offered by the Company to the officers and employees, such as bonuses, car allowance, stock options and rights, savings contribution, etc., and explain in a footnote what the amounts represent.  
 4. If a change was made during the year in the incumbent of any position, show name and total remuneration of the previous incumbent, and date the change in incumbency was made.  
 7. Upon request, the Company will provide the Commission with supplemental information on officers and other employees salaries.

Name and Title (a)	Base Wages (b)	Other Compensation (c)	Total Compensation (d)
Michael L. Swenson, President and Chief Executive Officer	180,000		180,000
Wayne H. Brunetti, Chairman (1) (2)	61,332		61,332
Richard C. Kelly, Vice President (2)	*		
Benjamin G. S. Fowke III, Vice President and Chief Financial Officer (3)	*		
Gary R. Johnson, Vice President and General Counsel	*		
George E. Tyson II, Vice President and Treasurer (3)	*		
Teresa S. Madden, Vice President and Controller (4)	*		
David E. Ripka, Vice President and Controller (4)	*		
Cathy J. Hart, Vice President and Secretary	*		
Paul J. Bonavia, Vice President	*		
Cynthia L. Leshner, Vice President	*		
David M. Wilks, Vice President	*		
Patricia K. Vincent, Vice President	*		
Raymond E. Gogel, Vice President	*		

\* Less than \$50,000 of base pay allocated to NSP-Wisconsin.

(1) Amount of base pay allocated to NSP-Wisconsin.

(2) Held title of Chairman until March 8, 2005. Richard C. Kelly elected Chairman on March 8, 2005.

(3) Held title of Treasurer until May 20, 2004. George E. Tyson, II elected Vice President and Treasurer on May 20, 2004.

(4) David E. Ripka retired March 2004. Teresa S. Madden elected Vice President and Controller on January 19, 2004.

## DIRECTORS

1. Report below the information called for concerning each director of the respondent who held office at any time during the year include in column (a). abbreviated titles of the directors who are officers of the respondent.
2. Designate members of the Executive Committee by an asterisk and the Chairman of the Executive Committee by a double asterisk.

Name (and Title) of Director (a)	Principal Business Address (b)	No. of Directors Meetings During Yr (c)	Fees During Year (d)
Michael L. Swenson President and Chief Executive Officer	1414 West Hamilton Ave. Eau Claire, WI 54701	3	0
Wayne H. Brunetti (1) Chairman:	800 Nicollet Mall Minneapolis, MN 55402	3	0
Richard C. Kelly (2) Vice President	800 Nicollet Mall Minneapolis, MN 55402	3	0
Benjamin G.S. Fowke III Vice President and Chief Financial Officer	800 Nicollet Mall Minneapolis, MN 55402	2	0
Gary R. Johnson Vice President and General Counsel	800 Nicollet Mall Minneapolis, MN 55402	3	0
Patricia K. Vincent (3) Vice President	1225 17th Street Denver, CO 80202	3	0
NSP-Wisconsin's Executive Committee was rescinded by Board of Director resolution dated 12/15/2000.			
(1) Succeeded by Richard C. Kelly as Chairman on March 8, 2005.			
(2) Elected Chairman on March 8, 2005 succeeding Wayne H. Brunetti.			
(3) Elected Director on June 24, 2004.			

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Northern States Power Company (Wisconsin)	(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	03/31/2005	Dec. 31, 2004

#### SECURITY HOLDERS AND VOTING POWERS

1. Give the names and addresses of the 10 security holders of the respondent who, at the date of the latest closing of the stock book or compilation of list of stockholders of the respondent, prior to the end of the year had the highest voting powers in the respondent, and state the number of votes which each would have had the right to cast on that date if a meeting were then in order. If any such holder held in trust, give in a footnote the known particulars of the trust (whether voting trust, etc.) duration of trust, and principal holders of beneficiary interests in the trust. If the stock book was not closed or a list of stockholders was not compiled within one year prior to the end of the year, or if since the previous compilation of a list of stockholders, some other class of security has become vested with voting rights, then show such 10 security holders as of the close of the year. Arrange the names of the security holders in the order of voting power, commencing with the highest. Show in column (a) the titles of officers and directors included in such list of 10 security holders.

particular (details) concerning the voting rights of such security. State whether voting rights are actual or contingent; if contingent, describe the contingency.

3. If any class or issue of security has any special privileges in the election of directors, trustees, or managers, or in the determination of corporate action by any method, explain briefly in a footnote.

4. Furnish particulars (details) concerning any options warrants, or rights outstanding at the end of the year others to purchase securities of the respondent or any securities or other assets owned by the respondent, including prices, expiration dates, and other material information relating to exercise of the options, warrants, or right the amount of such securities or assets so entitled to purchased by any officer, director, associated company, of the ten largest security holders. This instruction is inapplicable to convertible securities or to any securities substantially all of which are outstanding in the hands of the public where the options, warrants, or rights were issued prorata basis.

2. If any security other than stock carries voting rights, explain in a footnote statement the circumstances whereby such security became vested with voting rights and give other important

1. Give the date of the latest closing of the stock book prior to end of year, and state the purpose

2. State the total number of votes cast at the latest general meeting prior to the end of year for election of directors of the respondent and number of such votes cast by proxy

Total:  
By proxy:

3. Give the date and place of such meeting:

Line No.	Name (Title) and Address of Security Holder (a)	VOTING SECURITIES			
		Number of Votes as of (date):			
		Total Votes (b)	Common Stock (c)	Preferred Stock (d)	Other (e)
1	TOTAL votes of all voting securities				
2	TOTAL number of securities				
3	TOTAL votes of security holders listed below				
4					
5	Xcel Energy Inc.				
6	(a Minnesota corporation)				
7	800 Nicollet Mall	933,000	933,000		
8	Minneapolis, MN 55402				
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					

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) 03/31/2005	Dec. 31, 2004
SECURITY HOLDERS AND VOTING POWERS (Continued)					
Line No.	Name (Title) and Address of Security Holder	Total Votes	Common Stock	Preferred Stock	Other
	(a)	(b)	(c)	(d)	(e)
1	See page 106				
2					
3					
4					
5					
6					
7					
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45					
46					

## RECONCILIATION OF DEFERRED INCOME TAX EXPENSE

1. Report on this page the charges to accounts 410, 411 and 420 reported in contra accounts 190, 281, 282, 283 and 284.

2. The charges to the subaccounts of 410 and 411 found on pages 114 - 117 should agree with the subaccount totals reported on this page. In the event the deferred income tax expenses reported on pages 114 - 117 do not directly reconcile with the amounts found on this page, then provide the additional information requested in instruction #3, on a separate page.

3. (a) Provide a detailed reconciliation of the applicable deferred income tax expense sub-account(s) reported on pages 114 - 117 with the amount reported on this page.

(b) Identify all contra accounts (other than accounts 190 and 281 - 284).

(c) Identify the company's regulatory authority to utilize a contra accounts other than accounts 190 or 281 - 284 for the recording of deferred income tax expense(s).

	Electric Utility	Gas Utility
<b>Debits to Account 410 from:</b>		
Account 190	6,413,286	2,330,354
Account 281	(61,840)	0
Account 282	5,794,979	963,592
Account 283	5,413,800	1,421,531
Account 284		
Reconciling Adjustments		
<b>Total Account 410.1 (on pages 114-115 line 17)</b>	<b>17,560,225</b>	<b>4,715,477</b>
<b>Total Account 410.2 (on page 117 line 55)</b>		
<b>Credits to Account 411 from:</b>		
Account 190	6,284,881	1,445,192
Account 281	0	0
Account 282	0	0
Account 283	5,056,748	1,418,551
Account 284		
Reconciling Adjustments		
<b>Total Account 411.1 (on pages 114-115 line 18)</b>	<b>11,341,629</b>	<b>2,863,743</b>
<b>Total Account 411.2 (on page 117 line 56)</b>		
<b>Net ITC Adjustment</b>		
ITC Utilized for the Year DR	0	0
ITC Amortized for the Year CR	732,854	53,928
ITC Adjustments:		
Adjust last year's estimate		
to actual per filed return		
Other (specify)		
<b>Net Reconciling Adjustments Account 411.4*</b>	<b>(732,854)</b>	<b>(53,928)</b>
<b>Net Reconciling Adjustments Account 411.5**</b>		
<b>Net Reconciling Adjustments Account 420***</b>		

\* on pages 114 - 115 line 19

\*\* on page 117 line 57

\*\*\* on page 117 line 58

## RECONCILIATION OF DEFERRED INCOME TAX EXPENSE

1. Report on this page the charges to accounts 410, 411 and 420 reported in contra accounts 190, 281, 282, 283 and 284.

2. The charges to the subaccounts of 410 and 411 found on pages 114 - 117 should agree with the subaccount totals reported on this page. In the event the deferred income tax expenses reported on pages 114 - 117 do not directly reconcile with the amounts found on this page, then provide the additional information requested in instruction #3, on a separate page.

3. (a) Provide a detailed reconciliation of the applicable deferred income tax expense sub-account(s) reported on pages 114 - 117 with the amount reported on this page.

(b) Identify all contra accounts (other than accounts 190 and 281 - 284).

(c) Identify the company's regulatory authority to utilize a contra accounts other than accounts 190 or 281 - 284 for the recording of deferred income tax expense(s).

Other Utility	Total Utility	Other Income	Total Company
0	8,743,640	117,574	8,861,214
0	(61,840)	0	(61,840)
(7,730)	6,750,841	(24,098)	6,726,743
0	6,835,331	(8,867)	6,826,464
(7,730)	22,267,972		22,257,972
		84,609	84,609
0	7,730,073	465,078	8,195,151
0	0	0	0
0	0	0	0
0	6,475,299	3,962	6,479,261
0	14,205,372		14,205,372
		469,040	469,040
0	0	0	0
2,577	789,359	0	789,359
(2,577)	(789,359)	0	(789,359)



Name of Respondent:	This Report Is:	Date of Report	Year of Report
Northern States Power Company	(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	(Mo, Da, Yr) 03/31/2005	Dec. 31, 2004

CONSTRUCTION OVERHEADS - ELECTRIC		
<p>1. List in column (a) the kinds of overheads according to the titles on page 218 the accounting procedures employed and the used by the respondent. Charges for outside professional services amounts of engineering, supervision and administrative costs, etc., for engineering fees and management or supervision fees which are directly charged to construction. capitalized should be shown as separate items. 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.</p> <p>2. On page 218 furnish information concerning construction overheads.</p> <p>3. A respondent should not report "none" to this page if no overhead apportionments are made, but rather should explain</p>		
Line No.	Description of overhead (a)	Total Amount Charged For the Year (b)
1	CONSTRUCTION ENGINEERING /SUPERVISION	5,221,510
2	ALLOWANCE FOR FUNDS USED DURING CONSTRUCTION	1,357,678
3	ULTEIG ENGINEERS INC	148,327
4	SDS ARCHITECTS, INC	123,193
5	PATRICK ENGINEERING INC	117,648
6	UTILITY ENGINEERING CORP	94,478
7	ADMINISTRATIVE AND GENERAL EXPENSE	74,199
8	AMERICAN ENGINEERING TESTING	30,197
9	SHORT ELLIOTT HENDRICKSON INC	17,192
10	CEDAR CORPORATION	11,205
11	GME CONSULTANTS INC.	5,678
12	MAXIM TECHNOLOGIES INC	4,729
13	ENGINEERING REPRO SYSTEMS	3,285
14	SYNERGETIC DESIGN INC	954
15	LARSON ENGINEERING	666
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
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52		
53	TOTAL	7,210,939

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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) 03/31/2005	Dec. 31, 2004

#### GENERAL DESCRIPTION OF CONSTRUCTION OVERHEAD PROCEDURE

1. For each construction overhead explain: (a) the nature and extent of work, etc., the overhead charges are intended to cover, (b) the general procedure for determining the amount capitalized, (c) the method of distribution to construction jobs, (d) whether different rates are applied to different types of construction, (e) basis of differentiation in rates for different types of construction, and (f) whether the overhead is directly or indirectly assigned.
2. Show below the computation of allowance for funds used during construction rates, in accordance with the provisions of Electric Plant instructions 3 (17) of the U.S. of A.
3. Where a net-of-tax rate for borrowed funds is used, show the appropriate tax effect adjustment to the computations below in a manner that clearly indicates the amount of reduction in the gross rate for tax effects.

• (1) and (2) SEE FOOTNOTES

AFUDC COMPUTATION:

2. BORROWED FUNDS - SEE (2A)  
3. OTHER FUNDS - SEE (2B)  
4. WEIGHTED RATE - SEE (2)

#### COMPUTATION OF ALLOWANCE FOR FUNDS USED DURING CONSTRUCTION RATES

For line 1(5), column (d) below, enter the rate granted in the last rate proceeding. If such is not available, use the average rate earned during the preceding three years.

#### 1. Components of Formula (Derived from actual book balances and actual cost rates):

Line No.	Title (a)	Amount (b)	Capitalization/Ratio (Percent) (c)	Cost Rate Percentage (d)
1	Average Short-Term Debt & Computation of Allowance text	10,272,000		
2	Short-term Interest			4.16
3	Long-term Debt	313,444,000	42.44%	7.12
4	Preferred Stock			
5	Common Equity	425,151,000	57.56%	11.90
6	Total Capitalization	738,595,000	100.00%	
7	Average Construction Work in Progress Balance	23,039,000		

2. Gross Rate for Borrowed Funds	$s(S/W) + d(D/D+P+C) (1 - S/W)$	3.53%
3. Rate of Other Funds	$[1 - S/W] [p(P/D+P+C) + c(C/D+P+C)]$	3.80%
4. Weighted Average Rate Actually Used for the Year:		
a. Rate for Borrowed Funds -	3.58%	
b. Rate for Other Funds -	3.88%	

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Northern States Power Company (Wisconsin)	(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	03/31/2005	Dec. 31, 2004
FOOTNOTE DATA			

Schedule Page: 218 Line No. 1 Column: OH exp

#### CONSTRUCTION ENGINEERING

(1) This overhead covers (1) overhead charges originating in the Engineering Department, which costs represent direct expenditures incurred in engineering and supervision pertaining to construction projects and (2) certain expenses incurred in accounting for construction. Engineering labor is charged to this account on the basis of actual time devoted to construction projects. Other expenses pertaining to the operation of the Engineering Departments are also charged direct to this account when they pertain to engineering or construction. Miscellaneous engineering office department expenses are allocated between this overhead, and operation and maintenance and supervision and engineering on the basis of time devoted by the Engineering Department to each of these classes of engineering. This overhead also includes the cost of labor and expenses incurred by superintendents and others in the distribution, transmission and plant organization which pertain to construction work. Since all engineering expenditures included in this account pertain to construction, no portion of the costs is cleared to other than construction accounts of the various departments. Engineering expenses applicable to major specific projects are charged on the basis of actual amounts applicable thereto, and to other construction projects on a functional basis by a percentage applied to direct work order costs.

(2) During 2004, the Company capitalized AFUDC on production and transmission plant at a 7.46% rate. Because the Interchange Agreement between NSP(M) and NSP(W) requires the FERC method of accounting, the company recorded AFUDC at the estimated FERC formula rate for the FERC jurisdictional property. By order dated March 11, 1986 the Public Service Commission of Wisconsin authorized the company to capitalize AFUDC on production and transmission property effective January 1, 1985 at the FERC formula rate.

AFUDC at 7.46% rate was capitalized on distribution, general and common electric plant and gas plant effective January 1, 2004. By order dated December 22, 1988, the Public Service Commission of Wisconsin instructed the Company to capitalize AFUDC at the adjusted weighted cost of capital. The Company has recorded carrying charges for the amounts allowed by the PSCW in excess of that in the above formula to Account 182.3 Regulatory Assets.

$$\begin{aligned}
 (2.a) \quad & 4.16\% (10,272,000/23,039,000) + 7.12\% (313,444,000)/ \\
 & (313,444,000 + 425,151,000) * [1 - (10,272,000/23,039,000)] \\
 & = 1.855\% + 1.674\% \\
 & = 3.53\% \quad (\text{BORROWED FUNDS})
 \end{aligned}$$

$$\begin{aligned}
 (2.b) \quad & [1 - \frac{10,272,000}{23,039,000}] * [11.90\% * \frac{425,151,000}{(313,444,000 + 425,151,000)}] \\
 & = 0.5541\% * 6.8499\% \\
 & = 3.80\% \quad (\text{OTHER FUNDS})
 \end{aligned}$$

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) 03/31/2005	Dec. 31, 2004

NONUTILITY PROPERTY (Account 121)				
1. Give a brief description and state the location of nonutility property included in Account 121.		4. List separately all property previously devoted to public service and give date of transfer to Account 121. Nonutility Property.		
2. Designate with a double asterisk any property which is leased to another company. State name of lessee and whether lessee is an associated company.		5. Minor items (5% of the Balance at the End of the Year for Account 121 or \$100,000 whichever is Less) may be grouped by (1) previously devoted to public service (line 44) or (2) other nonutility property (line 45).		
3. Furnish particulars (details) concerning sales, purchases or transfers of nonutility property during the year.				
Line No.	Description and Location (a)	Balance at Beg. of Year (b)	Purch., Sales, Transfers, Etc. (c)	Balance at End of Year (d)
1	Hydraulic production plant located at Cornell, WI			
2	on the Chippewa River	1,056		1,056
3	Misc hydraulic lands owned in excess of requirement			
4	for developed project	14,655		14,655
5	Hydraulic lands at undeveloped locations	1,015		1,015
6	Dunnville lands on Chippewa River	10,647		10,647
7	Miscellaneous lands	25,550		25,550
8	Abandoned sub lands	11,735		11,735
9	Miscellaneous lands	216,767		216,767
10	Dunn County site lands	2,438,666		2,438,666
11	Bake site	17,862		17,862
12	Mathews site	2,675		2,675
13	City of Ashland	5,549		5,549
14	Town of Gingles-tank farm land	7,053		7,053
15	Ogema sub	472		472
16	Clear lake diesel	35,076		35,076
17	Chippewa Reservoir land	23		23
18	Orienta Falls lands	22,339		22,339
19	Construction Work in Progress	11,779		11,779
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31	Minor Item Previously Devoted to Public Service			
32	Minor Items-Other Nonutility Property			
33				
34				
35	TOTAL	2,822,919	-	2,822,919

## NONUTILITY PROPERTY (Account 121)

1. Give a brief description and state the location of nonutility property included in Account 121.
2. Designate with an asterisk any property which is leased to another company. State name of lessee and whether lessee is an associated company.
3. Furnish particulars (details) concerning sales, purchases or transfers of Nonutility Property during the year.
4. List separately all property previously devoted to public service and give date of transfer to Account 121, Nonutility Property.
5. Minor items (5% of the Balance at the End of the Year for Account 121 or \$100,000, whichever is less) may be grouped by (1) previously devoted to public service (line 23), or (2) other nonutility property (line 24).

Line No.	Description and Location (a)	Balance Beginning of Year (b)	Purchases/Sales Transfers etc. (c)	Balance at End of Year (d)
1.				
2.	See Page 221			
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
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21.				
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23.				
24.				
25.				
<b>ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF NONUTILITY PROPERTY (Account 122)</b>				
Report below the information called for concerning depreciation and amortization of nonutility property				
Line No.	Item (a)	Amount (b)		
1.	Balance, Beginning of Year	56,482		
2.	Accruals for Year, Charged to			
3.	(417) Income from Nonutility Operations			
4.	(418) Nonoperating Rental Income			
5.	Other Accounts (Specify):			
6.				
7.	TOTAL Accrual for Year (Enter Total of lines 3 thru 6)	0		
8.	Net Charges for Plant Retired			
9.	Book Cost of Plant Retired	0		
10.	Cost of Removal	0		
11.	Salvage (Credit)	0		
12.	TOTAL Net Charges (Enter Total of lines 9 thru 11)	0		
13.	Other Debit or Credit Items (Describe):			
14.	(122) Depreciation of Nonutility Property	0		
15.	(122) Reserve Transfer*	150		
	* Retirement Work-in-Progress			
16.	Balance, End of Year (Enter Total of lines 1, 7, 12, 14 and 15)	56,632		

## INVESTMENTS (Accounts 123, 124, 136)

1. Report below investments in Accounts 123, Investments in Associated Companies, 124, Other Investments, and 136, Temporary Cash Investments.
2. Provide a subheading for each account and list thereunder the information called for:
- (a) Investment in Securities - List and describe each security owned, giving name of issuer, date acquired and date of maturity. For bonds, also give principal amount, date of issue, maturity, and interest rate. For capital stock (including capital stock of respondent reacquired under a definite plan for resale pursuant to authorization by the Board of Directors, and included in Account 124, Other Investments, state number of shares, class, and series of stock. Minor investments may be grouped by classes. Investments included in Account 136, Temporary Cash Investments, also may be grouped by classes.
- (b) Investment Advances - Report separately for each person or company the amounts of loans or investment advances which are properly includable in Account 123. Advances subject to current repayment should be included in Accounts 145 and 146. With respect to each advance, show whether the advance is a note or poem account.

Each note should be listed giving date of issuance, maturity date, and specifying whether note is

Description of Investment	Book Cost at Beginning of Year (If book cost is different from cost to respondent, give cost to respondent in a footnote and explain difference.)	Purchases or Additions During Year
(a)	(b)	(c)
<b>INVESTMENTS IN ASSOCIATED COMPANIES (123)</b>		
Chippewa & Flambeau Improvement Co.-Capital Stock	549,326	0
Acquired through numerous purchases 9-26 through 8-92		
Clearwater Investments, Inc. -Capital Stock acquired 6-92	150,000	0
NSP Lands, Inc. -Capital Stock acquired 6-92	50,000	0
Equity in Undistributed Earnings	<u>2,815,841</u>	<u>57,200</u>
Total Account (123)	3,565,167	57,200
<b>OTHER INVESTMENTS (124)</b>		
Tax Benefit Transfer Leases	1,783	0
Wealth-Op Insurance Premium	1,058,523	474,072
Deferred Compensation	0	0
Economic Development Loans		
Gateway Industrial Park	550,000	0
Stout Technology Park Development Corporation	920,003	0
St. Croix Business Park Corporation	1,125,000	0
La Crosse Industrial Park	650,000	0
Soarta Industrial Park	1,893,489	106,511
Clearwater Development Corp	300,000	0
Bad Debt Reserve	<u>(75,000)</u>	0
Total Account (124)	6,423,798	580,583
<b>TEMPORARY CASH INVESTMENTS (136)</b>	<b>0</b>	<b>83,600,000</b>

## INVESTMENTS (Accounts 123, 124, 136) (Continued)

a renewal. Designate any advances due from officers, directors, stockholders, or employees. Exclude amounts reported on page 229.

3. For any securities, notes or accounts that were pledged designate with an asterisk such securities, notes, or accounts and in a footnote state the name of pledgee and purpose of the pledge.

4. If Commission approval was required for any advance made or security acquired, designate such fact in a footnote and give name of Commission, date of authorization, and case or docket number.

5. Report in column (g) interest and dividend revenues from investments including such revenues from securities disposed of during the year.

6. In column (h) report for each investment disposed of during the year the gain or loss represented by the difference between cost of the investment (or the other amount at which carried in the books of account if different from cost) and the selling price thereof, not including any dividend or interest adjustment includible in column (g).

Sales or Other Dispositions During Year	Principal Amount or No. of Shares at End of Year	Book Cost at End of Year (If book cost is different from cost to respondent, give cost to respondent in a footnote and explain difference.)	Revenues for Year	Gain or Loss from Investment Disposed of
(d)	(e)	(f)	(g)	(h)
0	8,345	549,326	38,053	
0	100	150,000	0	
0	100	50,000	0	
0		<u>2,834,988</u>	0	
0		3,584,314	38,053	
1,298		485	0	
685,239		847,356	0	
		0	0	
0		550,000	23,375	
0		920,003	0	
0		1,125,000	101,250	
0		650,000	80,707	
0		2,000,000	0	
0		300,000	15,047	
0		<u>(75,000)</u>	0	
686,537		6,317,844	220,379	
83,600,000		0	7,587	

\* An additional \$10,802 of interest income from temporary cash investments was allocated from affiliate company Northern States Power Company (Minnesota) in 2004 unrelated to the amounts shown on line 50, columns (C) and (D).



## NOTES AND ACCOUNTS RECEIVABLE

## Summary for Balance Sheet

Show separately by footnote the total amount of notes and accounts receivable from directors, officers and employees included in Notes Receivable (Account 141) and Other Accounts Receivable (Account 143).

Accounts (a)	Balance Beginning of Year (b)	Balance End of Year (c)
	\$	\$
Notes Receivable (Account 141)	0	0
Customer Accounts Receivable (Account 142)	41,844,655	48,059,620
Other Accounts Receivable (Account 143). (Disclose any capital stock subscriptions received)	1,959,581	4,521,028
Total	43,804,236	52,580,648
Less: Accumulated Provision for Uncollectible Accounts - Cr. (Account 144)	1,211,994	1,258,038
Total, Less Accumulated Provision for Uncollectible Accounts	42,592,242	51,322,610
Employee Accounts Receivable (included in Account 143)	44,515	47,924

## ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR (Account 144)

1. Report below the information called for concerning this accumulated provision
2. Explain any important adjustments of subaccounts.
3. Entries with respect to officers and employees shall not include items for utility services.

Item (a)	Utility Customers (b)	Merchandise, Jobbing and Contract Work (c)	Officers and Employees (d)	Other * (e)	Total (f)
Balance beginning of year	\$ 1,192,994	\$	\$	\$ 19,000	\$ 1,211,994
Prov for uncollectibles - year	1,935,820			120,000	2,055,820
Accounts written off	(2,803,305)			(160,001)	(2,963,306)
Coll of accounts written off	910,855			42,675	953,530
Adjustments (explain)					
Balance end of year	1,236,364			21,674	1,258,038

## RECEIVABLES FROM ASSOCIATED COMPANIES (Accounts 145, 146)

1. Report particulars of notes and accounts receivable from associated companies\* at end of year.
2. Provide separate headings and totals for Accounts 145, Notes Receivable from Associated Companies, and 146, Accounts Receivable from Associated Companies. In addition to a total for the combined accounts.
3. For notes receivable, list each note separately and state purpose for which received. Show also in column (a) date of note, date of maturity and interest rate.
4. If any note was received in satisfaction of an open account, state the period covered by such open account.
5. Include in column (f) interest recorded as income during the year including interest on accounts and notes held any time during the year.
6. Give particulars of any notes pledged or discounted, also of any collateral held as guarantee of payment of any note or account.

\* NOTE: "Associated companies" means companies or persons that, directly or indirectly, through one or more intermediaries, control, or are controlled by, or are under common control with, the accounting company. This includes related parties.

"Control" (including the terms "controlling," "controlled by," and "under common control with") means the possession, directly or indirectly, of the power to direct or cause the direction of the management and policies of a company, whether such power is exercised through one or more intermediary companies, or alone, or in conjunction with, or pursuant to an agreement, and whether such power is established through a majority or minority ownership or voting of securities, common directors, officers, or stockholders, voting trusts, holding trusts, associated companies, contract or any other direct or indirect means.

Particulars (a)	Balance Beginning of Year (b)	Totals for Year		Balance End of Year (e)	Interest For Year (f)
		Debits (c)	Credits (d)		
<b>Account 146</b>					
NSP Minnesota	326,713			0	0
Public Service Company of Colorado	881,971			0	0
Xcel Energy Ventures Inc.	21,874			6,823	0
Cheyenne Light Fuel and Power	0			598	0
Xcel Energy Inc.	80,519			1,146,784	0
Xcel Energy Markets Holding, Inc.	73,815			0	0
Chippewa & Flambeau Imp. Co.	7,328			0	0
XERS, Inc.	811			0	0
1480 Welton, Inc.	541			0	0
Other Associated Companies	693			1	0
(balances under \$200 each)				0	0
<b>TOTAL</b>	<b>1,396,265</b>	<b>0</b>	<b>0</b>	<b>1,154,206</b>	<b>0</b>

NSP Wisconsin records the intercompany billings in to one of two asset accounts. For financial reporting, the accounts are analyzed to determine the net payable (FERC account 234) and the net receivable (FERC account 146), and the appropriate reclassifying entries are made. Because of this process, the information in columns (c) and (d) is not meaningful and has been omitted.

Schedules 358-359 and 360-361 contains information on costs billed to and from NSP Wisconsin's affiliates.

1. Report below the information called for concerning production fuel and oil stocks.
2. Show quantities in tons of 2000 lb. barrels (42 gals) of Mcf., whichever unit of quantity if applicable.
3. Each kind of coal or oil should be shown separately.
4. If the respondent obtained any of its fuel from its own coal mines or oil or gas lands or leases or from affiliated companies, a statement should be submitted showing the quantity of such fuel so obtained, the quantity used and quantity on hand, and cost of the fuel classified as to the nature of the costs and expenses incurred with appropriate adjustment for the inventories at beginning and end of year.

KINDS OF FUEL AND OIL							
Item (a)	Total Cost (b)	COAL		OIL		WOOD WASTE	
		Quantity (c)	Cost (d)	Quantity (e)	Cost (f)	Quantity (g)	Cost (h)
On hand beginning of year.....	4,962,180	64,545	2,304,236	66,857	2,639,168	5,482	26,486
Received during year.	15,280,391	120,084	3,945,996	97,029	4,377,439	185,034	1,750,613
<b>TOTAL</b>	<b>20,242,571</b>	<b>184,629</b>	<b>6,250,232</b>	<b>163,886</b>	<b>7,016,607</b>	<b>190,516</b>	<b>1,777,099</b>
Used during year (specify departments)							
Production	13,947,692	129,686	4,243,628	64,597	2,737,769	187,807	1,763,668
Testing / Maintenance	0						
<b>TOTAL DISPOSED OF</b>	<b>13,947,692</b>	<b>129,686</b>	<b>4,243,628</b>	<b>64,597</b>	<b>2,737,769</b>	<b>187,807</b>	<b>1,763,668</b>
<b>BALANCE END OF YEAR *</b>	<b>6,294,879</b>	<b>54,943</b>	<b>2,006,604</b>	<b>99,289</b>	<b>4,278,838</b>	<b>2,709</b>	<b>13,431</b>

KINDS OF FUEL AND OIL - Continued							
Item	PROPANE		DOF		NATURAL GAS		
	Quantity (j)	Cost (k)	Quantity (l)	Cost (m)	Quantity (n)	Cost (o)	
On hand beginning of year	0	0	137	(7,710)	0	0	
Volume Adjustment	0	0	0	0	0	0	
Received during year	0	0	55,099	(1,653,023)	1,046,439	6,859,366	
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>55,236</b>	<b>(1,660,733)</b>	<b>1,046,439</b>	<b>6,859,366</b>	
Used during year (specify departments)							
Production	0	0	55,166	(1,656,739)	1,046,439	6,859,366	
Testing / Maintenance							
Sold or transferred							
<b>TOTAL DISPOSED OF</b>	<b>0</b>	<b>0</b>	<b>55,166</b>	<b>(1,656,739)</b>	<b>1,046,439</b>	<b>6,859,366</b>	
<b>BALANCE END OF YEAR</b>	<b>0</b>	<b>0</b>	<b>70</b>	<b>(3,994)</b>	<b>0</b>	<b>0</b>	

\* 12/31/04 propane inventory balance of \$21,646 is considered an inventory of the natural gas utility.

1. Report below particulars (details) concerning the cost of plans, surveys, and investigations made for the purpose of determining the feasibility of projects under contemplation.
2. For gas companies, report separately amounts included in Account 183.1, Preliminary Natural Gas Survey and Investigation Charges, and Account 183.2, Other Preliminary Survey and Investigation Charges.
3. Minor items (less than \$250,000) may be grouped by classes.

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## UNAMORTIZED LOSS AND GAIN ON REACQUIRED DEBT (Accounts 189, 257)

1. Report under separate subheadings for Unamortized Loss and Unamortized Gain on Reacquired Debt, particulars of gain and loss on reacquisition applicable to each class and series of long-term debt, including maturity date. If gain or loss resulted from a refunding transaction, include also the maturity of the new issue.

2. In column (c) show the principal amount of bonds or other long-term debt reacquired.

3. In column (d) show the net gain or net loss realized on each debt reacquisition as computed in accordance with General Instruction 17 of the Uniform System of Accounts.

4. Show loss amounts in red or by enclosure in parentheses.

5. Explain any debits and credits other than amortization debited to Account 428.1, Amortization of Loss on Reacquired Debt or credited to Account 429.1, Amortization of Gain on Reacquired Debt-Credit.

Designation of Long-Term Debt (a)	Date Reacquired (b)	Principal Amt. of Debt Reacquired (c)	Net Gain or Net Loss (d)	Balance Beginning of Year (e)	Debits During Year (f)	Credits During Year (g)	Balance End of Year (h)
<b>First Mortgage Bonds Series Due</b>							
Mar 1, 2012, 16%	10-14-83	\$30,000,000	(\$6,858,830)	\$2,018,114	\$0	\$248,058	\$1,770,056
Jul 1, 2016, 9 1/4%	03-31-93	47,500,000	(3,210,052)	1,950,138	0	132,710	1,817,428
Mar 1, 2018, 9 3/4%	03-26-93	46,200,000	(3,752,901)	1,694,972	0	115,343	1,579,629
Oct 1, 2023, 7 1/4%	10-15-03	110,000,000	(4,980,780)	4,910,497	0	334,162	4,576,335
<b>Subtotal</b>		<b>\$233,700,000</b>	<b>(\$18,802,563)</b>	<b>\$10,573,721</b>	<b>\$0</b>	<b>\$830,273</b>	<b>\$9,743,448</b>
Apr 1, 2021, 9 1/8%	12-24-96	\$44,635,000	(\$3,609,843)	\$2,757,463	\$0	\$120,781	\$2,636,682
LaX Res Recovery 7 3/4%	11-01-96	18,600,000	(558,480)	272,698	0	15,346	257,352
<b>Total</b>		<b>\$63,235,000</b>	<b>(\$4,168,323)</b>	<b>\$3,030,161</b>	<b>\$0</b>	<b>\$136,127</b>	<b>\$2,894,034</b>
		<b>\$296,935,000</b>	<b>(\$22,970,886)</b>	<b>\$13,603,882</b>	<b>\$0</b>	<b>\$966,400</b>	<b>\$12,637,482</b>

Name of Respondent:		This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Northern States Power Company (Wisconsin)		(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	03/31/2005	Dec. 31, 2004

CAPITAL STOCK SUBSCRIBED, CAPITAL STOCK LIABILITY FOR CONVERSION, PREMIUM ON CAPITAL AND INSTALLMENTS RECEIVED ON CAPITAL STOCK (Accounts 202 and 205, 203 and 206, 207, 212)			
<p>1. Show for each of the above accounts the amounts applying to each class and series of capital stock.</p> <p>2. For Account 202, Common stock Subscribed, and Account 205, Preferred Stock Subscribed, show the subscription price and the balance due on each class at the end of year.</p> <p>3. Describe in a footnote the agreement and transactions under which a conversion liability existed under Account 203, Common Stock Liability for Conversion, or Account 206, Preferred Stock Liability for Conversion, at the end of the year.</p> <p>4. For Premium on Account 207, Capital Stock, designate with a double asterisk any amounts representing the excess of consideration received over stated values of stocks without par value.</p>			
Line No.	Name of Account and Description of Item (a)	Number of Shares (b)	Amount (c)
1	<u>ACCOUNT 207 - PREMIUM ON CAPITAL STOCK</u>		
2	Excess of consideration received over par value of common stock		
3	issued in conversion on 2,132 shares of 5% Cumulative Preferred Stock on		
4	the basis of 1.5 shares of Preferred Stock for each share of Common Stock	1,855	27,825
5			
6	Premium over book value on 162,000 shares of Common Stock issued in		
7	Lake Superior District Power Company from parent company		10,432,916
8			
9	Premium over book value on 71,000 shares of Common Stock issued to		
10	parent company		22,876,910
11			
12			
13			
14	<u>ACCOUNT 202, 203, 205, 206 and 212</u>		
15	None		
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35	TOTAL	1,855	33,337,651

SECURITIES ISSUED OR ASSUMED AND  
SECURITIES REFUNDED OR RETIRED DURING THE YEAR

1. Furnish a supplemental statement giving a brief description of security financing and re-financing transactions during the year and the accounting for the securities, discounts, premiums, expenses, and related gains or losses. Identify as to Commission authorization numbers and dates.

2. Furnish particulars (details) showing fully the accounting for the total principal amount, par value, or stated value of each class and series of security issued, assumed, retired, or refunded and the accounting for premiums, discounts, expenses, and gains or losses relating to the securities. Set forth the facts of the accounting clearly with regard to redemption premiums, unamortized discounts, expenses, and gains or losses relating to securities retired or refunded, including the accounting for such amounts carried in the respondent's accounts at the date of the refunding or re-financing transactions with respect to securities previously refunded or retired.

3. Include in the identification of each class and series of security, as appropriate, the interest

or dividend rate, nominal date of issuance, maturity date, aggregate principal amount, par value or stated value, and number of shares. Give also the issuance or redemption price and name of the principal underwriting firm through which the security transactions were consummated.

4. Where the accounting for amounts relating to securities refunded or retired is other than that specified in General Instruction 17 of the Uniform System of Accounts, give references to the Commission authorization for the different accounting method.

5. For securities assumed, give the name of the company for which the liability on the securities was assumed as well as particulars (details) of the transactions whereby the respondent undertook to pay obligations of another company. If any unamortized discount, premiums, expenses, and gains or losses were taken over onto the respondent's books, furnish details of these amounts with amounts relating to refunded securities clearly earmarked.

None

## NOTES PAYABLE (Account 231)

1. Report the particulars indicated concerning notes payable at end of year.
2. Give particulars of collateral pledged, if any.
3. Furnish particulars for any formal or informal compensating balance agreements covering open lines of credit.
4. Any demand notes should be designated as such in column (d).
5. Minor amounts may be grouped by classes, showing the number of such amounts.

Payee (a)	Purpose for which issued (b)	Date of Note (c)	Date of Maturity (d)	Interest rate (e)	Balance End of Year (f)
NONE					

## PAYABLES TO ASSOCIATED COMPANIES\* (Accounts 233, 234)

1. Report particulars of notes and accounts payable to associated companies at end of year.
2. Provide separate totals for Accounts 233, Notes Payable to Associated Companies, and 234, Accounts Payable to Associated Companies, in addition to a total for the combined accounts.
3. List each note separately and state the purpose for which issued. Show also in column (a) date of note, maturity and interest rate.
4. Include in column (f) the amount of any interest expense during the year on notes or accounts that were paid before the end of the year.
5. If collateral has been pledged as security to the payment of any note or account, describe such collateral.

\* See definition on page 226B

Particulars (a)	Balance Beginning of Year (b)	Totals for Year		Balance End of Year (e)	Interest for Year (f)
		Debits (c)	Credits (d)		
<u>Account 233</u>					
NSP Minnesota	\$23,710,000	\$192,560,000	\$200,350,000	\$31,500,000	\$330,171
<u>Account 234</u>					
NSP Minnesota	\$0			\$2,825,749	\$0
Public Service Company of Colorado	0			54,324	0
Xcel Energy Services	6,651,225			6,617,008	31,578
Utility Engineering	92,347			64,807	0
Southwestern Public Service Company	36,155			0	0
Clearwater Investments, Inc	130,353			0	0
Chippewa and Flambeau Improvement Co.				3,321	0
					0
Total	\$30,620,080	\$192,560,000	\$200,350,000	\$41,065,209	\$361,749

NSP Wisconsin records the intercompany billings in to one of two asset accounts. For financial reporting, the accounts are analyzed to determine the net payable (FERC account 234) and the net receivable (FERC account 146), and the appropriate reclassifying entries are made. Because of this process, the information in columns (c) and (d) is not meaningful and has been omitted.

Schedules 358-359 and 360-361 contains information on costs billed to and from NSP Wisconsin's affiliates.





## GAIN OR LOSS ON DISPOSITION OF PROPERTY (Account 421.1 and 421.2)

1. Give a brief description of property creating the gain or loss. Include name of party acquiring the property (when acquired by another utility or associated company) and the date transaction was completed. Identify property by type: Leased, Held for Future Use, or Nonutility.

2. Individual gains or losses relating to property with an original cost of less than \$100,000 may be grouped, with the number of such transactions disclosed in column (a).

3. Give the date of Commission approval of journal entries in column (b), when approval is required. Where approval is required but has not been received, give explanation following the item in column (a). (See account 102, Utility Plant Purchased or Sold.)

Line No.	Description of property (a)	Original Cost of Related Property (B)	Date Journal Entry Approved (When Required) (c)	Account 421.1 (d)	Account 421.2 (e)
1.	Gain on disposition of property:				
2.	Various property under \$100,000 individual cost				
3.	1 transaction	\$168		\$7,718	
4.					
5.					
6.					
7.					
8.					
9.					
10.					
11.					
12.					
13.					
14.	Total gain	\$168		\$7,718	\$0
15.	Loss on disposition of property:				
16.	Various property under \$100,000 individual cost				
17.	1 transaction	\$2,362			\$636
18.					
19.					
20.					
21.					
22.					
23.					
24.					
25.					
26.					
27.					
28.					
29.					
30.					
31.	Total loss	\$2,362		\$0	\$636

## INCOME FROM UTILITY PLANT LEASED TO OTHERS (Accounts 412 and 413)

1. Report below the following information with respect to utility property leased to others constituting an operating unit or system.
2. For each lease show: (1) name of lessee and description and location of the leased property; (2) revenues; (3) operating expenses classified as to operation, maintenance, depreciation, rents, amortization; and (4) net income from lease for year. Arrange amounts so that deductions appear as a subtraction from revenues, and income as the remainder.
3. Provide a subheading and total for each utility department in addition to a total for all utility departments.
4. Furnish particulars (details) of the method of determining the annual rental for the property.
5. Designate associated companies.

Chippewa and Flambeau Improvement Company, an associated company, Chippewa River Reservoir, located near Winter, Wisconsin, on the Chippewa River. Designated by FERC as Exempt Licensed Project 8286.

Revenues	254,772
Depreciation Expense	<u>38,457</u>
Total	216,315

## PARTICULARS CONCERNING CERTAIN OTHER INCOME ACCOUNTS

1. Report in this schedule the information specified in the instructions below for the respective other income accounts. Provide a conspicuous subheading for each account and show a total for the account. Additional columns may be added for any account if deemed necessary.

2. Merchandising, Jobbing and Contract Work (Accounts 415 and 416) - Describe the general nature of merchandising, jobbing and contract activities. Show revenues by class of activity, maintenance, depreciation, rents and net income before taxes. Give the bases of any allocations of expenses between utility and merchandising, jobbing and contract work activities.

3. Nonutility Operations (Accounts 417 and 417.1) - Describe each nonutility operation and show revenues, operating expenses classified as to operation, maintenance, depreciation, rents, amortization and net income before taxes, from the operation. Give the bases of any allocations of expenses between utility and nonutility operations. The book cost of property classified as nonutility operations should be included in Account 121.

4. Nonoperating Rental Income (Account 418) - For each major item of miscellaneous property included in Account 121, Nonutility Property, which is not used in operations for which income is included in Account 417, but which is leased or rented to others, give name of Lessee, brief description of property, effective date and expiration date of lease, amount of rent revenues, operating expenses classified as to operation, maintenance, depreciation, rents, amortization, and net income, before taxes, from the rentals. If the property is leased on a basis other than that of a fixed annual rental, state the method of determining the rental. Minor items may be grouped by classes, but the number of items so grouped should be shown. Designate any lessees which are associated companies.

5. Equity in earnings of subsidiary companies (Account 418.1) - Report the utility's equity in the earnings or losses of each subsidiary company for the year.

6. Interest and Dividend Income (Account 419) - Report interest and dividend income, before taxes, identified as to the asset account or group of accounts in which are included the assets from which the interest or dividend income was derived. Income derived from investments, Accounts 123, 124 and 136 may be shown in total. Income from sinking and other funds should be identified with the related special funds. Show also expenses, included in Account 419 as required by the uniform system of accounts.

7. Miscellaneous Nonoperating Income (Account 421) - Give the nature and source of each miscellaneous nonoperating income, and expense and the amount for the year. Minor items may be grouped by classes.

Item (a)	Amount (b)
Account 415 - Non-Traditional Services-Revenue	\$ 150,726
Account 416 - Non-Traditional Services-Expense	89,396
Account 417 - Non-Traditional Services-Revenue	7,804
Account 417.1 - Non-Traditional Services-Expense	84,491
	<u>\$ (15,357)</u>
Account 418 - Non-Operating Rental Income	
Land rent:	\$ 42,574
Expenses: operating	-
Expenses: depreciation	-
	<u>\$ 42,574</u>
Account 418.1 - Equity in Earnings of Subsidiary Companies	
Chippewa and Flambeau Improvement Co.	\$ 38,911
Clearwater Investments, Inc.	29,240
NSP Lands, Inc.	<u>(10,951)</u>
	<u>\$ 57,200</u>
Account 419 - Interest and Dividend Income	
Interest income from Other Investments Account 124	\$ 220,379
Interest income on PGA underrecovery	27,237
Interest income from income tax refund	50,044
Interest income from Temporary Cash Investments Account 136	18,389
Various other	<u>10,822</u>
	<u>\$ 326,871</u>
Account 419.1 - Allowance for Funds Used During Construction	<u>\$ 1,389,454</u>
Account 421 - Miscellaneous Non Operating Income	
Book AFDC/Reg. Asset	\$ 616,003
Miscellaneous non-operating income	2,846
Miscellaneous non-operating expense	<u>(7,726)</u>
	<u>\$ 611,123</u>
Accounts 421.1 & 421.2 - Gains(Losses) from Disposition of Property	
	<u>\$ 7,082</u>
Total Other Income	<u>\$ 2,418,947</u>

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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.) 03/31/2005	Dec. 31, 2004

#### NUMBER OF ELECTRIC 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.
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 construction employees in a footnote.
3. The number of employees assignable to the electric 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 electric department from joint functions.

1. Payroll Period Ended (Date)	12/31/2004
2. Total Regular Full-Time Employees	460
3. Total Part-time and Temporary Employees	59
4. Total Employees	519

## SALES TO RAILROADS AND RAILWAYS AND INTERDEPARTMENTAL SALES (Accounts 446, 448)

1. Report particulars concerning sales included in Accounts 446 and 448.
2. For Sales to Railroads and Railways, Account 446, give name of railroad or railway in addition to other required information. If contract covers several points of delivery and small amounts of electricity are delivered at each point, such sales may be grouped.
3. For Interdepartmental Sales, Account 448, give name of other department and basis of charge to other department in addition to other required information.
4. Designate associated companies.
5. Provide subheading and total for each account.

Item (a)	Point of delivery (b)	Kilowatt-hours (c)	Revenue (d)	Revenue per kwh (e)
<u>Account 448</u>				
Gas Department	Various	1,935,000	\$130,819	0.0676
Total 448		1,935,000	\$130,819	0.0676

## RENT FROM ELECTRIC PROPERTY AND INTERDEPARTMENTAL RENTS (Accounts 454, 455)

1. Report particulars concerning rents received included in Accounts 454 and 455.
2. Minor rents may be grouped by classes.
3. If rents are included which were arrived at under an arrangement for apportioning expenses of a joint facility, whereby the amount included in this account represents profit or return on property, depreciation and taxes, give particulars and the basis of apportionment of such charges to Accounts 454 or 455.
4. Designate if lessee is an associated company.
5. Provide a subheading and total for each account.

Name of Lessee or Department (a)	Description of property (b)	Amount of Revenue for year (c)
<u>Rent from Electric Property (454)</u>		
Rental E- Leases	Rents	270,624
Various Telephone & Cable TV Co's	Pole Attachments	383,286
Total 454		653,910

## SALES OF WATER AND WATER POWER (Account 453)

1. Report below the information called for concerning revenues derived during the year from sales to others of water or water power.
2. In column (c) show, the name of the power development of the respondent supplying the water or water power sold.

Name of purchaser (a)	Purpose for which water was used (b)	Power plant develop. supplying water/pwr (c)	Amount of revenue for year (e)
NONE			

## MISCELLANEOUS SERVICE REVENUES AND OTHER ELECTRIC REVENUES (Account 451, 456)

1. Report particulars concerning miscellaneous service revenues and other electric revenues derived from electric utility operations during year. Report separately in this schedule the total revenues from operation of fish and wildlife and recreation facilities, regardless of whether such facilities are operated by company or by contract concessionaires. Provide a subheading and total for each account. For account 456, list first revenues realized through Research and Development ventures, see account 456.
2. Designate associated companies.
3. Minor items may be grouped by classes.

Name of company and description of service (a)	Amount of revenue for year (b)
<u>Miscellaneous Service Revenues (451)</u>	
Service Connections	524,464
Returned Check Charges	17,950
<b>Total Account (451)</b>	<b>542,414</b>
<u>Other Electric Revenues (456)</u>	
Sales & Use Tax Handling	64,419
Michigan Power Supply Cost Recovery	(574,617)
Wisconsin Power and Light Company	192,379
Resale Facility Charge	161,557
Full Cost Billing	720
Interchange Agreement - NSP MN	96,015,569
EEI Mutual Aid Revenue	692,652
<b>Total Account (456)</b>	<b>96,552,679</b>
<b>TOTAL</b>	<b>97,095,093</b>



## 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 1 and 2 include the basic lease payment and other payments to or in behalf of the lessor such as taxes, depreciation, assumed interest or dividends on the lesser securities, cost of property replacements\*\* and other expenditures with respect to leased property except the expenses paid by lessee are to be itemized in column f 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 replaced under terms of the lease or for sole 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.

## A. LEASE RENTALS CHARGED TO ELECTRIC OPERATING EXPENSES

Name of Lessor (a)	Basic Details of Lease (b)	Terminal Dates of Lease, Primary (P) or Renewal (R) (c)
BLC Corporation	Leased Vehicles (Company Vehicles)	Various (P)

## LEASE RENTALS CHARGED (Continued)

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:

Description of the 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, state 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 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 value 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 (D) or Property (d)	Expense to be Paid by Lessee Itemize (e)	Lessor (f)	Other (g)	Lessor (h)	Other (i)	Account Charged (j)	Remaining Annual Charges Under Lease Est. if Not Known (k)
		1,814,998				Various	

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) 03/31/2005	Dec 31, 2004

**PARTICULARS CONCERNING CERTAIN INCOME DEDUCTIONS AND INTEREST CHARGES ACCOUNTS**

Report the information specified below, in the order given, for the respective income deduction and interest charges account. Provide a subheading for each account and a total for the account. Additional columns may be added if deemed appropriate with respect to any account.

(a) Miscellaneous Amortization (Account 425): Describe the nature of items included in this account, the contra account charged, the total of amortization charges for the year and the period of amortization.

(b) Miscellaneous Income Deductions: Report the nature, payee and amount of other income deductions for the year as required by accounts 426.1, Donations, 426.2 Life Insurance, 426.3 Penalties, 426.4 Expenditures for Certain Civic, Political and Related Activities, and 426.5 Other deductions, of the Uniform System of Accounts. Amounts of less than 5% of each account total for the year (or \$1,000, whichever is greater) may be grouped by classes within the above accounts.

(c) Interest on Debt to Associated Companies (Account 430) - For each associated company to which interest on debt was incurred during the year, indicate the amount and interest rate respectively for (a) advances on notes, (b) advances on open account, (c) notes payable, (d) accounts payable and (e) other debt, and total interest. Explain the nature of other debt on which interest was incurred during the year.

(d) Other Interest Expense (Account 431) - report particulars (details) including the amount and interest rate for other interest charges incurred other interest charges incurred

Line No	Item (a)	Amount (b)
1	Miscellaneous Amortization (Account 425)	\$ -
2		\$ -
3		
4	Miscellaneous Income Deductions (Account 426.1 - 426.5)	
5	Donations - (426.1)	
6	Xcel Energy Foundation	\$ 293,858
7	Eau Claire Indoor Sports Center	27,000
8	University of Wisconsin	13,500
9	Chippewa Valley Family YMCA	7,700
10	Momentum Chippewa Valley	7,040
11	Other donations less than 5% of total	352,421
12	SUBTOTAL-426.1	\$ 702,120
13		
14	Life Insurance - (426.2)	\$ (67,082)
15	SUBTOTAL-426.2	\$ (67,082)
16		
17	Penalties - (426.3)	
18	Other penalties less than 5% of total	\$ 110
19	SUBTOTAL-426.3	\$ 110
20		
21	Expenditures for Certain Civic, Political and Related Activities - (426.4)	
22	Internal Charges	\$ 197,884
23	Hamilton Consulting Group	100,229
24	Michael, Best & Friedrich	65,915
25	Edison Electric Institute	32,590
26	Other expenditures less than 5% of total	50,459
27	SUBTOTAL-426.4	\$ 447,077
28		
29	Other Deductions - (426.5)	
30	Interest on deferred compensation liabilities	\$ 271,236
31	Interest on life insurance loans	165,116
32	Defaulted economic development loans and/or guarantees	(39,611)
33	Service club dues	822
34	Other deductions less than 5% of total	2,937
35	SUBTOTAL-426.5	\$ 400,560
36		
37	Interest on Debt to Associated Companies - (430)	
38	Interest on short term debt - NSP Minnesota	\$ 330,771
39	Interest on short term debt - Xcel Energy Services	31,578
40	SUBTOTAL-430	\$ 361,749
41		
42	Other Interest Expense - (431)	
43	Amortization of regulatory liability	\$ (251,292)
44	Interest on prior year income tax audits	171,413
45	Interest on customer deposits	30,325
46	SUBTOTAL-431	\$ (49,354)
47		

EXPENDITURES FOR CERTAIN CIVIC, POLITICAL AND RELATED ACTIVITIES  
(Account 426.4)

1. Report below all expenditures incurred by the respondent during the year for the purpose of influencing public opinion with respect to the election or appointment of public officials, referenda, legislation or ordinances (either with respect to the possible adoption of new referenda, legislation or ordinances or repeal or modification of existing referenda, legislation or ordinances); approval, modification, or revocation of franchises; or for the purpose of influencing the decisions of public officials which are accounted for as Other Income Deductions, Expenditures for Certain Civic, Political and Related Activities, Account 426.4.

2. Advertising expenditures in this Account shall be classified according to subheadings, as follows: (a) radio, television, and motion picture advertising; (b) newspaper, magazine, and pamphlet advertising; (c) letters or inserts in customers' bills; (d) inserts in reports to stockholders; (e) newspaper and magazine editorial services; and (f) other advertising.

3. Expenditures within the definition of paragraph (1), other than advertising shall be reported according to captions or descriptions, clearly indicating the nature and purpose of the activity.

4. If respondent has not incurred any expenditures contemplated by the instructions of Account 426.4, so state.

5. For reporting years which begin during the calendar year 1963 only, minor amounts may be grouped by classes if the number of items so grouped is shown.

NOTE: The classification of expenses as nonoperating and their inclusion in this account is for accounting purposes. It does not preclude Commission consideration of proof to the contrary for ratemaking or other purposes.

Item (a)	Amount (b)
SEE PAGE 340	

## CHARGES FOR OUTSIDE PROFESSIONAL AND OTHER CONSULTATIVE SERVICES

1. Report the information specified below for all charges made during the year included in any account (including plant accounts) for outside consultative and other professional services. (These services include rate, management, construction, engineering, research, financial, valuation, legal, accounting, purchasing, advertising, labor relations, and public relations, rendered the respondent under written or oral arrangement, for which aggregate payments were made during the year to any corporation, partnership, organization of any kind, or individual (other than for services as an employee or for payments made for medical and related services) amounting to more than \$25,000, including payments for legislative services, except those which should be reported in Account 426.4 Expenditures for Certain Civic, Political and Related Activities.)

(a) Name and address of person or organization rendering services.

(b) description of services received during year and project or case to which service relate.

(c) basis of charges.

(d) total charges for the year, detailing utility department and account charged.

2. For any services which are of a continuing nature, give the date and term of contract and date of Commission authorization, if contract received Commission approval.

3. Designate with an asterisk associated companies.

	Electric	Gas	Total
1. a) Deloitte & Touche LLP 400 One Financial Plaza Minneapolis Minn. 55402			
b) Accounting			
c) Per hour plus expenses			
d) Account No. 923	210,742	28,771	239,513
2. a) Michael, Best & Freidrich PO Box 1806 Madison, Wis. 53701-1806			
b) Legal services			
c) Per hour plus expenses			
d) Account No. 923	121,909	4,185	126,094
3. a) Ryberg & Happe SC 1620 Ohm Ave. Eau Claire, Wis. 54702			
b) Legal services			
c) Per hour plus expenses			
d) Account No. 923	69,907	44,516	114,423
4. a) Squire, Sanders & Dempsey PO Box 643051 Cincinnati, Ohio 45264-3051			
b) Legal & consulting services			
c) Per hour plus expenses			
d) Account No. 923	77,291	14,725	92,016
5. a) Weld Riley Prens Ricci SC 3624 Oakwood Hills Parkway Eau Claire, Wis. 54702-1030			
b) Legal services			
c) Per hour plus expenses			
d) Account No. 923	74,449	393	74,842
6. a) Verifications Inc. PO Box 1150 Minneapolis Minn. 55480-1150			
b) Employment screening			
c) Per hour plus expenses			
d) Account No. 923	52,690	7,574	60,264

## CHARGES FOR OUTSIDE PROFESSIONAL AND OTHER CONSULTATIVE SERVICES

1. Report the information specified below for all charges made during the year included in any account (including plant accounts) for outside consultative and other professional services. (These services include rate, management, construction, engineering, research, financial, valuation, legal, accounting, purchasing, advertising, labor relations, and public relations, rendered the respondent under written or oral arrangement, for which aggregate payments were made during the year to any corporation, partnership, organization of any kind, or individual (other than for services as an employee or for payments made for medical and related services) amounting to more than \$25,000, including payments for legislative services, except those which should be reported in Account 426.4 Expenditures for Certain Civic, Political and Related Activities.)

(a) Name and address of person or organization rendering services.

(b) description of services received during year and project or case to which service relate.

(c) basis of charges.

(d) total charges for the year, detailing utility department and account charged.

2. For any services which are of a continuing nature, give the date and term of contract and date of Commission authorization, if contract received Commission approval.

3. Designate with an asterisk associated companies.

	Electric	Gas	Total
1. a) Gold Cross Courier Service Inc. PO Box 1245 Eau Claire, Wis. 54702-1245			
b) Courier service			
c) Fixed price			
d) Account No. 923	50,681	7,127	57,808
2. a) Enterprise Advisory Services Inc. 6671 Southwest Freeway Ste 800 Houston, Texas 77074			
b) Contract staffing			
c) Per hour plus expenses			
d) Account No. 923	41,107	5,652	46,759
3. a) Gradient Corp. PO Box 380227 Cambridge, Mass. 02238			
b) Legal services			
c) Per hour plus expenses			
d) Account No. 923	-	44,530	44,530
4. a) Walco Inc. PO Box 11744 Green Bay, Wis. 52147			
b) Courier service			
c) Fixed price			
d) Account No. 923	38,992	5,331	44,323
5. a) Morgan Lewis & Bockius LLP PO Box 6600 S-6050 Philadelphia, Penn. 19176-6050			
b) Legal services			
c) Per hour plus expenses			
d) Account No. 923	37,537	1,511	39,048
6. a) Manpower Inc. PO Box 3007 Eau Claire, Wis. 54702-3007			
b) Contract staffing			
c) Per hour plus expenses			
d) Account No. 923	27,033	3,747	30,780

## CHARGES FOR OUTSIDE PROFESSIONAL AND OTHER CONSULTATIVE SERVICES

1. Report the information specified below for all charges made during the year included in any account (including plant accounts) for outside consultative and other professional services. (These services include rate, management, construction, engineering, research, financial, valuation, legal, accounting, purchasing, advertising, labor relations, and public relations, rendered to the respondent under written or oral arrangement, for which aggregate payments were made during the year to any corporation, partnership, organization of any kind, or individual (other than for services as an employee or for payments made for medical and related services) amounting to more than \$25,000, including payments for legislative services, except those which should be reported in Account 426.4 Expenditures for Certain Civic, Political and Related Activities.)

(a) Name and address of person or organization rendering services,

(b) description of services received during year and project or case to which service relate,

(c) basis of charges,

(d) total charges for the year, detailing utility department and account charged.

2. For any services which are of a continuing nature, give the date and term of contract and date of Commission authorization, if contract received Commission approval.

3. Designate with an asterisk associated companies.

	Electric	Gas	Total
1. a) ADECCO Employment Services Department CH 14091 Palatine I.L. 60055-4091			
b) Contract staffing			
c) Per hour plus expenses			
d) Account No. 923	22,624	3,131	25,755
2. a) Various, less than \$25,000 per vendor			
b) Various Services			
c) Per hour plus expenses & Assessment			
d) Account No. 923	228,920	40,554	269,474
3. a) Xcel Energy Services Inc. *			
b)			
c) at cost			
d) Account No. 923	1,078,333	151,317	1,229,650
Total Outside and Other Consultative Services	\$ 2,132,395	\$ 363,064	\$ 2,495,459

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## SUMMARY OF COSTS BILLED TO AFFILIATES

1. In column (a) report the name of the associated company.
2. In column (b) describe the affiliation (percentage ownership, etc.).
3. In column (c) describe the nature of the goods and services provided (administrative and general expenses, gas transportation services, dividends declared, etc.).
4. In column (d) and (e) report the amount classified to operating income and the accounts in which reported.

Line No.	Company (a)	Affiliation (b)	Description: Nature of Goods and Services (c)	Account Number (d)	Amount Classified to Operating Income (e)
1	NSP Minnesota	Utility Affiliate	Production and Transmission costs	456	96,315,569
2			Customer account receipts		
3			Customer refund checks		
4			Labor, materials, equipment, etc.	Various O&M	225,551
5			..		
6			..		
7			..		
8			Net convenience payments and		
9			inventory transfers		
10			Miscellaneous		
11					
12	Chippewa Flambeau	75.86% owned Sub.	Labor, materials, equipment, etc.	Various O&M	361,095
13	Improvement Co.		Lease revenues	412	254,772
14			Subsidiary annual net income		
15			Dividends		
16					
17	Clearwater Investments, Inc.	100% owned Sub.	Subsidiary annual net income		
18			Repayment of prior year low-income		
19			federal tax credits		
20					
21	NSP Lands, Inc.	100% owned Sub.	Subsidiary annual net income		
22			Labor, materials, equipment, etc.	Various O&M	25
23					
24	Public Service of Colorado	Utility Affiliate	Labor, materials, equipment, etc.	Various O&M	57,883
25			..		
26			Net convenience payments and		
27			inventory transfers		
28			Miscellaneous		
29					
30	Southwestern Public Service	Utility Affiliate	Labor, materials, equipment, etc.	Various O&M	(1,588)
31			..		
32			Net convenience payments and		
33			inventory transfers		
34	Cheyenne Light Fuel and Power	Utility Affiliate	Labor, materials, equipment, etc.		
35			Net convenience payments and		
36			inventory transfers		
37	Xcel Energy Ventures	Affiliate	Labor, materials, equipment, etc.		
38					
39					
40					
41					
42					
TOTAL					96,913,407

## SUMMARY OF COSTS BILLED TO AFFILIATES (Continued)

5. In column (f) and (g) report the amount classified to non-operating income and the account(s) in which reported.

6. In column (h) and (i) report the amount classified to the balance sheet and the account(s) in which reported.

7. In column (j) report the total.

8. In column (k) indicate the pricing method (cost, per contract terms, etc.)

Account Number (f)	Amount Classified to Non-Operating Income (g)	Account Number (h)	Amount Classified to Balance Sheet (i)	Total (j)	Pricing Method (k)	Line No.
		142	8,607,580		Cost	1
		131	(1,259,922)		Cost	2
		107	812,831		Cost	3
		108	584,365		Cost	4
		152	1,012		Cost	5
		163	125		Cost	6
		131/154/232	(10,202,693)		Cost	7
		Various	(729,787)	94,034,631	Cost	8
					Cost	9
					Cost	10
					Cost	11
					Cost	12
418.1	38,911	216.1	38,053	692,831	Actual Net Income	13
					Cost	14
418.1	29,240			29,240	Actual Net Income	15
		131	1,062,833	1,092,073	Cost	16
					Cost	17
418.1	(10,951)	Various	0	(10,926)	Actual Net Loss	18
					Cost	19
		107	11,647		Cost	20
		108	139		Cost	21
		131/154/232	(73,380)		Cost	22
		Various	(12,128)	(15,839)	Cost	23
		107	562		Cost	24
		108	71		Cost	25
		131/154/232	112,270	111,315	Cost	26
		107	418		Cost	27
		131/154/232	(2,219)	(1,801)	Cost	28
		186	1,705	1,705	Cost	29
						30
						31
						32
						33
						34
						35
						36
						37
						38
						39
						40
						41
						42
	57,200		(1,066,518)	95,933,229		

## SUMMARY OF COSTS BILLED FROM AFFILIATES

1. in column (a) report the name of the associated company.
2. in column (b) describe the affiliation (percentage ownership, etc.).
3. in column (c) describe the nature of the goods and services provided (administrative and general expenses, gas transportation services, dividends declared, etc.).
4. in column (d) and (e) report the amount classified to operating income and the accounts in which reported.

Line No.	Company (a)	Affiliation (b)	Description: Nature of Goods and Services (c)	Account Number (d)	Amount Classified to Operating Income (e)
1	NSP Minnesota	Utility Affiliate	Production and Transmission costs	566, 567	220,165,132
2			Gas coordinating agreement	813	302,641
3			Customer account receipts		
4			Deposits in transit		
5			Software		
6			Labor, materials, equipment, etc.	Various O&M	195,697
7			" "		
8			Miscellaneous capital asset transfers		
9			Life insurance premiums, loan interest		
10			Interest on notes payable	430	330,171
11					
12					
13	Cnippewa Flambeau Improvement Co.	75.66% owned Sub.	Water for Tolls	536	684,492
14					
15	Public Service of Colorado	Utility Affiliate	Allocation of FAS 106 Benefit Payments		
16			Software		
17			Labor, materials, equipment, etc.	Various O&M	71,687
18			" "		
19			Fuel Handling	501	90
20					
21	Southwestern Public Service	Utility Affiliate	Labor, materials, equipment, etc.	Various O&M	712
22					
23	Cheyenne Light Fuel and Power	Utility Affiliate	Labor, materials, equipment, etc.		
24					
25	Utility Engineering	Affiliate	Engineering services	Various O&M	--- see total ---
26					
27	Xcel Energy Services	Affiliate	Various services as outlined in manual		--- see total ---
28					
29	Xcel Energy, Inc.	Parent Company	Allocation of tax benefits		
30			Restricted stock payables		
31			401K match true-up	926	34,828
32			Deferred compensation liability		
33					
34					
35	Clearwater Investments, Inc.	100% owned Sub.	Tax Credits		
36					
37					
38					
39					
40					
41					
42					
TOTAL					221,785,450

## SUMMARY OF COSTS BILLED FROM AFFILIATES (Continued)

5. In column (f) and (g) report the amount classified to non-operating income and the account(s) in which reported.

6. In column (h) and (i) report the amount classified to the balance sheet and the account(s) in which reported.

7. In column (j) report the total.

8. In column (k) indicate the pricing method (cost, per contract terms, etc.)

Account Number (f)	Amount Classified to Non-Operating Income (g)	Account Number (h)	Amount Classified to Balance Sheet (i)	Total (j)	Pricing Method (k)	Line No.
					Cost	1
					Cost	2
		142	(82,165,768)		Cost	3
		142	533,882		Cost	4
		107	1,239,716		Cost	5
		107	2,220,689		Cost	6
		108	102,185		Cost	7
		107	1,098,413		Cost	8
		124	108,531		Cost	9
				134,131,269		10
				684,492	Cost	11
						12
		253	2,134,518		Cost	13
		107	35,423		Cost	14
		107	14,284		Cost	15
		108	183		Cost	16
				2,256,185	Cost	17
						18
		107	2,724	3,436	Cost	19
						20
		107	1,008	1,008	Cost	21
						22
	--- see total ---		--- see total ---	509,187	Per Contract Terms	23
						24
	--- see total ---		--- see total ---	51,335,369	Cost	25
						26
		211	(1,819,563)		SEC allocators	27
		232	218,373		Cost	28
		107	11,437		Cost	29
		253	(4,739)	(1,559,664)	Cost	30
						31
		236	40,674	40,674	Cost	32
						33
						34
						35
						36
						37
						38
						39
						40
						41
						42
	C		(86,228,032)	187,401,976		

## STEAM-ELECTRIC GENERATING PLANTS

1. Include on this page steam-electric plants of 25,000 Kw (name plate rating) or more of installed capacity.
2. Report the information called for concerning generating plants and equipment at end of year. Show unit type, installation, boiler, and turbine-generator, on same line.
3. Exclude plant, the book cost of which is included in Account 121, Nonutility Property.
4. Designate any generating plant or portion thereof for which the respondent is not the sole owner. If such property is leased from another company give name of lessor, date and term of lease, and annual rent. For any generating plant, other than a leased plant or portion thereof for which the respondent is not the sole owner but which the respondent operates or shares in the operation of, furnish a succinct statement explaining the arrangement and giving particulars (details) as to such matters as percent ownership by respondent, name of co-owner, basis of

Name of Plant	Location of Plant	Boilers (Include both ratings for the boiler and the turbine-generator of dual-rated installations)				
		Number and Year Installed	Kind of Fuel and Method of Firing	Rated Pressure (In psig)	Rated Steam Temper- ature (Indicate reheat boilers as 1050/1000)	Rated Max. Continuous M lbs. Steam per hour
(a)	(b)	(c)	(d)	(e)	(f)	(g)
Bay Front	Ashland WI	1952	Coal/Wood/Gas/Tires	650	900	200
		1954	Coal/Wood/Gas/Tires	650	900	200
		1958	Coal/Gas	900	900	320
French Island	La Crosse WI	1948	Wood/RDF	450	750	150
		1987	Wood/RDF	450	750	150

sharing output, expenses or revenues, and how expenses and/or revenues are accounted for and accounts affected. Specify if lessor, co-owner, or other party is an associated company.

5. Designate any generating plant or portion thereof leased to another company and give name of lessee, date and term of lease and annual rent, and how determined. Specify whether lessee is an associated company.

6. Designate any plant or equipment owned, not operated, and not leased to another company. If such plant or equipment was not operated within the past year explain whether it has been retired in the books of account or what disposition of the plant or equipment and its book cost are contemplated.

7. Report gas-turbines operated in a combined cycle with a conventional steam unit with its associated steam unit.

### Turbine-Generators

(Report cross-compound turbine-generator units on two lines-HP section and IP section. Designate units with shaft connected boiler feed pumps. Give capacity rating of pumps in terms of full load requirements)

Year Installed	Turbines (Include both ratings for the boiler and the turbine-generator of dual-rated installations)				Generators							Plant Capacity, Maximum Generator Name Plate Rating (Should agree With column (n))
	Max. Rating Mega- watt	Type (Indicate tandem- compound (TC); cross- compound (CC); single casing (SC); topping unit (T); and noncondens- ing (NC). Show back pressures)	Steam Pressure at Throttle psig	RPM	Name Plate Rating in Kilowatts		Hydrogen Pressure (Designate air cooled generators)		Power Factor	Voltage (In MV) (if other than 3 phase, 60 cycle indicate other charac- teristic		
					At Minimum Hydrogen Pressure	At Maximum Hydrogen Pressure (Include both ratings for the boiler and the turbine- generator of dual-rated instal- lations)						
							Min	Max				
(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	
1949	22.0	SC	625	3600	20000	20000	0.5	15	1.00	13.8	72,000	
1952	22.0	SC	625	3600	20000	20000	0.5	15	1.00	13.8		
1957	30.0	SC	600	3600	21760	32000	0.5	15	0.85	13.8		
1948	16.2	SC	450	3600	13200	17500	AC	AC	0.80	14.0	35,000	
1987	16.6	SC	450	3600	15000	17500	AC	AC	0.87	14.0		

## HYDROELECTRIC GENERATING PLANTS

1. Report on this page Hydro plants of 10,000 Kw (name plate rating) or more of installed capacity.
2. Report the information called for concerning generating plants and equipment at end of year. Show associated prime movers and generators on the same line.
3. Exclude from this schedule, plant, the book cost of which is included in Account 121, Nonutility Property.
4. Designate any plant or portion thereof for which the respondent is not the sole owner. If such property is leased from another company, give name of lessor, date and term of lease, and annual rent. For any generating plant, other than a leased plant, or portion thereof, for which the respondent is not the sole owner but which the respondent operates or shares in the operation of, furnish a succinct statement explaining the arrangement and giving particulars (details) as to such matters as percent ownership by respondent, name of co-owner, basis of sharing output, expenses, or revenues, and how

Name of Plant (a)	Location (b)	Name of Stream (c)	Water Wheels (In column (e), indicate whether horizontal or vertical. Also indicate type of runner-Francis (F), fixed propeller (FP), automatically adjustable propeller (AP), Impulse (I). Designate reversible type units by appropriate footnote)			
			Attended or Unattended (d)	Type of Unit (e)	Year Installed (f)	Gross Static Head With Pond Full (g)
Chippewa Falls	Chippewa Falls WI	Chippewa River	Unattended	VABPro	1928	33.3
Cornell	Cornell WI	Chippewa River	Unattended	HORPro VERPro	1976 1976	42.5
Holcombe	Holcombe WI	Chippewa River	Unattended	VFBPro	1950	43.2
Jim Falls	Jim Falls WI	Chippewa River	Unattended	VABKap VFBFr	1988 1988	56.7
St. Croix Falls	St. Croix Falls WI	St. Croix River	Unattended	HorF-	(4) 1905 (2) 1910 (2) 1911	63.4
Wissota	Chippewa Falls WI	Chippewa River	Attended	VerFr	1917	58.9

expenses and/or revenues are accounted for and accounts affected. Specify if lessor, co-owner, or other party is an associated company.

5. Designate any plant or portion thereof leased to another company, and give name of lessee, date and term of lease and annual rent, and how determined. Specify whether lessee is an associated company.

6. Designate any plant or equipment owned, not operated, and not leased to another company. If such plant or equipment was not operated within the past year explain whether it has been retired in the books of account or what disposition of the plant or equipment and its book cost are contemplated.

Water Wheels (Continued)			Generators						
			Year Installed	Voltage	Phase	Frequency or d.c.	Name Plate Rating of Unit (In megawatts)	Number of Units in Plant	Total Installed Generating Capacity (Name Plate Ratings) (In megawatts)
Design Head	RPM	Maximum Hp. Capacity of Unit at Design Head	(h)	(i)	(m)	(n)	(o)	(p)	(q)
29.6	138	5,525	1928	4,000	3	60	4.00	6	24.00
36	100	13,900	1976	7,200	3	60	11.00	3	
40	450	1,075	1977	7,200	3	60	0.75	1	33.75
42	120	16,000	1950	6,900	3	60	11.30	3	33.90
53	128.6	38,500	1988	7,200	3	60	27.50	2	55.00
34	900	697	1986	7,200	3	60	0.50	1	0.50
58	277	4,500	(3) 1918	2,300	3	60	2.5	3	
58	277	4,500	(1) 1918	2,300	3	60	2.45	1	
52	277	4,200	(2) 1911	2,300	3	60	3.4	2	
58	277	4,500	(2) 1923	2,400	3	60	3.2	2	23.15
55	120	7,500	1917	13,800	3	60	6.0	6	36.00



## INTERNAL COMBUSTION ENGINE AND GAS - TURBINE GENERATING PLANTS

1. Include on this page internal-combustion engine and gas-turbine plants of 10,000 kilowatts and more.
2. Report the information called for concerning plants and equipment at end of year. Show associated prime movers and generators on the same line.
3. Exclude from this page, plant, the book cost of which is included in Account 121, Nonutility Property.
4. Designate any plants or portion thereof for which the respondent is not the sole owner. If such property is leased from another company, give name of lessor, date and term of lease, and annual rent. For any generating plant other than a leased plant, or portion thereof, for which the respondent is not the sole owner but which the respondent operates or shares in the operation of, furnish a succinct statement explaining the arrangement and giving particulars (details) as to such matters as percent of ownership by respondent, name of co-owner, basis of sharing output, expenses, or revenues, and how expenses and/or revenues are accounted for and accounts affected. Specify if lessor, co-owner, or other party is an associated company.

Name of Plant (a)	Location of Plant (b)	Prime Movers (In column (e), indicate basic cycle for gas-turbine as open or closed; indicate basic cycle for internal-combustion as 2 or 4)			
		Internal-Combustion or Gas-Turbine (c)	Year Installed (d)	Cycle (e)	Belted or Di- rect Connected (f)
Flambeau Station	Park Falls WI	Gas Turbine	1969	Open	Direct Connected
French Island	La Crosse WI	Gas Turbine	1974	Open	Direct Connected
Wheaton	Town of Wheaton WI	Gas Turbine	(4) 1973 (2) 1973	Open	Direct Connected

5. Designate any plant or portion thereof leased to another company and give name of lessee, date and term of lease and annual rent, and how determined. Specify whether lessee is an associated company.

6. Designate any plant or equipment owned, not operated, and not leased to another company. If such plant or equipment was not operated within the past year, explain whether it has been retired in the books of account or what disposition of the plant or equipment and its book cost are contemplated.

Prime Movers (Continued)	Generators						Total Installed Generating Capacity (Name plate ratings) (In megawatts)	
	Rated Hp of Unit (g)	Year Installed (h)	Voltage (i)	Phase (j)	Frequency or d.c. (k)	Name Plate Rating-Unit (In mgw's) (l)		Number of Units in Plant (m)
	22,078	1969	13,800	3	60	19,338 at 0 ambient air temp.	1	19.3
	105,000	1974	13,800	3	60	87.5	2	175
	73,000	1973	13,800	3	60	54	4	322
	105,000	1973	13,800	3	60	53	2	

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) 03/31/2005	Dec. 31, 2004

### ELECTRIC DISTRIBUTION METERS AND LINE TRANSFORMERS

1. Report below the information called for concerning distribution watt-hour meters and line transformers.
2. Include watt-hour demand distribution meters, but not external demand meters.
3. Show in a footnote the number of distribution watt-hour meters or line transformers held by the respondent under lease from others, jointly owned with others, or held otherwise than by reason of sole ownership by the respondent. If 500 or more meters or line transformers are held other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of accounting for expenses between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner, or other party is an associated company.

Line No.	Item (a)	Number of Watt-hour Meters (b)	LINE TRANSFORMERS	
			Number (c)	Total capacity (in Mva) (d)
1	Number at Beginning of Year	238,934	78,344	3,090
2	Additions During Year:			
3	Purchases	11,284	1,553	87
4	Associated with Utility Plant Acquired			
5	TOTAL Additions (Enter Total of lines 3 and 4)	11,284	1,553	87
6	Reductions During Year:			
7	Retirements	7,363	772	27
8	Associated with Utility Plant Sold			
9	TOTAL Reductions (Enter Total of lines 7 and 8)	7,363	772	27
10	Number at End of Year (Lines 1+5-9)	242,855	79,125	3,150
11	In Stock	8,092	1,720	169
12	Locked Meters on Customers' Premises	932		
13	Inactive Transformers on System	-	-	
14	In Customers' Use	233,701	77,405	2,981
15	In Company's Use	130		
15	TOTAL End of Year (Total Lines 11 to 15. This should equal line 10)	242,855	79,125	3,150

**FOLLOWING PAGES ARE MICHIGAN ONLY**

## STATEMENT OF INCOME FOR THE YEAR

1. Report amounts for accounts 412 and 413, Revenue and Expenses from Utility Plant Leased to Others, in another utility column (i,k,m,o) in a similar manner to a utility department. Spread the amount(s) over lines 01 thru 20 as appropriate. Include these amounts in columns (c) and (d) totals.
2. Report amounts in accounts 414, Other Utility Operating Income, in the same manner as accounts 412 and 413 above.
3. Report data for lines 7,9 and 10 for Natural Gas Companies using accounts 404.1,404.2,404.3,407.1 and 407.2.
4. Use page 122 for important notes regarding the statement of income or any account thereof.
5. Give concise explanations concerning unsettled rate proceedings where a contingency exists such that refunds of a material amount may need to be made to the utility's customers or which may result in a material refund to the utility with respect to power or gas purchases. State for each year affected the gross revenue 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 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

Account (a)	Ref. Page No. (b)	TOTAL	
		Current Year (c)	Previous Year (d)
UTILITY OPERATING INCOME			
Operating Revenues (400)	300-301	\$19,993,020	\$19,644,688
Operating Expenses			
Operation Expenses (401)	320-323	14,991,360	14,387,596
Maintenance Expenses (402)	320-323	615,957	613,987
Depreciation Expense (403)	336-338	1,304,947	1,399,558
Amort. & Depl. of Utility Plant (404-405)	336-338	0	0
Amort. of Utility Plant Acq. Adj. (406)		82,169	5,816
Amort. of Property Losses, Unrecovered Plant and Regulatory Study Costs (407)			
Amort. of Conversion Expenses (407)			
Taxes Other Than Income Taxes (408.1)	262-263	454,260	459,306
Income Taxes - Federal (409.1)	262-263	728,307	583,047
- Other (409.1)	262-263	256,470	126,278
Provision for Deferred Inc. Taxes (410.1)	234-272-277	(54,953)	266,991
(Less) Provision for Deferred Income Taxes - Cr.(411.1)	234,272-277	0	0
Investment Tax Credit Adj. - Net (411.4)	266	(21,201)	(21,680)
(Less) Gains from Disp. of Utility Plant (411.7)			
Losses from Disp. of Utility Plant (411.7)			
TOTAL Utility Operating Expenses (Enter Total of lines 4 thru 18)		18,357,316	17,820,899
Net Utility Operating Income (Enter Total of line 2 less 19) (Carry forward to page 117 line 21)		\$1,635,704	\$1,823,789

resulting from settlement of any rate proceeding affecting revenues received or costs incurred for power or gas purchases and a summary of the adjustments made to balance sheet and income expense accounts.

7. If any notes appearing in the report to stockholders are applicable to this Statement of Income, such notes may be attached at page 122.

8. Enter on page 122 a concise explanation of only those changes in accounting methods made during the year which had an effect on net income, including the basis of allocations and apportionments from those used in the preceding year. Also give the approximate dollar effect of such changes.

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

10. If the columns are insufficient for reporting additional utility departments, supply the appropriate account titles, lines 1 to 19, and report the information in the blank space on page 122 or in a supplemental statement.

ELECTRIC UTILITY		GAS UTILITY		OTHER UTILITY	
Current Year (e)	Previous Year (f)	Current Year (g)	Previous Year (h)	Current Year (i)	Previous Year (j)
\$11,575,216	\$11,846,702	\$8,417,804	\$7,797,986		
7,210,855	7,269,029	7,780,505	7,118,567		
573,005	544,659	42,952	69,328		
1,039,372	1,096,579	265,575	302,979		
66,467	4,345	15,702	1,471		
386,474	392,708	67,786	66,598		
679,511	635,973	48,796	(52,926)		
227,482	142,513	28,988	(16,235)		
(86,866)	184,092	31,913	82,899		
0	0	0	0		
(18,671)	(18,989)	(2,530)	(2,691)		
10,077,629	10,250,909	8,279,687	7,569,990		
\$1,497,587	\$1,595,793	\$138,117	\$227,996		

## STATEMENT OF INCOME FOR THE YEAR (Continued)

Account	Ref. Page No.	TOTAL	
		Current Year	Previous Year
Net Utility Operating Income (Carried forward from page 114)			
Other Income and Deductions			
Other Income			
Nonutility Operating Income			
Revenues From Merchandising, Jobbing and Contract Work (415)			
(Less) Costs and Exp. of Merchandising, Job & Contract Work (416)			
Revenues From Nonutility Operations (417)			
(Less) Expenses of Nonutility Operations (417.1)			
Nonoperating Rental Income (418)			
Equity in Earnings of Subsidiary Companies (418.1)	119		
Interest and Dividend Income (419)			
Allowance for Other Funds Used During Construction (419.1)			
Miscellaneous Nonoperating Income (421)			
Gain on Disposition of Property (421.1)			
TOTAL Other Income (Enter Total of lines 17 thru 26)			
Other Income Deductions			
Loss on Disposition of Property (421.2)			
Miscellaneous Amortization (425)	340		
Miscellaneous Income Deductions (426.1-426.5)	340		
TOTAL Other Income Deductions (Total of lines 30 thru 32)			
Taxes Applic. to Other Income and Deductions			
Taxes Other Than Income Taxes (408.2)	262-263		
Income Taxes - Federal (409.2)	262-263		
Income Taxes - Other (409.2)	262-263		
Provision for Deferred Inc. Taxes (410.2)	234,272-277		
(Less) Provision for Deferred Income Taxes-Cr. (411.2)	234,272-277		
Investment Tax Credit Adj. - Net (411.5)			
(Less) Investment Tax Credits (420)			
TOTAL Taxes on Other Inc. and Ded. (Enter Total of 36 thru 42)			
Net Other Income and Deductions (Enter Total of lines 28,34,44)			
Interest Charges			
Interest on Long-Term Debt (427)	256-257		
Amortization of Debt Disc. and Expense (428)	256-257		
Amortization of Loss on Reacquired Debt (428.1)	256-257		
(Less) Amort. of Premium on Debt - Credit (429)	256-257		
(Less) Amortization of Gain on Reacquired Debt - Credit (429.1)	256-257		
Interest on Debt to Assoc. Companies (430)	340		
Other Interest Expense (431)	340		
(Less) Allowance for Borrowed Funds Used During Construction-Cr. (432)			
Net Interest Charges (Total of lines 49 thru 56)			
Income Before Extraordinary Items (Enter Total of lines 46 and 58)			
Extraordinary Items			
Extraordinary Income (434)			
(Less) Extraordinary Deductions (435)			
Net Extraordinary Items (Enter Total of line 63 less line 64)			
Income Taxes - Federal and Other (409.3)	262-263		
Extraordinary Items After Taxes (Enter Total of line 65 less line 66)			
Net Income (Enter Total of lines 61 and 67)			

NOTE:

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

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SUMMARY OF UTILITY PLANT AND ACCUMULATED PROVISIONS  
FOR DEPRECIATION, AMORTIZATION AND DEPLETION

Line No.	Item (a)	Total (b)	Electric (c)
1.	UTILITY PLANT		
2.	In Service		
3.	Plant in Service (Classified)	33,846,002	25,284,481
4.	Property Under Capital Leases		
5.	Plant Purchased or Sold		
6.	Completed Construction not Classified		
7.	Experimental Plant Unclassified		
8.	TOTAL (Enter Total of lines 3 thru 7)	33,846,002	25,284,481
9.	Leased to Others		
10.	Held for Future Use		
11.	Construction Work in Progress	19,355	94,290
12.	Acquisition Adjustments		
13.	TOTAL Utility Plant (Enter Total of lines 8 thru 12)	33,865,357	25,378,771
14.	Accum. Prov. for Depr., Amort., & Depl.	17,968,037	12,554,787
15.	Net Utility Plant (Enter total of line 13 less 14)	15,897,321	12,823,984
16.	DETAIL OF ACCUMULATED PROVISIONS FOR DEPRECIATION, AMORTIZATION AND DEPLETION		
17.	In Service:		
18.	Depreciation	17,968,037	12,554,787
19.	Amort. and Depl. of Producing Nat. Gas Land and Land Rights		
20.	Amort. of Underground Storage Land and Land Rights		
21.	Amort. of Other Utility Plant		
22.	TOTAL in Service (Enter Total of lines 18 thru 21)	17,968,037	12,554,787
23.	Leased to Others		
24.	Depreciation		
25.	Amortization and 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 (Ent. Tot. of lines 28 and 29)	0	0
31.	Abandonment of Leases (Natural Gas)		
32.	Amort. of Plant Acquisition Adj.		
33.	TOTAL Accumulated Provisions (Should agree with line 14 above; Enter Total of lines 22, 26, 30, 31, and 32)	17,968,037	12,554,787

SUMMARY OF UTILITY PLANT AND ACCUMULATED PROVISIONS  
FOR DEPRECIATION, AMORTIZATION AND DEPLETION (Continued)

Gas (d)	Telephone (e)	Other(specify) (f)	Other(specify) (g)	Common (h)	Line No.
					1.
					2.
6,950,225				1,611,296	3.
					4.
					5.
					6.
					7.
6,950,225	0	0	0	1,611,296	8.
					9.
(101,051)				26,116	10.
					11.
					12.
6,849,174	0	0	0	1,637,412	13.
4,584,871				828,379	14.
2,264,304	0	0	0	809,032	15.
					16.
					17.
4,584,871				828,379	18.
					19.
					20.
					21.
4,584,871	0	0	0	828,379	22.
					23.
					24.
					25.
0	0	0	0	0	26.
					27.
					28.
					29.
0	0	0	0	0	30.
					31.
					32.
4,584,871	0	0	0	828,379	33.

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

1. Report below the original cost of electric plant in service according to prescribed accounts.
2. In addition to Account 101, Electric Plant in Service (Classified), this page and the next include Account 102, Electric Plant Purchased or Sold; Account 103, Experimental Electric Plant Unclassified, and Account 106, Completed Construction Not Classified - Electric.
3. Include in column (c) or (d), as appropriate, corrections of additions and retirements for the current or preceding year.
4. Enclose in parentheses credit adjustments of plant accounts, to indicate the negative effect of such accounts.
5. Classify Account 106 according to prescribed accounts, on an estimated basis if necessary, and include the entries in column (c). Also to be included in column (c) are entries for reversals of tentative distributions of prior year reported in column (b). Likewise, if the respondent has a significant amount of plant retirements at the end of the year, include in column (d) a tentative distribution of such retirements, on an estimated basis, with appropriate contra entry to the account for accumulated depreciation provision. Include also in column (d) reversals of tentative distributions of prior year of unclassified retirements. Attach supplemental statement showing the account distributions of these tentative classifications in columns (c) and (d), including

Line No.	Account (a)	Balance Beginning Year (b)	Additions (c)
1	<b>1. INTANGIBLE PLANT</b>		
2	(301) Organization	\$0	
3	(302) Franchises and Consents	\$0	
4	(303) Miscellaneous Intangible Plant	\$0	
5	<b>TOTAL Intangible Plant (Enter Total of lines 2, 3, and 4)</b>	0	0
6	<b>2. PRODUCTION PLANT</b>		
7	<b>A. Steam Production Plant</b>		
8	(310) Land and Land Rights		
9	(311) Structures and Improvements		
10	(312) Boiler Plant Equipment		
11	(313) Engines and Engine-Driven Generators		
12	(314) Turbogenerator Units		
13	(315) Accessory Electric Equipment		
14	(316) Misc. Power Plant Equipment		
15	<b>TOTAL Steam Production Plant (Enter Total of lines 8 thru 14)</b>		
16	<b>B. Nuclear Production Plant</b>		
17	(320) Land and Land Rights		
18	(321) Structures and Improvements		
19	(322) Reactor Plant Equipment		
20	(323) Turbogenerator Units		
21	(324) Accessory Electric Equipment		
22	(325) Misc. Power Plant Equipment		
23	<b>TOTAL Nuclear Production Plant (Enter Total of lines 17 thru 22)</b>		
24	<b>C. Hydraulic Production Plant</b>		
25	(330) Land and Land Rights	22,708	
26	(331) Structures and Improvements	161,152	
27	(332) Reservoirs, Dams, and Waterways	1,590,436	
28	(333) Water Wheels, Turbines, and Generators	178,376	
29	(334) Accessory Electric Equipment	136,182	6,691
30	(335) Misc. Power Plant Equipment	137,550	20,322
31	(336) Roads, Railroads, and Bridges	0	
32	<b>TOTAL Hydraulic Production Plant (Enter Total of lines 25 thru 31)</b>	2,226,404	27,012
33	<b>D. Other Production Plant</b>		
34	(340) Land and Land Rights		
35	(341) Structures and Improvements		
36	(342) Fuel Holders, Products, and Accessories		
37	(343) Prime Movers		
38	(344) Generators		
39	(345) Accessory Electric Equipment		

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

reversals of the prior years tentative account distribution of these accounts. Careful observance of the above instructions and the text of Accounts 101 and 106 will avoid serious omissions of the reported amount of plant actually in service at the end of the year.

6. Show in column (f) reclassifications or transfers within utility plant accounts. Include also in column (f) 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)		Line No.
			\$0	(301)	1.
			\$0	(302)	2.
			\$0	(303)	3.
					4.
			0		5.
					6.
					7.
			0	(310)	8.
			0	(311)	9.
			0	(312)	10.
			0	(313)	11.
			0	(314)	12.
			0	(315)	13.
			0	(316)	14.
			0		15.
					16.
			0	(320)	17.
			0	(321)	18.
			0	(322)	19.
			0	(323)	20.
			0	(324)	21.
			0	(325)	22.
			0		23.
			0		24.
			22,708	(330)	25.
		0	161,152	(331)	26.
			1,590,436	(332)	27.
			178,376	(333)	28.
			142,872	(334)	29.
			157,871	(335)	30.
			0	(336)	31.
			2,253,416		32.
					33.
				(340)	34.
				(341)	35.
				(342)	36.
				(343)	37.
				(344)	38.
				(345)	39.

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

Line No.	Account (a)	Balance at Beginning of Year (b)	Additions (c)
40.	(346) Misc. Power Plant Equipment		
41.	TOTAL Other Production Plant (Enter Total of lines 34 thru 40)		
42.	TOTAL Production Plant (Enter Total of lines 15, 23, 32, and 41)	2,226,404	27,012
43.	3. TRANSMISSION PLANT		
44.	(350) Land and Land Rights	207,708	0
45.	(352) Structures and Improvements	226,773	
46.	(353) Station Equipment	4,167,144	
47.	(354) Towers and Fixtures	9,232	
48.	(355) Poles and Fixtures	1,511,168	3,022
49.	(356) Overhead Conductors and Devices	1,574,660	78
50.	(357) Underground Conduit	0	
51.	(358) Underground Conductors and Devices	0	
52.	(359) Roads and Trails	0	
53.	TOTAL Transmission Plant (Enter Total of lines 44 thru 52)	7,696,685	3,100
54.	4. DISTRIBUTION PLANT		
55.	(360) Land and Land Rights	6,984	
56.	(361) Structures and Improvements	56,002	
57.	(362) Station Equipment	1,362,640	
58.	(363) Storage Battery Equipment	0	
59.	(364) Poles, Towers, and Fixtures	3,161,239	111,593
60.	(365) Overhead Conductors and Devices	3,301,153	84,681
61.	(366) Underground Conduit	197,375	16,659
62.	(367) Underground Conductors and Devices	1,939,945	61,038
63.	(368) Line Transformers	2,211,819	(4,902)
64.	(369) Services	1,761,923	60,741
65.	(370) Meters	473,796	
66.	(371) Installations on Customer Premises	91,589	0
67.	(372) Leased Property on Customer Premises	0	
68.	(373) Street Lighting and Signal Systems	274,233	1,742
69.	TOTAL Distribution Plant (Enter Total of lines 55 thru 68)	14,838,699	331,553
70.	5. GENERAL PLANT		
71.	(389) Land and Land Rights	0	
72.	(390) Structures and Improvements	6,550	0
73.	(391) Office Furniture and Equipment	1,350	
74.	(392) Transportation Equipment	0	
75.	(393) Stores Equipment	0	
76.	(394) Tools, Shop and Garage Equipment	185,346	
77.	(395) Laboratory Equipment	29,767	
78.	(396) Power Operated Equipment	23,543	
79.	(397) Communication Equipment	0	
80.	(398) Miscellaneous Equipment	0	
81.	SUBTOTAL (Enter Total of lines 71 thru 80)	246,556	0
82.	(399) Other Tangible Property		
83.	TOTAL General Plant (Enter Total of lines 81 and 82)	246,556	0
84.	TOTAL (Accounts 101 and 106)	25,008,344	361,665
85.	(102) Electric Plant Purchased (See Instr. 8)		
86.	(Less) (102) Electric Plant Sold (See Instr. 8)		
87.	(103) Experimental Plant Unclassified		
88.	TOTAL Electric Plant in Service	\$25,008,344	\$361,665

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

Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)		Line No.
				(346)	40.
					41.
0			2,253,416		42.
					43.
0	0	0	207,708	(350)	44.
		0	226,773	(352)	45.
		0	4,167,144	(353)	46.
			9,232	(354)	47.
			1,514,190	(355)	48.
			1,574,738	(356)	49.
			0	(357)	50.
			0	(358)	51.
			0	(359)	52.
0	0	0	7,699,784		53.
					54.
		0	6,984	(360)	55.
		0	56,002	(361)	56.
		0	1,362,640	(362)	57.
			0	(363)	58.
7,374			3,265,458	(364)	59.
10,634			3,375,200	(365)	60.
			214,035	(366)	61.
32,390			1,968,594	(367)	62.
	0	0	2,206,917	(368)	63.
1,367			1,821,297	(369)	64.
32,473		0	441,323	(370)	65.
			91,589	(371)	66.
			0	(372)	67.
1,291			274,684	(373)	68.
85,528	0	0	15,084,724		69.
					70.
			0	(389)	71.
			6,550	(390)	72.
			1,350	(391)	73.
0			0	(392)	74.
			0	(393)	75.
			185,346	(394)	76.
0			29,767	(395)	77.
			23,543	(396)	78.
			0	(397)	79.
			0	(398)	80.
0	0	0	246,556		81.
				(399)	82.
0	0	0	246,556		83.
85,528	0	0	25,284,481		84.
				(102)	85.
				(103)	86.
\$85,528	\$0	\$0	\$25,284,481		87.
					88.

An Original

## CONSTRUCTION WORK IN PROGRESS-ELECTRIC (Account 107)

1. Report below descriptions and balances at end of year of projects in process of construction.  
 Account: 107.  
 2. Show items relating to "research, development and demonstration" projects last, under a caption  
 Research, Development, and Demonstration (see Account 107 of the Uniform System of Accounts).  
 3. Minor projects (5% of the Balance End of the Year for Account 107 or \$100,000, whichever is  
 less) may be grouped.

Line No.	Description of Project (a)	Construction Work in Progress Electric Account 107 (b)	Completed Con- struction Not Classified Electric Account 106 (c)	Estimated Additional Cost of Project (d)
1.				
2.	Ironwood\RRU\Rebuild 6 miles	\$101,108		
3.	Trans Line #3636 Convert/Remove Line	\$50,467		
4.	Electric-CIAC-Five Year Rollover-MI	(\$98,485)		
5.	Superior Falls Plt Fiber Optic Communication	\$31,251		
6.	Various Minor Projects	\$9,949		
7.				
8.				
9.				
10.				
11.				
12.				
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37.				
38.				
39.				
40.				
41.				
42.	TOTAL	\$94,290		\$0

## ACCUMULATED PROVISION FOR DEPRECIATION OF ELECTRIC UTILITY PLANT (Account 108)

1. Explain in a footnote any important adjustments during the year.
2. Explain in a footnote any difference between the amount for book cost of plant retired, line 11, column (c), and that reported for electric plant in service, pages 204-207, column (d), excluding retirements of non-depreciable property.
3. The provisions of Account 108 in the Uniform System of Accounts require that retirements of depreciable plant be recorded when such plant is removed from service. If the respondent has a significant amount of plant retired at year end which has not been recorded and/or classified to the various reserve functional classifications, make preliminary closing entries to tentatively functionalize the book cost of the plant retired. In addition, include all costs included in retirement work in progress at year end in the appropriate functional classifications.
4. Show separately interest credits under a sinking fund or similar method of depreciation accounting.

## Section A. Balances and Changes During Year

Line No.	Item (a)	Total (c+d+e) (b)	Electric Plant in Service (c)	Electric Plant Held for Future Use (d)	Electric Plant Leased to Others (e)
1.	Balance Beginning of Year	11,839,994	11,839,994		
2.	Depreciation Provisions for Year, Charged to				
3.	(403) Depreciation Expense	852,964	852,964		
4.	(413) Exp. of Elec. Plt. Leas. to Others	0	0		
5.	Transportation Expenses-Clearing	0	0		
6.	Other Clearing Accounts	0	0		
7.	Other Accounts (Specify):				
8.					
9.	TOTAL Deprec. Prov. for Year (Enter Total of lines 3 thru 8)	852,964	852,964		
10.	Net Charges for Plant Retired:				
11.	Book Cost of Plant Retired	85,528	85,528		
12.	Cost of Removal	16,221	16,221		
13.	Salvage (Credit)	(60,000)	(60,000)		
14.	TOTAL Net Chrgs. for Plant Ret. (Enter Total of lines 11 thru 13)	41,749	41,749		
15.	Other Debit or Credit Items (Describe) *	(96,422)	(96,422)		
16.					
17.	Balance End of Year (Enter Total of lines 1, 9, 14, 15, and 16)	12,554,787	12,554,787		

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

18.	Steam Production				
19.	Nuclear Production				
20.	Hydraulic Production - Conventional	1,039,246	1,039,246		
21.	Hydraulic Production - Pumped Storage				
22.	Other Production				
23.	Transmission	4,262,719	4,262,719		
24.	Distribution	7,114,251	7,114,251		
25.	General	138,571	138,571		
26.	TOTAL (Enter Total of lines 18 thru 25) (13)	12,554,787	12,554,787		

\* Change in Removal W.I.P. and Misc. Transfers



## ELECTRIC OPERATING REVENUES (Account 400)

1. Report below operating revenues for each prescribed account, and manufactured gas revenues in total.
2. Report number of customers, columns (f) and (g), on the basis of meters, in addition to the number of flat rate accounts; except that where separate meter readings are added for billing purposes, one customer should be counted for each group of meters added. The average number of customers means the average of twelve figures at the close of each month.
3. If previous year (columns (c), (e), and (g), are not derived from previously reported figures, explain any inconsistencies in a footnote.
4. Commercial and Industrial Sales, Account 442, may be classified according to the basis of classification (Small or Commercial, and Large or Industrial) regularly used by the respondent if

Title of Account (a)	OPERATING REVENUES	
	Amount for Year (b)	Amount for Previous Year (c)
Sales of Electricity		
(440) Residential Sales	4,265,622	4,085,565
(442) Commercial and Industrial Sales		
Small (or Commercial)	2,210,774	2,108,855
Large (or Industrial)	2,630,985	2,270,519
(444) Public Street and Highway Lighting	164,200	159,762
(445) Other Sales to Public Authorities	62,880	62,963
(446) Sales to Railroads and Railways		
(448) Interdepartmental Sales	3,663	5,093
TOTAL Sales to Ultimate Consumers	9,338,124	8,692,757
(447) Sales for Resale	523,848	508,404
TOTAL Sales of Electricity	9,861,972	9,201,161
(Less) (449.1) Provision for Rate Refunds		
TOTAL Revenue Net of Provision for Refunds	9,861,972	9,201,161
Other Operating Revenues		
(450) Forfeited Discounts	23,968	21,142
(451) Miscellaneous Service Revenues	12,800	12,089
(453) Sales of Water and Water Power	0	0
(454) Rent from Electric Property	37,508	32,103
(455) Interdepartmental Rents	0	0
(456) Other Electric Revenues	1,638,968	2,580,207
TOTAL Other Operating Revenues	1,713,244	2,645,541
TOTAL Electric Operating Revenues	\$11,575,216	\$11,846,702

## ELECTRIC OPERATING REVENUES (Account 400)(continued)

such basis of classification is not generally greater than 1000 Kw of demand.  
(See Account 442 of the Uniform System of Accounts. Explain basis of  
classification in a footnote.)

5. See page 108. Important Changes During Year, for important new territory  
added and important rate increases or decreases.
6. For lines 2, 4, 5, and 6, see page 304 for amounts relating to unbilled  
revenue by accounts.
7. Include unmetered sales. Provide details of such sales in a footnote.

MEGAWATT HOURS SOLD		AVERAGE NO. OF CUSTOMERS PER MONTH	
Amount for Year (d)	Amount for Previous Year (e)	Number for Year (f)	Number for Previous Year (g)
54,397	55,506	7,859	7,862
30,190	30,950	1,210	1,202
48,976	46,039	36	35
876	873	18	18
883	950	36	36
33	40	1	1
135,355	134,358	9,160	9,154
13,902	13,706	1	1
149,257	148,064	9,161	9,155
149,257	148,064	9,161	9,155

\* Includes unbilled revenue \$32,859

\*\* Includes unbilled MWH 334

\*\*\* Column f is 1 customer for each group of meters billed

(4) Commercial and industrial sales are classified as  
"Large" if customer has a minimum registered  
demand of 100 KW or more.

(7) MWH sold for automatic protective lighting and  
street lighting purposes (unmetered) is estimatec

## Sales of Electricity by Rate Schedule

1. Report below for each rate schedule in effect during the year the MWH of electricity sold, revenue, average number of customers, average KWH per customer, and average revenue per KWH, excluding data for Sales For Resale which is reported on pages 310-311.
2. Provide a subheading and total for each prescribed operating revenue account in sequence followed in "Electric Operating Revenues," page 301. If the sales under any rate schedule are classified in more than one revenue account, list the rate schedule and sales data under each applicable revenue account subheading.
3. Where the same customers are served under more than one rate schedule in the same revenue account classification (such as a general residential schedule and an off peak water heating schedule), the entries in column (d) for the special schedule should denote the duplication in the number of reported customers.
4. The average number of customers should be the number of bills rendered during the year divided by the number of billing periods during the year (12 if all billings are made monthly).
5. For any rate schedule having a fuel adjustment clause state in a footnote the estimated additional revenue billed pursuant thereto.
6. Report amount of unbilled revenue as of end of year for each applicable revenue account subheading.

Number and Title of Rate Schedule (a)	MWH Sold (b)	Revenue (c)	Average Number of Customers (d)	KWH of Sales Per Customer (e)	Revenue per KWH Sold (f)
<b>Michigan Residential (440)</b>					
C01 - Residential	52,543	4,131,074	7,741	6,788	0.0786
C02 - Residential TOD	1,590	101,138	118	13,475	0.0636
C04 - Automatic Outdoor Lighting*	140	18,739	224	625	0.1339
Accrued Revenue	124	14,671			0.1183
<b>Total Michigan Residential (440)</b>	<b>54,397</b>	<b>4,265,622</b>	<b>8,083</b>	<b>20,897</b>	<b>0.0784</b>
<b>Michigan Small Commercial &amp; Industrial (442)</b>					
C09 - Small Commercial Unmetered	338	29,976	58	5,828	0.0887
C10 - Small Commercial	13,156	1,063,245	1,033	12,736	0.0808
C11 - Small Commercial Time of Day	66	5,515	2	33,000	0.0636
C12 - Commercial & Industrial	13,657	936,036	110	124,155	0.0685
C13 - Industrial Rate Schedule	1,132	68,240	5	226,400	0.0603
C20 - Peak Controlled TOD	1,354	66,141	1	1,354,000	0.0488
C21 - Peak Controlled General	192	10,991	1	192,000	0.0572
C04 - Automatic Outdoor Lighting**	209	20,300	139	1,504	0.0971
Accrued Revenue	86	10,330			0.1201
<b>Total Michigan Small Commercial &amp; Industrial (442)</b>	<b>30,190</b>	<b>2,210,774</b>	<b>1,349</b>	<b>22,380</b>	<b>0.0732</b>
<b>Michigan Large Commercial &amp; Industrial (442)</b>					
C12 - Commercial & Industrial	4,995	353,118	21	237,857	0.0707
C13 - Industrial Rate	17,786	1,007,511	11	1,616,909	0.0668
C20 - Peak Controlled Time	25,971	1,251,023	3	8,657,000	0.0482
C21 - Peak Controlled General	209	14,329	1	209,000	0.0686
Accrued Revenue	15	5,004			0.0900
<b>Total Michigan Large Commercial &amp; Industrial (442)</b>	<b>48,976</b>	<b>2,630,985</b>	<b>36</b>	<b>10,720,766</b>	<b>0.0537</b>
<b>Michigan Street Lighting (444)</b>					
C30 - Street Lighting	876	164,200	18	48,667	0.1874
Accrued Revenue					
<b>Total Michigan Street Lighting (444)</b>	<b>876</b>	<b>164,200</b>	<b>18</b>	<b>48,667</b>	<b>0.1874</b>
<b>Michigan Other Sales to Public Authorities (445)</b>					
Municipal Pumping Service	880	62,542	36	24,444	0.0711
Accrued Revenue	3	338			
<b>Total Michigan Other Sales to Public Authorities (445)</b>	<b>883</b>	<b>62,880</b>	<b>36</b>	<b>24,444</b>	<b>0.0712</b>
Interdepartmental	33	3,663	1	33,000	0.1110
<b>Total MI Retail Sales</b>	<b>135,355</b>	<b>9,338,124</b>	<b>9,523</b>	<b>14,213</b>	<b>0.0690</b>

\* 224 Duplicate customers in column (d)

\*\* 139 Duplicate customers in column (d)

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## SALES FOR RESALE (Account 447)(Continued)

AD-For out-of-period adjustment. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting years. Provide an explanation in a footnote for each adjustment.

4. Group requirements RQ sales together and report them starting at line number one. After listing all RQ sales, enter "Subtotal - RQ" in column (a). The remaining sales may then be listed in any order. Enter "Subtotal - Non - RQ" in column (a) after this listing. Enter "Total" in column (a) as the last line of the schedule. Report subtotals and total for columns (g) through (k).
5. In column (c), identify the FERC Rate Schedule or Tariff Number. On separate lines, list all FERC rate schedules or tariffs under which service, as identified in column (b), is provided.
6. For requirements RQ sales and any type of service involving demand charges imposed on a monthly (or longer) basis, enter the average monthly billing demand in column (d), the average monthly non-coincident peak (NCP) demand in column (e), and the average monthly coincident peak (CP) demand in column (f). For all other types of service, enter NA in columns (d), (e) and (f). Monthly NCP demand is the maximum metered hourly (60-minute integration) demand in a month. Monthly CP demand is the metered demand during the hour (60-minute integration) in which the supplier's system reaches its monthly peak. Demand reported in columns (e) and (f) must be in megawatts. footnote any demand not stated on a megawatt basis and explain.
7. Report in column (g) the megawatt hours shown on bills rendered to the purchaser.
8. Report demand charges in column (h), energy charges in column (i), and the total of any other types of charges, including out-of-period adjustments, in column (j). Explain in a footnote all components of the amount shown in column (j). Report in column (k) the total charge shown on bills rendered to the purchaser.
9. The data in columns (g) through (k) must be subtotaled based on the RQ/ Non-RQ grouping (see Instruction 4), and then totaled on the last line of the schedule. The "Subtotal-RQ" amount in column (g) must be reported as Requirements Sales For Resale on page 401, line 23. The "Subtotal-Non-RQ" amount in column (g) must be reported as Non-Requirements Sales For Resale on page 401, line 24.
10. Footnote entries as required and provided explanations following all required data.

[illegible]

## ELECTRIC OPERATION AND MAINTENANCE EXPENSES

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

Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)
<b>(1) POWER PRODUCTION EXPENSES</b>		
<b>A. Steam Power Generation</b>		
Operation		
(500) Operation Supervision and Engineering	\$4,927	\$4,981
(501) Fuel	190,102	148,037
(502) Steam Expenses	27,119	18,435
(503) Steam from Other Sources	0	0
(Less) (504) Steam Transferred-Cr.	0	0
(505) Electric Expenses	13,987	9,004
(506) Miscellaneous Steam Power Expenses	22,870	33,548
(507) Rents	0	15
<b>TOTAL Operation:</b>	<b>\$259,005</b>	<b>\$214,020</b>
Maintenance		
(510) Maintenance Supervision and Engineering	\$1,649	\$3,925
(511) Maintenance of Structures	8,573	1,791
(512) Maintenance of Boiler Plant	50,120	39,679
(513) Maintenance of Electric Plant	3,135	16,153
(514) Maintenance of Miscellaneous Steam Plant	16,573	15,082
<b>TOTAL Maintenance</b>	<b>\$80,050</b>	<b>\$76,630</b>
<b>TOTAL Power Production Expenses-Steam Plant</b>	<b>\$339,055</b>	<b>\$290,650</b>
<b>B. Nuclear Power Generation</b>		
Operation		
(517) Operation Supervision and Engineering		
(518) Fuel		
(519) Coolants and Water		
(520) Steam Expenses		
(521) Steam from Other Sources		
(Less) (522) Steam Transferred-Cr.		
(523) Electric Expenses		
(524) Miscellaneous Nuclear Power Expenses		
(525) Rents		
<b>TOTAL Operation</b>	<b>\$0</b>	<b>\$0</b>
Maintenance		
(528) Maintenance Supervision and Engineering		
(529) Maintenance of Structures		
(530) Maintenance of Reactor Plant Equipment		
(531) Maintenance of Electric Plant		
(532) Maintenance of Miscellaneous Nuclear Plant		
<b>TOTAL Maintenance</b>	<b>\$0</b>	<b>\$0</b>
<b>TOTAL Power Production Expenses-Nuclear Power</b>	<b>\$0</b>	<b>\$0</b>
<b>C. Hydraulic Power Generation</b>		
Operation		
(535) Operation Supervision and Engineering	\$13,566	\$8,560
(536) Water for Power	15,561	19,443
(537) Hydraulic Expenses	2,454	1,543
(538) Electric Expenses	35,308	38,355
(539) Misc. Hydraulic Power Generation Expenses	42,178	35,843
(540) Rents	(110)	1,354
<b>TOTAL Operation</b>	<b>\$108,957</b>	<b>\$105,098</b>

## ELECTRIC OPERATION AND MAINTENANCE EXPENSES (CONTINUED)

Account (a)	Current Year (b)	Previous Year (c)
<b>C. Hydraulic Power Generation: (Continued)</b>		
<b>Maintenance</b>		
(541) Maintenance Supervision and Engineering	\$2,965	\$5,382
(542) Maintenance of Structures	23,300	21,281
(543) Maintenance of Reservoirs, Dams, and Waterways	14,835	25,804
(544) Maintenance of Electric Plant	27,128	22,536
(545) Maintenance of Miscellaneous Hydraulic Plant	3,979	4,037
<b>TOTAL Maintenance</b>	<b>\$72,207</b>	<b>\$79,040</b>
<b>TOTAL Power Production Expenses-Hydraulic Power</b>	<b>\$181,164</b>	<b>\$184,138</b>
<b>D. Other Power Generation:</b>		
<b>Operation</b>		
(546) Operation Supervision and Engineering	\$1,927	\$659
(547) Fuel	156,008	191,133
(548) Generation Expenses	7,277	3,705
(549) Miscellaneous Other Power Generation Expenses	4,668	5,364
(550) Rents	(3)	29
<b>TOTAL Operation</b>	<b>\$169,877</b>	<b>\$200,890</b>
<b>Maintenance</b>		
(551) Maintenance Supervision and Engineering	\$136	\$585
(552) Maintenance of Structures	5,894	3,123
(553) Maintenance of Generating and Electric Plant	28,315	27,185
(554) Maintenance of Miscellaneous Other Power Generation Plant	7,458	2,946
<b>TOTAL Maintenance</b>	<b>\$41,803</b>	<b>\$33,839</b>
<b>TOTAL Power Production Expenses-Other Power</b>	<b>\$211,680</b>	<b>\$234,729</b>
<b>E. Other Power Supply Expenses</b>		
(555) Purchased Power	\$0	\$0
(556) System Control and Load Dispatching	151	0
(557) Other Expenses	4,631,262	4,875,832
<b>TOTAL Other Power Supply Expenses</b>	<b>\$4,631,413</b>	<b>\$4,875,832</b>
<b>TOTAL Power Production Expenses</b>	<b>\$5,363,312</b>	<b>\$5,585,349</b>
<b>2. TRANSMISSION EXPENSES</b>		
<b>Operation</b>		
(560) Operation Supervision and Engineering	\$30,974	\$11,883
(561) Load Dispatching	19,947	20,960
(562) Station Expenses	3,551	1,805
(563) Overhead Line Expenses	8,203	9,038
(564) Underground Line Expenses	0	0
(565) Transmission of Electricity by Others	0	0
(566) Miscellaneous Transmission Expenses	403,670	399,280
(567) Rents	0	8
<b>TOTAL Operation</b>	<b>\$466,345</b>	<b>\$442,974</b>
<b>Maintenance</b>		
(568) Maintenance Supervision and Engineering	\$0	\$10
(569) Maintenance of Structures	0	0
(570) Maintenance of Station Equipment	15,761	19,126
(571) Maintenance of Overhead Lines	82,713	33,362
(572) Maintenance of Underground Lines	0	0
(573) Maintenance of Miscellaneous Transmission Plant	53	83
<b>TOTAL Maintenance</b>	<b>\$98,527</b>	<b>\$52,581</b>
<b>TOTAL Transmission Expenses</b>	<b>\$564,872</b>	<b>\$495,555</b>
<b>3. DISTRIBUTION EXPENSES</b>		
<b>Operation</b>		
(580) Operation Supervision and Engineering	\$35,339	\$78,726



## ELECTRIC OPERATION AND MAINTENANCE EXPENSES (CONTINUED)

Account (a)	Current Year (b)	Previous Year (c)
<b>3. DISTRIBUTION EXPENSES (CONTINUED)</b>		
(581) Load Dispatching	\$15,138	\$11,624
(582) Station Expenses	4,694	3,211
(583) Overhead Line Expenses	44,570	17,095
(584) Underground Line Expenses	42,881	26,636
(585) Street Lighting and Signal System Expenses	15,737	12,402
(586) Meter Expenses	26,419	20,786
(587) Customer Installations Expenses	43,919	9,519
(588) Miscellaneous Distribution Expenses	140,051	108,704
(589) Rents	0	3,645
<b>TOTAL Operation</b>	<b>\$368,748</b>	<b>\$292,348</b>
<b>Maintenance</b>		
(590) Maintenance Supervision and Engineering	\$6,532	\$17,708
(591) Maintenance of Structures	0	0
(592) Maintenance of Station Equipment	9,113	8,357
(593) Maintenance of Overhead Lines	229,909	230,594
(594) Maintenance of Underground Lines	20,757	32,268
(595) Maintenance of Line Transformers	9,176	159
(596) Maintenance of Street Lighting and Signal Systems	3,180	7,674
(597) Maintenance of Meters	1,177	3,370
(598) Maintenance of Miscellaneous Distribution Plant	163	63
<b>TOTAL Maintenance</b>	<b>\$280,007</b>	<b>\$300,193</b>
<b>TOTAL Distribution Expenses</b>	<b>\$648,755</b>	<b>\$592,541</b>
<b>4. CUSTOMER ACCOUNTS EXPENSES</b>		
<b>Operation</b>		
(901) Supervision	\$614	\$539
(902) Meter Reading Expenses	98,128	87,859
(903) Customer Records and Collection Expenses	202,424	244,277
(904) Uncollectible Accounts	63,922	75,724
(905) Miscellaneous Customer Accounts Expenses	18,484	669
<b>TOTAL Customer Accounts Expenses</b>	<b>\$383,572</b>	<b>\$409,068</b>
<b>5. CUSTOMER SERVICE AND INFORMATIONAL EXPENSES</b>		
<b>Operation</b>		
(907) Supervision	\$0	\$0
(908) Customer Assistance Expenses	59,344	82,679
(909) Informational and Instructional Expenses	8,372	9,850
(910) Miscellaneous Customer Service and Informational Expenses	4,781	0
<b>TOTAL Cust. Service and Informational Expenses</b>	<b>\$72,497</b>	<b>\$92,529</b>
<b>6. SALES EXPENSES</b>		
<b>Operation</b>		
(911) Supervision	\$0	\$0
(912) Demonstrating and Selling Expenses	10,597	11,415
(913) Advertising Expenses	0	0
(916) Miscellaneous Sales Expenses	0	0
<b>TOTAL Sales Expenses</b>	<b>\$10,597</b>	<b>\$11,415</b>
<b>7. ADMINISTRATIVE AND GENERAL EXPENSES</b>		
<b>Operation</b>		
(920) Administrative and General Salaries	\$199,956	\$237,251
(921) Office Supplies and Expenses	226,791	128,688
(Less) (922) Administrative expenses Transferred-Cr.	47,830	42,856

## ELECTRIC OPERATION AND MAINTENANCE EXPENSES (CONTINUED)

Account (a)	Current Year (b)	Previous Year (c)
7. ADMINISTRATIVE AND GENERAL EXPENSES (CONTINUED)		
(923) Outside Services Employed	\$68,788	\$68,711
(924) Property Insurance	23,797	32,859
(925) Injuries and Damages	60,174	50,915
(926) Employee Pensions and Benefits	78,432	33,247
(927) Franchise Requirements	0	0
(928) Regulatory Commission Expenses	17,005	21,033
(Less) (929) Duplicate Charges-Cr.	9,496	11,634
(930.1) General Advertising Expenses	19,194	16,482
(930.2) Miscellaneous General Expenses	41,052	22,117
(931) Rents	61,981	68,042
TOTAL Operation	\$739,844	\$624,855
Maintenance		
(935) Maintenance of General Plant	\$411	\$2,376
TOTAL Administrative and General Expenses	\$740,255	\$627,231
TOTAL Electric Operation and Maintenance Expenses	\$7,783,860	\$7,813,688

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