This annual report contains amendments. Amendments and their corresponding letters are appended to the end of the report.

6630

Classes A and B

PRIVATE UTILITY ANNUAL REPORT

OF

NAME	**Wisconsin Electric Power Company**
PRINCIPAL OFFICE	**231 W. Michigan St. Milwaukee, Wisconsin 53203**
FOR THE YEAR ENDED	**December 31, 2004**

WISCONSIN PUBLIC SERVICE COMMISSION
2005 APR -1 A 9:29
RECEIVED

ELECTRIC, WATER, OR GAS UTILITY
TO
PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854
Madison, WI 53707-7854
(608) 266-3766

WISCONSIN PUBLIC SERVICE COMMISSION
2005 APR 04 PM 3:09:10
RECEIVED

This form is required under Section 196.07, Wis. Stats. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Section 196.66, Wis. Stats. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than $25 nor more than $5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

General Rules for Reporting

1. Prepare the report in conformity with the Uniform System of Accounts prescribed by the Public Service Commission of Wisconsin.

2. The original copy filed with the Commission must be typed with a black ribbon on the original forms supplied by the Commission unless other forms have been preapproved.

3. Numeric items may contain digits (0-9), a decimal point, and a minus sign "-". Parentheses may also be used to indicate negative values.

4. The annual report should be complete in itself in all particulars. Reference to returns of former years or to other reports should not be made to take the place of required entries except as otherwise specifically authorized.

5. Where information called for herein is not given, state fully the reason for its omission. If the answer to any query is "none" or if any of the schedules are not applicable to the reporting utility, the word "none" should be filled in the space provided for answer or the words "not applicable" should be written across space on the schedules for amounts.

6. If more than one page is required to complete a schedule, type "1" after "Copy" on the top of the first page. Type consecutive numbers beginning with "2" after "Copy" on the following identical pages.

7. Do not modify account titles. If it is necessary or desirable, insert additional statements for the purpose of further explanation of schedules. Each insert sheet should bear the title of the schedule to which it pertains.

8. Whenever schedules call for data from the previous year, the data reported must be based upon those shown by the annual report of the previous year or an appropriate explanation given why different data were used.

9. Where part or all of the report is prepared by other than utility personnel, a disclosure should be included in the notes to the income statement or the balance sheet, which describes the nature and extent of work performed.

10. The four digit ID number at the top of the page must be typed along with the year of the report and the copy number. Contact the Commission, if you don't know your ID number.

INSTRUCTIONS FOR FILING THE FERC FORM NO. 1

GENERAL INFORMATION

I. Purpose

This form is a regulatory support requirement (18 CFR 141.1). It is designed to collect financial and operational information from major electric utilities, Licensees and others subject to the jurisdiction of the Federal Energy Regulatory Commission. This report is also secondarily considered to be a nonconfidential public use form supporting a statistical publication (Financial Statistics of Selected Electric Utilities), published by the Energy Information Administration.

II. Who Must Submit

Each major electric utility, licensee, or other, as classified in the Commission's Uniform System of Accounts Prescribed for Public Utilities and Licensees Subject to the Provisions of The Federal Power Act (18 CFR 101), must submit this form.

Note: Major means having, in each of the three previous calendar years, sales or transmission service that exceeds
one of the following:

(1) one million megawatt hours of total annual sales,
(2) 100 megawatt hours of annual sales for resale,
(3) 500 megawatt hours of annual power exchanges delivered, or
(4) 500 megawatt hours of annual wheeling for others (deliveries plus Losses).

III. What and Where to Submit

(a) Submit this form electronically through the Form 1 Submission Software and an original and six (6) conformed paper copies, properly filed in and attested, to:

Office of the Secretary
Federal Energy Regulatory Commission
888 First Street, NE.
Room 1A
Washington, DC 20426

Retain one copy of this report for your files.

Include with the original and each conformed paper copy of this form the subscription statement required by 18 C.F.R. 385.2011(c)(5). Paragraph (c)(5) of 18 C.F.R. 385.2011 requires each respondent submitting data electronically to file a subscription stating that the paper copies contain the same information as the electronic filing, that the signer knows the contents of the paper copies and electronic filing, and that the contents as stated in the copies and electronic filing are true to the best knowledge and belief of the signer.

(b) Submit, immediately upon publication, four (4) copies of the Latest annual report to stockholders and any annual financial or statistical report regularly prepared and distributed to bondholders, security analysts, or industry associations. (Do not include monthly and quarterly reports. Indicate by checking the appropriate box on Page 4, List of Schedules, if the reports to stockholders will be submitted or if no annual report to stockholders is prepared.) Mail these reports to:

Chief Accountant
Federal Energy Regulatory Commission
888 First Street, NE.
Washington, DC 20426

(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 (not applicable to respondents classified as Class C or Class D prior to January 1, 1984):

(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 of a State or other political subdivision of the U. S. (See 18 CFR 41.10-41.12 for specific qualifications.)

III. What and Where to Submit (Continued)

(c) Continued

Schedules	Reference Pages
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. When submitting after the filing date for this form, send the letter or report to the office of the Secretary at the address indicated at III (a).

Use the following format 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 FERC Form No. 1 for the year filed with the Federal Energy Regulatory Commission, for conformity in all material respects with the requirements of the Federal Energy Regulatory Commission as set forth in its applicable Uniform System of Accounts and published accounting releases. Our review for this purpose included such tests of the 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 Federal Energy Regulatory 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 free of charge from:

Public Reference and Files Maintenance Branch
Federal Energy Regulatory Commission
888 First Street, NE. Room 2A ES-1
Washington, DC 20426
(202) 208-2474

IV. When to Submit

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

V. Where to Send Comments on Public Reporting Burden

The public reporting burden for this collection of information is estimated to average 1,217 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any aspect of this collection of information, including suggestions for reducing this burden, to the Federal Energy Regulatory Commission, 888 First Street N.E., Washington, DC 20426 (Attention: Mr. Michael Miller, CI-1); and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20503 (Attention: Desk Officer for the Federal Energy Regulatory Commission). No person shall be subject to any penalty if this collection of information does not display a valid control number. (44 U.S.C. 3512(a)).

GENERAL INSTRUCTIONS

I. Prepare this report in conformity with the Uniform System of Accounts (18 CFR 101) (U.S. of A.). Interpret all accounting words and phrases in accordance with the U. S. of A.

II. Enter in whole numbers (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 the respondent, omit the page(s) and enter "NA," "NONE," or "Not Applicable" in column (d) on the List of Schedules, pages 2, 3, and 4.

V. 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 VII. 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.

VI. Generally, except for certain schedules, all numbers, whether they are expected to be debits or credits, must be reported as positive. Numbers having a sign that is different from the expected sign must be reported by enclosing the numbers in parentheses.

VII. For any resubmissions, submit the electronic filing using the Form 1 Submission Software and an original and six (6) conformed paper copies of the entire form, as well as the appropriate number of copies of the subscription statement indicated at instruction III (a). Resubmissions must be numbered sequentially on the cover page of the paper copies of the form. In addition, the cover page of each paper copy must indicate that the filing is a resubmission. Send the resubmissions to the address indicated at instruction III (a).

VIII. Do not make references to reports of previous years or to other reports in lieu of required entries, except as specifically authorized.

IX. 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.

DEFINITIONS

I. Commission Authorization (Comm. Auth.) -- The authorization of the Federal Energy Regulatory Commission, or any other Commission. Name the commission whose authorization was obtained and give 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.

EXCERPTS FROM THE LAW

Federal Power Act, 16 U.S.C. 791a-825r)

"Sec. 3. The words defined in this section shall have the following meanings for purposes of this Act, to wit: ...(3) "Corporation" means any corporation, joint-stock company, partnership, association, business trust, organized group of persons, whether incorporated or not, or a receiver or receivers, trustee or trustees of any of the foregoing. It shalt not include 'municipalities, as hereinafter defined;

(4) "Person" means an individual or a corporation;

(5) "Licensee" means any person, State, or municipality Licensed under the provisions of section 4 of this Act, and any assignee or successor in interest thereof;

(7) "Municipality" means a city, county, irrigation district, drainage district, or other political subdivision or agency of a State competent under the Laws thereof to carry an the business of developing, transmitting, unitizing, or distributing power;..."

(11) "Project" means a complete unit of improvement or development, consisting of a power house, all water conduits, all dams and appurtenant works and structures (including navigation structures) which are a part of said unit, and all storage, diverting, or forebay reservoirs directly connected therewith, the primary line or Lines transmitting power therefrom to the point of junction with the distribution system or with the interconnected primary transmission system, all miscellaneous structures used and useful in connection with said unit or any part thereof, and all water rights, rights-of-way, ditches, dams, reservoirs, Lands, or interest in Lands the use and occupancy of which are necessary or appropriate in the maintenance and operation of such unit;

"Sec. 4. The Commission is hereby authorized and empowered:

(a) To make investigations and to collect and record data concerning the utilization of the water 'resources of any region to be developed, the water-power industry and its relation to other industries and to interstate or foreign commerce, and concerning the location, capacity, development costs, and relation to markets of power sites; ... to the extent the Commission may deem necessary or useful for the purposes of this Act."

"Sec. 304. (a) Every Licensee and every public utility shall file with the Commission such annual and other periodic or special reports as the Commission may be rules and regulations or other prescribe as necessary or appropriate to assist the Commission in the proper administration of this Act. The Commission my prescribe the manner and form in which such reports shalt be made, and require from such persons specific answers to all questions upon which the Commission may need information. The Commission may require that such reports shall include, among other things, full information as to assets and Liabilities, capitalization, net investment, and reduction thereof, gross receipts, interest due and paid, depreciation, and other reserves, cost of project and other facilities, cost of maintenance and operation of the project and other facilities, cost of renewals and replacement of the project works and other facilities, depreciation, generation, transmission, distribution, delivery, use, and sale of electric energy. The Commission may require any such person to make adequate provision for currently determining such costs and other facts. Such reports shall be made under oath unless the Commission otherwise specifies."

"Sec. 309. The Commission shall have power to perform any and all acts, and to prescribe, issue, make, and rescind such orders, rules and regulations as it may find necessary or appropriate to carry out the provisions of this Act. Among other things, such rules and regulations may define accounting, technical, and trade terms used in this Act; and may prescribe the form or forms of all statements, declarations, applications, and reports to be filed with the Commission, the information which they shall contain, and the time within which they shall be filed..."

General Penalties

"Sec. 315. (a) Any licensee or public utility which willfully fails, within the time prescribed by the Commission, to comply with any order of the Commission, to file any report required under this Act or any rule or regulation of the Commission thereunder, to submit any information of document required by the Commission in the course of an investigation conducted under this Act ... shall forfeit to the United States an amount not exceeding $1,000 to be fixed by the Commission after notice and opportunity for hearing..."

FERC FORM NO. 1/3-Q:
REPORT OF MAJOR ELECTRIC UTILITIES, LICENSEES AND OTHER

IDENTIFICATION

01 Exact Legal Name of Respondent Wisconsin Electric Power Company	02 Year/Period of Report End of 2004/Q4
03 Previous Name and Date of Change *(if name changed during year)* / /	
04 Address of Principal Office at End of Period *(Street, City, State, Zip Code)* 231 West Michigan Street; Milwaukee, WI 53203	
05 Name of Contact Person Steven J. Bain	06 Title of Contact Person Manager - External Reporting
07 Address of Contact Person *(Street, City, State, Zip Code)* 231 West Michigan Street; Milwaukee, WI 53203	

08 Telephone of Contact Person, *Including Area Code* (414) 221-2977	09 This Report Is (1) [X] An Original (2) [ ] A Resubmission	10 Date of Report *(Mo, Da, Yr)* 03/29/2005

ANNUAL CORPORATE OFFICER CERTIFICATION

The undersigned officer certifies that:

I have examined this report and to the best of my knowledge, information, and belief all statements of fact contained in this report are correct statements of the business affairs of the respondent and the financial statements, and other financial information contained in this report, conform in all material respects to the Uniform System of Accounts.

01 Name Allen L. Leverett	03 Signature Allen L. Leverett	04 Date Signed *(Mo, Da, Yr)* 03/29/2005
02 Title Chief Financial Officer		

Title 18, U.S.C. 1001 makes it a crime for any person to knowingly and willingly to make to any Agency or Department of the United States any false, fictitious or fraudulent statements as to any matter within its jurisdiction.

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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

LIST OF SCHEDULES (Electric Utility)

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 respondents are "none," "not applicable," or "NA".

Line No.	Title of Schedule (a)	Reference Page No. (b)	Remarks (c)
1	General Information	101	
2	Control Over Respondent	102	
3	Corporations Controlled by Respondent	103	
4	Officers	104	
5	Directors	105	
6	Important Changes During the Year	108-109	
7	Comparative Balance Sheet	110-113	
8	Statement of Income for the Year	114-117	
9	Statement of Retained Earnings for the Year	118-119	
10	Statement of Cash Flows	120-121	
11	Notes to Financial Statements	122-123	
12	Statement of Accum Comp Income, Comp Income, and Hedging Activities	122(a)(b)	
13	Summary of Utility Plant & Accumulated Provisions for Dep, Amort & Dep	200-201	
14	Nuclear Fuel Materials	202-203	
15	Electric Plant in Service	204-207	
16	Electric Plant Leased to Others	213	None
17	Electric Plant Held for Future Use	214	
18	Construction Work in Progress-Electric	216	
19	Accumulated Provision for Depreciation of Electric Utility Plant	219	
20	Investment of Subsidiary Companies	224-225	
21	Materials and Supplies	227	
22	Allowances	228-229	
23	Extraordinary Property Losses	230	None
24	Unrecovered Plant and Regulatory Study Costs	230	None
25	Other Regulatory Assets	232	
26	Miscellaneous Deferred Debits	233	
27	Accumulated Deferred Income Taxes	234	
28	Capital Stock	250-251	
29	Other Paid-in Capital	253	
30	Capital Stock Expense	254	None
31	Long-Term Debit	256-257	
32	Reconciliation of Reported Net Income with Taxable Inc for Fed Inc Tax	261	
33	Taxes Accrued, Prepaid and Charged During the Year	262-263	
34	Accumulated Deferred Investment Tax Credits	266-267	
35	Other Deferred Credits	269	
36	Accumulated Deferred Income Taxes-Accelerated Amortization Property	272-273	None

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

LIST OF SCHEDULES (Electric Utility) (continued)

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 respondents are "none," "not applicable," or "NA".

Line No.	Title of Schedule (a)	Reference Page No. (b)	Remarks (c)
37	Accumulated Deferred Income Taxes-Other Property	274-275	
38	Accumulated Deferred Income Taxes-Other	276-277	
39	Other Regulatory Liabilities	278	
40	Electric Operating Revenues	300-301	
41	Sales of Electricity by Rate Schedules	304	
42	Sales for Resale	310-311	
43	Electric Operation and Maintenance Expenses	320-323	
44	Purchased Power	326-327	
45	Transmission of Electricity for Others	328-330	None
46	Transmission of Electricity by Others	332	
47	Miscellaneous General Expenses-Electric	335	
48	Depreciation and Amortization of Electric Plant	336-337	
49	Regulatory Commission Expenses	350-351	
50	Research, Development and Demonstration Activities	352-353	
51	Distribution of Salaries and Wages	354-355	
52	Common Utility Plant and Expenses	356	
53	Monthly Transmission System Peak Load	400	None
54	Electric Energy Account	401	
55	Monthly Peaks and Output	401	
56	Steam Electric Generating Plant Statistics (Large Plants)	402-403	
57	Hydroelectric Generating Plant Statistics (Large Plants)	406-407	None
58	Pumped Storage Generating Plant Statistics (Large Plants)	408-409	
59	Generating Plant Statistics (Small Plants)	410-411	None
60	Transmission Line Statistics	422-423	None
61	Transmission Lines Added During Year	424-425	
62	Substations	426-427	
	Stockholders' Reports Check appropriate box: [X] Four copies will be submitted [ ] No annual report to stockholders is prepared		

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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

GENERAL INFORMATION

1. Provide name and title of officer having custody of the general corporate books of account and address of office where the general corporate books are kept, and address of office where any other corporate books of account are kept, if different from that where the general corporate books are kept.

Stephen P. Dickson, Controller
231 West Michigan Street
Milwaukee, Wisconsin 53203

2. Provide the name of the State under the laws of which respondent is incorporated, and date of incorporation. If incorporated under a special law, give reference to such law. If not incorporated, state that fact and give the type of organization and the date organized.

Company incorporated in the state of Wisconsin on January 29, 1896.

3. If at any time during the year the property of respondent was held by a receiver or trustee, give (a) name of receiver or trustee, (b) date such receiver or trustee took possession, (c) the authority by which the receivership or trusteeship was created, and (d) date when possession by receiver or trustee ceased.

Not applicable.

4. State the classes or utility and other services furnished by respondent during the year in each State in which the respondent operated.

Electric service was furnished by the respondent during the year in the states of Wisconsin and Michigan. Natural gas and steam service was furnished solely in the state of Wisconsin.

5. Have you engaged as the principal accountant to audit your financial statements an accountant who is not the principal accountant for your previous year's certified financial statements?

(1) [ ] Yes...Enter the date when such independent accountant was initially engaged:
(2) [X] No

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

CONTROL OVER RESPONDENT

1. If any corporation, business trust, or similar organization or a combination of such organizations jointly held control over the repondent at the end of the year, state name of controlling corporation or organization, manner in which control was held, and extent of control. If control was in a holding company organization, show the chain of ownership or control to the main parent company or organization. If control was held by a trustee(s), state name of trustee(s), name of beneficiary or beneficiearies for whom trust was maintained, and purpose of the trust.

All outstanding shares of the company's common stock, representing approximately 99% of its voting securities, are owned by the parent company, Wisconsin Energy Corporation.

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

CORPORATIONS CONTROLLED BY RESPONDENT

1. Report below the names of all corporations, business trusts, and similar organizations, controlled directly or indirectly by respondent at any time during the year. If control ceased prior to end of year, give particulars (details) in a footnote.
2. If control was by other means than a direct holding of voting rights, state in a footnote the manner in which control was held, naming any intermediaries involved.
3. If control was held jointly with one or more other interests, state the fact in a footnote and name the other interests.

Definitions
1. See the Uniform System of Accounts for a definition of control.
2. Direct control is that which is exercised without interposition of an intermediary.
3. Indirect control is that which is exercised by the interposition of an intermediary which exercises direct control.
4. Joint control is that in which neither interest can effectively control or direct action without the consent of the other, as where the voting control is equally divided between two holders, or each party holds a veto power over the other. Joint control may exist by mutual agreement or understanding between two or more parties who together have control within the meaning of the definition of control in the Uniform System of Accounts, regardless of the relative voting rights of each party.

Line No.	Name of Company Controlled (a)	Kind of Business (b)	Percent Voting Stock Owned (c)	Footnote Ref. (d)
1	Bostco LLC	Property Renovation and	100%	
2		Management		
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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	3/15/2005	Dec. 31, 2004

OFFICERS

1. Report below the name, title and salary for each executive officer whose salary is $50,000 or more. An "executive officer" of a respondent includes its president, secretary, treasurer, and vice president in charge of a principal business unit, division or function (such as sales, administration or finance), and any other person who performs similar policymaking functions.

2. 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.

3. Utilities which are required to file the same data with the Securities and Exchange Commission, may substitute a copy of item 4 of Regulation S-K (identified as this page). The substituted page(s) should be the same size as this page.

Line No.	Title (a)	Name of Officer (b)	Salary for Year (c)
1	Chairman of the Board and Chief Executive Officer	Richard A. Abdoo (1) (3)	$258,537
2	Chairman of the Board, President and Chief Executive Officer	Gale E. Klappa (1) (4)	1,217,745
3	Special Advisor to the President of WEC	Richard R. Grigg (1) (5)	104,786
4	Executive Vice President and Chief Operating Officer	Frederick D. Kuester (1) (6)	797,459
5	Executive Vice President and Chief Financial Officer	Allen L. Leverett (1) (7)	618,616
6	Executive Vice President and General Counsel	Larry Salustro (1) (8)	475,872
7	Senior Vice President	Charles R. Cole (1)	312,015
8	Senior Vice President and Chief Administrative Officer	Kristine A. Rappe (1) (9)	186,637
9	Vice President - Commodity Resources	Gerald A. Abood (1)	266,951
10	Vice President - Administrative Services and Supply Chain	James B. Baillon	194,606
11	Vice President - State Regulatory Affairs	Roman Draba (1)	137,057
12	Vice President and Corporate Secretary	Anne K. Klisurich (1) (10)	192,936
13	Vice President - Environmental	Kristine M. Krause (1)	272,580
14	Vice President - Customer Relations	Walter J. Kunicki (1)	222,039
15	Vice President - Fossil Operations	Scott A. Patulski (1)	327,583
16	Vice President - Customer Services	Joan M. Shafer (11)	153,147
17	Vice President - Local Affairs	Thelma A. Sias (1) (12)	170,226
18	Vice President - Corporate Communications	Richard J. White (1)	252,352
19	Vice President - Human Resources	Arthur A. Zintek (1)	451,823
20	Controller	Stephen P. Dickson (1)	221,012
21	Treasurer	Jeffery P. West (1)	203,836
22	Assistant Vice President - Legal Services	Sally R. Bentley (1)	155,510
23	Assistant Vice President - Federal Policy	Darnell DeMasters (1)	136,670
24	Assistant Corporate Secretary	Keith H. Ecke (1)	51,313
25	Assistant Vice President - Customer Relations	T. Michael Holton	199,402
26	Assistant Vice President - Tax	Ralph W. Kane (1)	130,767
27	Assistant Treasurer	James A. Schubilske (1)	147,484
28	Assistant Treasurer	Dennis J. Mastricola (1)	82,984
29	Assistant Vice President - Business Continuity Planning	Joyce Feaster	162,238
30			8,104,183
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37	(1) Officer received compensation from Wisconsin Energy Corporation and/or its other affiliated companies.		
38	(2) Officer received less than $50,000 of compensation from WE.		
39	(3) Richard A. Abdoo retired 4/30/2004.		
40	(4) Gale E. Klappa appointed Chairman of the Board 5/1/2004.		
41	(5) Richard A. Grigg retired 3/1/2004.		
42	(6) Frederick D. Kuester appointed Executive Vice President 5/1/2004		
43	(7) Allen L. Leverett appointed Executive Vice President 5/1/2004		
44	(8) Larry Salustro appointed Executive Vice President 5/1/2004		
45	(9) Kristine A. Rappe appointed Senior Vice President and Chief Administrative Officer 5/1/2004		
46	(10) Anne K. Klisurich appointed Vice President and Corporate Secretary 8/9/2004		
47	(11) Joan M. Shafer appointed Vice President - Customer Services 1/1/2004		
48	(12) Thelma A. Sias appointed Vice President - Local Affairs 1/1/2004		
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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

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 a triple asterisk and the Chairman of the Executive Committee by a double asterisk.

Line No.	Name (and Title) of Director (a)	Principal Business Address (b)
1	Gale E. Klappa**	231 West Michigan Street
2	Chairman of the Board, President and	Milwaukee, WI 53203
3	Chief Executive Officer	
4		
5	Richard A. Abdoo	231 West Michigan Street
6	Former Chairman of the Board and	Milwaukee, WI 53203
7	Chief Executive Officer (retired effective April 30, 2004)	
8		
9	John F. Ahearne	231 West Michigan Street
10	Director	Milwaukee, WI 53203
11		
12	John F. Bergstrom***	231 West Michigan Street
13	Director	Milwaukee, WI 53203
14		
15	Barbara L. Bowles***	231 West Michigan Street
16	Director	Milwaukee, WI 53203
17		
18	Robert A. Cornog***	231 West Michigan Street
19	Director	Milwaukee, WI 53203
20		
21	Curt S. Culver	231 West Michigan Street
22	Director	Milwaukee, WI 53203
23		
24	Willie D. Davis	231 West Michigan Street
25	Director	Milwaukee, WI 53203
26		
27	Ulice Payne, Jr.	231 West Michigan Street
28	Director	Milwaukee, WI 53203
29		
30	Frederick P. Stratton, Jr.***	231 West Michigan Street
31	Director	Milwaukee, WI 53203
32		
33	George E. Wardeberg	231 West Michigan Street
34	Director	Milwaukee, WI 53203
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Name of Respondent	This Report Is:	Date of Report	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

IMPORTANT CHANGES DURING THE QUARTER/YEAR

Give particulars (details) concerning the matters indicated below. Make the statements explicit and precise, and number them in accordance with the inquiries. Each inquiry should be answered. Enter "none," "not applicable," or "NA" where applicable. If information which answers an inquiry is given elsewhere in the report, make a reference to the schedule in which it appears.

1. Changes in and important additions to franchise rights: Describe the actual consideration given therefore and state from whom the franchise rights were acquired. If acquired without the payment of consideration, state that fact.
2. Acquisition of ownership in other companies by reorganization, merger, or consolidation with other companies: Give names of companies involved, particulars concerning the transactions, name of the Commission authorizing the transaction, and reference to Commission authorization.
3. Purchase or sale of an operating unit or system: Give a brief description of the property, and of the transactions relating thereto, and reference to Commission authorization, if any was required. Give date journal entries called for by the Uniform System of Accounts were submitted to the Commission.
4. Important leaseholds (other than leaseholds for natural gas lands) that have been acquired or given, assigned or surrendered: Give effective dates, lengths of terms, names of parties, rents, and other condition. State name of Commission authorizing lease and give reference to such authorization.
5. Important extension or reduction of transmission or distribution system: State territory added or relinquished and date operations began or ceased and give reference to Commission authorization, if any was required. State also the approximate number of customers added or lost and approximate annual revenues of each class of service. Each natural gas company must also state major new continuing sources of gas made available to it from purchases, development, purchase contract or otherwise, giving location and approximate total gas volumes available, period of contracts, and other parties to any such arrangements, etc.
6. Obligations incurred as a result of issuance of securities or assumption of liabilities or guarantees including issuance of short-term debt and commercial paper having a maturity of one year or less. Give reference to FERC or State Commission authorization, as appropriate, and the amount of obligation or guarantee.
7. Changes in articles of incorporation or amendments to charter: Explain the nature and purpose of such changes or amendments.
8. State the estimated annual effect and nature of any important wage scale changes during the year.
9. State briefly the status of any materially important legal proceedings pending at the end of the year, and the results of any such proceedings culminated during the year.
10. Describe briefly any materially important transactions of the respondent not disclosed elsewhere in this report in which an officer, director, security holder reported on Page 106, voting trustee, associated company or known associate of any of these persons was a party or in which any such person had a material interest.
11. (Reserved.)
12. If the important changes during the year relating to the respondent company appearing in the annual report to stockholders are applicable in every respect and furnish the data required by Instructions 1 to 11 above, such notes may be included on this page.
13. Describe fully any changes in officers, directors, major security holders and voting powers of the respondent that may have occurred during the reporting period.
14. In the event that the respondent participates in a cash management program(s) and its proprietary capital ratio is less than 30 percent please describe the significant events or transactions causing the proprietary capital ratio to be less than 30 percent, and the extent to which the respondent has amounts loaned or money advanced to its parent, subsidiary, or affiliated companies through a cash management program(s). Additionally, please describe plans, if any to regain at least a 30 percent proprietary ratio.

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SEE PAGE 109 FOR REQUIRED INFORMATION.

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IMPORTANT CHANGES DURING THE QUARTER/YEAR (Continued)

1. No new franchise

2. None

3. On June 20, 2003, Wisconsin Electric Power Company ("WE") received PSCW authorization to sell and transfer certain electric distribution to the City of Menasha (File 05-BS-120). The customer transfer was completed on January 20, 2004. Journal entries to record the sale and clear account 102 were submitted on January 20, 2004 and approval was received on April 19, 2004. The facilities had a net book value of $257,872 and a sales price of $311,669.

   On November 4, 2003, WE received PSCW authorization to sell and transfer certain electric distribution to the City of Menasha (File 05-BS-128). The customer transfer was completed on August 4, 2004. Journal entries to record the sale and clear account 102 were submitted on August 10, 2004 and approval was received on October 12, 2004. The facilities had a net book value of $513,377 and a sales price of $609,106.

4. None

5. None

6. At December 31, 2004, $156,700,000 ($156,669,437 net of discount) of commercial paper was outstanding. Public Service Commission of Wisconsin authorization was issued on August 14, 2003 in Docket 6630-SB-120.

   In November 2004, WE issued $250,000,000 principal amount of 3.50% Debentures due December 1, 2007. In December 2004, WE issued variable rate unsecured promissory notes in the principal amount of $80,000,000 due September 1, 2030 and $67,000,000 due August 1, 2016. WE's promissory notes were issued as the revenue source and collateral for "auction" tax exempt bonds issued by political jurisdictions on our behalf. Public Service Commission of Wisconsin Authorization for the issuance of these securities was issued on July 8, 2004 under Docket 6630-SB-123.

7. There have been no changes to Wisconsin Electric's Articles of Incorporation (As Amended and Restated January 10, 1995) or Bylaws (As Amended to May 1, 2000, Inclusive).

8. 3.00% to 3.35% wage increases for union employees, depending on the applicable bargaining unit, effective at various dates in 2004. 3.00% average wage increase for management employees effective 1/1/2004.

9. Department of Energy Case: On November 16, 2000, WE filed a complaint against the U.S. Department of Energy ("DOE") in the U.S. Court of Federal Claims, claiming that the DOE had breached its Standard Contract with WE to begin removing used nuclear fuel from Point Beach Nuclear Plant by January 31, 1998 as mandated by the Nuclear Waste Policy Act of 1982, as amended in 1987 (the "Waste Act"). The matter is pending. WE has incurred substantial damages to date and damages continue to accrue. WE is seeking recovery of its damages in this lawsuit.

10. No transactions to report.

11. Reserved

12. No additional items to report.

13. The following changes occurred during the year 2004:

    Joan M. Shafer was promoted to VP-Customer Service effective January 1, 2004
    Thelma A. Sias was promoted to VP-Local Affairs effective January 1, 2004

IMPORTANT CHANGES DURING THE QUARTER/YEAR (Continued)

Richard A. Abdoo retired as Chairman of the Board and Director as of April 30, 2004
Gale E. Klappa was appointed as Chairman of the Board effective May 1, 2004
Frederick D. Kuester was appointed as Executive VP effective May 1, 2004
Allen L. Leverett was appointed as Executive VP effective May 1, 2004
Larry Salustro was promoted to Executive VP effective May 1, 2004
Kristine A. Rappe was promoted to Sr. VP & appointed as CAO effective May 1, 2004
Curt S. Culver was elected by the BOD to serve as Director effective June 28, 2004
Anne K. Klisurich was appointed as VP and Corporate Secretary effective August 9, 2004
Anne Klisurich no longer holds the title of VP-Financial Mgmt effective August 8, 2004
Kristine A. Rappe no longer holds the title of Corp. Sec. effective August 8, 2004

14. Not applicable

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Co.	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

COMPARATIVE BALANCE SHEET (ASSETS AND OTHER DEBITS)

Line No.	Title of Account (a)	Ref. Page No. (b)	Current Year End of Quarter/Year Balance (c)	Prior Year End Balance 12/31 (d)
1	**UTILITY PLANT**			
2	Utility Plant (101-106, 114)	200-201	6,916,862,983	6,870,999,862
3	Construction Work in Progress (107)	200-201	153,645,566	68,330,515
4	TOTAL Utility Plant (Enter Total of lines 2 and 3)		7,070,508,549	6,939,330,377
5	(Less) Accum. Prov. for Depr. Amort. Depl. (108, 110, 111, 115)	200-201	3,051,642,445	2,967,950,295
6	Net Utility Plant (Enter Total of line 4 less 5)		4,018,866,104	3,971,380,082
7	Nuclear Fuel in Process of Ref., Conv.,Enrich., and Fab. (120.1)	202-203	37,138,569	29,484,181
8	Nuclear Fuel Materials and Assemblies-Stock Account (120.2)		1,719,331	8
9	Nuclear Fuel Assemblies in Reactor (120.3)		0	0
10	Spent Nuclear Fuel (120.4)		0	0
11	Nuclear Fuel Under Capital Leases (120.6)		120,165,868	115,855,611
12	(Less) Accum. Prov. for Amort. of Nucl. Fuel Assemblies (120.5)	202-203	74,001,781	66,955,092
13	Net Nuclear Fuel (Enter Total of lines 7-11 less 12)		85,021,987	78,384,708
14	Net Utility Plant (Enter Total of lines 6 and 13)		4,103,888,091	4,049,764,790
15	Utility Plant Adjustments (116)	122	0	0
16	Gas Stored Underground - Noncurrent (117)		0	0
17	**OTHER PROPERTY AND INVESTMENTS**			
18	Nonutility Property (121)		11,171,762	8,741,063
19	(Less) Accum. Prov. for Depr. and Amort. (122)		2,972,635	2,860,957
20	Investments in Associated Companies (123)		0	0
21	Investment in Subsidiary Companies (123.1)	224-225	5,864,221	5,659,772
22	(For Cost of Account 123.1, See Footnote Page 224, line 42)			
23	Noncurrent Portion of Allowances	228-229	152,235	152,235
24	Other Investments (124)		165,657,538	136,729,839
25	Sinking Funds (125)		737,970,805	674,516,358
26	Depreciation Fund (126)		0	0
27	Amortization Fund - Federal (127)		0	0
28	Other Special Funds (128)		0	0
29	Special Funds (Non Major Only) (129)		0	0
30	Long-Term Portion of Derivative Assets (175)		0	0
31	Long-Term Portion of Derivative Assets – Hedges (176)		0	0
32	TOTAL Other Property and Investments (Lines 18-21 and 23-31)		917,843,926	822,938,310
33	**CURRENT AND ACCRUED ASSETS**			
34	Cash and Working Funds (Non-major Only) (130)		0	0
35	Cash (131)		25,601,824	19,550,286
36	Special Deposits (132-134)		1,161,499	3,273,548
37	Working Fund (135)		16,175	16,175
38	Temporary Cash Investments (136)		400,000	400,000
39	Notes Receivable (141)		188,532	239,070
40	Customer Accounts Receivable (142)		227,700,250	228,584,916
41	Other Accounts Receivable (143)		26,042,095	23,420,515
42	(Less) Accum. Prov. for Uncollectible Acct.-Credit (144)		20,213,650	26,564,941
43	Notes Receivable from Associated Companies (145)		0	0
44	Accounts Receivable from Assoc. Companies (146)		19,223,772	12,404,159
45	Fuel Stock (151)	227	86,246,812	107,015,236
46	Fuel Stock Expenses Undistributed (152)	227	0	0
47	Residuals (Elec) and Extracted Products (153)	227	0	0
48	Plant Materials and Operating Supplies (154)	227	81,834,391	82,504,706
49	Merchandise (155)	227	47,565	47,137
50	Other Materials and Supplies (156)	227	0	44,015
51	Nuclear Materials Held for Sale (157)	202-203/227	0	0
52	Allowances (158.1 and 158.2)	228-229	152,270	152,269

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Co.	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

COMPARATIVE BALANCE SHEET (ASSETS AND OTHER DEBITS) (Continued)

Line No.	Title of Account (a)	Ref. Page No. (b)	Current Year End of Quarter/Year Balance (c)	Prior Year End Balance 12/31 (d)
53	(Less) Noncurrent Portion of Allowances		152,235	152,235
54	Stores Expense Undistributed (163)	227	2,553,752	2,611,367
55	Gas Stored Underground - Current (164.1)		101,983,376	82,965,782
56	Liquefied Natural Gas Stored and Held for Processing (164.2-164.3)		960,673	835,279
57	Prepayments (165)		86,783,382	95,476,570
58	Advances for Gas (166-167)		0	0
59	Interest and Dividends Receivable (171)		490,106	515,200
60	Rents Receivable (172)		0	0
61	Accrued Utility Revenues (173)		164,542,384	149,818,272
62	Miscellaneous Current and Accrued Assets (174)		0	0
63	Derivative Instrument Assets (175)		0	0
64	(Less) Long-Term Portion of Derivative Instrument Assets (175)		0	0
65	Derivative Instrument Assets - Hedges (176)		0	0
66	(Less) Long-Term Portion of Derivative Instrument Assets - Hedges (176		0	0
67	Total Current and Accrued Assets (Lines 34 through 66)		805,562,973	783,157,326
68	**DEFERRED DEBITS**			
69	Unamortized Debt Expenses (181)		3,602,697	702,174
70	Extraordinary Property Losses (182.1)	230	0	0
71	Unrecovered Plant and Regulatory Study Costs (182.2)	230	0	0
72	Other Regulatory Assets (182.3)	232	1,376,974,908	425,175,646
73	Prelim. Survey and Investigation Charges (Electric) (183)		0	0
74	Preliminary Natural Gas Survey and Investigation Charges 183.1)		0	0
75	Other Preliminary Survey and Investigation Charges (183.2)		0	0
76	Clearing Accounts (184)		1,071,170	1,114,334
77	Temporary Facilities (185)		0	0
78	Miscellaneous Deferred Debits (186)	233	114,713,808	62,167,088
79	Def. Losses from Disposition of Utility Plt. (187)		0	0
80	Research, Devel. and Demonstration Expend. (188)	352-353	0	0
81	Unamortized Loss on Reaquired Debt (189)		6,179,699	18,272,610
82	Accumulated Deferred Income Taxes (190)	234	255,699,525	261,472,537
83	Unrecovered Purchased Gas Costs (191)		0	0
84	Total Deferred Debits (lines 69 through 83)		1,758,241,807	768,904,389
85	TOTAL ASSETS (lines 14-16, 32, 67, and 84)		7,585,536,797	6,424,764,815

Name of Respondent	This Report is:	Date of Report (mo, da, yr)	Year/Period of Report
Wisconsin Electric Power Co.	(1) ☒ An Original (2) ☐ A Resubmission	03/29/2005	end of 2004/Q4

COMPARATIVE BALANCE SHEET (LIABILITIES AND OTHER CREDITS)

Line No.	Title of Account (a)	Ref. Page No. (b)	Current Year End of Quarter/Year Balance (c)	Prior Year End Balance 12/31 (d)
1	PROPRIETARY CAPITAL			
2	Common Stock Issued (201)	250-251	332,893,270	332,893,270
3	Preferred Stock Issued (204)	250-251	30,449,800	30,449,800
4	Capital Stock Subscribed (202, 205)	252	0	0
5	Stock Liability for Conversion (203, 206)	252	0	0
6	Premium on Capital Stock (207)	252	153,089,947	153,089,947
7	Other Paid-In Capital (208-211)	253	385,212,399	379,287,647
8	Installments Received on Capital Stock (212)	252	0	0
9	(Less) Discount on Capital Stock (213)	254	0	0
10	(Less) Capital Stock Expense (214)	254	0	0
11	Retained Earnings (215, 215.1, 216)	118-119	1,334,098,356	1,265,176,937
12	Unappropriated Undistributed Subsidiary Earnings (216.1)	118-119	5,864,121	5,659,672
13	(Less) Reaquired Capital Stock (217)	250-251	0	0
14	Noncorporate Proprietorship (Non-major only) (218)		0	0
15	Accumulated Other Comprehensive Income (219)	122(a)(b)	-6,989,446	-4,230,819
16	Total Proprietary Capital (lines 2 through 15)		2,234,618,447	2,162,326,454
17	LONG-TERM DEBT			
18	Bonds (221)	256-257	1,336,400,000	1,227,100,000
19	(Less) Reaquired Bonds (222)	256-257	0	0
20	Advances from Associated Companies (223)	256-257	0	0
21	Other Long-Term Debt (224)	256-257	167,760,400	168,965,600
22	Unamortized Premium on Long-Term Debt (225)		0	0
23	(Less) Unamortized Discount on Long-Term Debt-Debit (226)		12,140,562	11,523,108
24	Total Long-Term Debt (lines 18 through 23)		1,492,019,838	1,384,542,492
25	OTHER NONCURRENT LIABILITIES			
26	Obligations Under Capital Leases - Noncurrent (227)		191,154,966	190,862,518
27	Accumulated Provision for Property Insurance (228.1)		0	0
28	Accumulated Provision for Injuries and Damages (228.2)		6,366,686	3,865,243
29	Accumulated Provision for Pensions and Benefits (228.3)		65,319,588	60,835,977
30	Accumulated Miscellaneous Operating Provisions (228.4)		19,787,963	28,049,786
31	Accumulated Provision for Rate Refunds (229)		0	0
32	Long-Term Portion of Derivative Instrument Liabilities		0	0
33	Long-Term Portion of Derivative Instrument Liabilities - Hedges		0	0
34	Asset Retirement Obligations (230)		762,168,707	731,992,326
35	Total Other Noncurrent Liabilities (lines 26 through 34)		1,044,797,910	1,015,605,850
36	CURRENT AND ACCRUED LIABILITIES			
37	Notes Payable (231)		156,669,437	280,747,882
38	Accounts Payable (232)		212,547,714	172,288,611
39	Notes Payable to Associated Companies (233)		0	0
40	Accounts Payable to Associated Companies (234)		31,295,285	7,707,679
41	Customer Deposits (235)		8,471,569	6,830,301
42	Taxes Accrued (236)	262-263	40,491,545	102,783,450
43	Interest Accrued (237)		8,667,153	12,182,294
44	Dividends Declared (238)		66,747	66,747
45	Matured Long-Term Debt (239)		0	0

Name of Respondent	This Report is:	Date of Report (mo, da, yr)	Year/Period of Report
Wisconsin Electric Power Co.	(1) ☒ An Original (2) ☐ A Rresubmission	03/29/2005	end of 2004/Q4

COMPARATIVE BALANCE SHEET (LIABILITIES AND OTHER CREDITS) (Continued)

Line No.	Title of Account (a)	Ref. Page No. (b)	Current Year End of Quarter/Year Balance (c)	Prior Year End Balance 12/31 (d)
46	Matured Interest (240)		0	0
47	Tax Collections Payable (241)		5,687,142	5,274,278
48	Miscellaneous Current and Accrued Liabilities (242)		142,872,352	141,630,459
49	Obligations Under Capital Leases-Current (243)		21,795,894	22,318,370
50	Derivative Instrument Liabilities (244)		0	0
51	(Less) Long-Term Portion of Derivative Instrument Liabilities		0	0
52	Derivative Instrument Liabilities - Hedges (245)		0	0
53	(Less) Long-Term Portion of Derivative Instrument Liabilities-Hedges		0	0
54	Total Current and Accrued Liabilities (lines 37 through 53)		628,564,838	751,830,071
55	DEFERRED CREDITS			
56	Customer Advances for Construction (252)		69,711,185	58,520,281
57	Accumulated Deferred Investment Tax Credits (255)	266-267	56,884,753	61,383,974
58	Deferred Gains from Disposition of Utility Plant (256)		0	0
59	Other Deferred Credits (253)	269	331,574,205	154,188,311
60	Other Regulatory Liabilities (254)	278	919,622,880	161,050,420
61	Unamortized Gain on Reaquired Debt (257)		0	0
62	Accum. Deferred Income Taxes-Accel. Amort.(281)	272-277	0	0
63	Accum. Deferred Income Taxes-Other Property (282)		728,867,144	643,163,088
64	Accum. Deferred Income Taxes-Other (283)		78,875,597	32,153,874
65	Total Deferred Credits (lines 56 through 64)		2,185,535,764	1,110,459,948
66	TOTAL LIABILITIES AND STOCKHOLDER EQUITY (lines 16, 24, 35, 54 and 65)		7,585,536,797	6,424,764,815

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Co.	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

STATEMENT OF INCOME

1. Enter in column (e) operations for the reporting quarter and in column (f) the operations for the same three month period for the prior year.
2. Report in Column (g) year to date amounts for electric utility function; in column (i) the year to date amounts for gas utility, and in (k) the year to date amounts for the other utility function for the current quarter/year.
3. Report in Column (h) year to date amounts for electric utility function; in column (j) the year to date amounts for gas utility, and in (l) the year to date amounts for the other utility function for the previous quarter/year.
4. If additional columns are needed place them in a footnote.

Line No.	Title of Account (a)	(Ref.) Page No. (b)	Total Current Year to Date Balance for Quarter/Year (c)	Total Prior Year to Date Balance for Quarter/Year (d)	Current 3 Months Ended Quarterly Only No 4th Quarter (e)	Prior 3 Months Ended Quarterly Only No 4th Quarter (f)
1	UTILITY OPERATING INCOME					
2	Operating Revenues (400)	300-301	2,616,600,145	2,521,918,973		
3	Operating Expenses					
4	Operation Expenses (401)	320-323	1,624,832,428	1,503,186,457		
5	Maintenance Expenses (402)	320-323	162,135,576	179,558,637		
6	Depreciation Expense (403)	336-337	288,939,961	260,755,479		
7	Depreciation Expense for Asset Retirement Costs (403.1)	336-337				
8	Amort. & Depl. of Utility Plant (404-405)	336-337	12,630,540	21,273,840		
9	Amort. of Utility Plant Acq. Adj. (406)	336-337				
10	Amort. Property Losses, Unrecov Plant and Regulatory Study Costs (407)					
11	Amort. of Conversion Expenses (407)		7,303,609	5,460,113		
12	Regulatory Debits (407.3)					
13	(Less) Regulatory Credits (407.4)					
14	Taxes Other Than Income Taxes (408.1)	262-263	96,285,649	91,629,236		
15	Income Taxes - Federal (409.1)	262-263	-12,371,247	108,613,624		
16	- Other (409.1)	262-263	10,892,562	30,414,152		
17	Provision for Deferred Income Taxes (410.1)	234, 272-277	129,238,236	41,837,920		
18	(Less) Provision for Deferred Income Taxes-Cr. (411.1)	234, 272-277	-4,807,353	31,179,979		
19	Investment Tax Credit Adj. - Net (411.4)	266	-4,352,168	-4,249,719		
20	(Less) Gains from Disp. of Utility Plant (411.6)					
21	Losses from Disp. of Utility Plant (411.7)					
22	(Less) Gains from Disposition of Allowances (411.8)					
23	Losses from Disposition of Allowances (411.9)					
24	Accretion Expense (411.10)					
25	TOTAL Utility Operating Expenses (Enter Total of lines 4 thru 24)		2,320,342,499	2,207,299,760		
26	Net Util Oper Inc (Enter Tot line 2 less 25) Carry to Pg117,line 27		296,257,646	314,619,213		

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Co.	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

STATEMENT OF INCOME FOR THE YEAR (Continued)

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ELECTRIC UTILITY		GAS UTILITY		OTHER UTILITY		Line No.
Current Year to Date (in dollars) (g)	Previous Year to Date (in dollars) (h)	Current Year to Date (in dollars) (i)	Previous Year to Date (in dollars) (j)	Current Year to Date (in dollars) (k)	Previous Year to Date (in dollars) (l)	
						1
2,070,824,832	1,986,443,883	523,744,852	513,026,608	22,030,461	22,448,482	2
						3
1,171,041,697	1,078,381,396	438,705,480	410,508,809	15,085,251	14,296,252	4
150,638,758	167,423,846	7,693,892	8,232,374	3,802,926	3,902,417	5
254,288,057	227,371,970	31,572,964	30,225,137	3,078,940	3,158,372	6
						7
8,059,809	12,588,296	4,500,517	8,659,169	70,214	26,375	8
						9
						10
7,303,609	5,460,113					11
						12
						13
87,018,320	84,120,269	8,125,398	6,425,159	1,141,931	1,083,808	14
-8,897,636	102,601,224	-2,175,188	7,069,100	-1,298,423	-1,056,700	15
9,943,047	28,022,969	1,162,008	2,471,758	-212,493	-80,575	16
118,903,043	34,422,095	9,720,047	6,932,950	615,146	482,875	17
-3,828,341	29,634,022	-992,230	1,535,210	13,218	10,747	18
-3,967,160	-3,814,094	-364,176	-414,748	-20,832	-20,877	19
						20
						21
						22
						23
						24
1,798,159,885	1,706,944,062	499,933,172	478,574,498	22,249,442	21,781,200	25
272,664,947	279,499,821	23,811,680	34,452,110	-218,981	667,282	26

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Co.	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

STATEMENT OF INCOME FOR THE YEAR (continued)

Line No.	Title of Account (a)	(Ref.) Page No. (b)	TOTAL Current Year (c)	TOTAL Previous Year (d)	Current 3 Months Ended Quarterly Only No 4th Quarter (e)	Prior 3 Months Ended Quarterly Only No 4th Quarter (f)
27	Net Utility Operating Income (Carried forward from page 114)		296,257,646	314,619,213		
28	Other Income and Deductions					
29	Other Income					
30	Nonutility Operating Income					
31	Revenues From Merchandising, Jobbing and Contract Work (415)		486	-19		
32	(Less) Costs and Exp. of Merchandising, Job. & Contract Work (416)			-43,601		
33	Revenues From Nonutility Operations (417)		7,244	7,949		
34	(Less) Expenses of Nonutility Operations (417.1)		15,234	37,047		
35	Nonoperating Rental Income (418)		1,453,545	1,639,591		
36	Equity in Earnings of Subsidiary Companies (418.1)	119	204,449	2,657,687		
37	Interest and Dividend Income (419)		10,106,485	8,522,287		
38	Allowance for Other Funds Used During Construction (419.1)		1,701,572	2,364,093		
39	Miscellaneous Nonoperating Income (421)		66,731,696	40,918,145		
40	Gain on Disposition of Property (421.1)		167,592	1,001,399		
41	TOTAL Other Income (Enter Total of lines 31 thru 40)		80,357,835	57,117,686		
42	Other Income Deductions					
43	Loss on Disposition of Property (421.2)		240,187			
44	Miscellaneous Amortization (425)	340				
45	Donations (426.1)	340	5,604,573	3,105,731		
46	Life Insurance (426.2)					
47	Penalties (426.3)		-65,000	2,903,737		
48	Exp. for Certain Civic, Political & Related Activities (426.4)		1,027,179	1,053,093		
49	Other Deductions (426.5)		4,649,729	3,972,468		
50	TOTAL Other Income Deductions (Total of lines 43 thru 49)		11,456,668	11,035,029		
51	Taxes Applic. to Other Income and Deductions					
52	Taxes Other Than Income Taxes (408.2)	262-263	687,699	713,183		
53	Income Taxes-Federal (409.2)	262-263	4,372,665	7,400,700		
54	Income Taxes-Other (409.2)	262-263	4,281,446	2,191,894		
55	Provision for Deferred Inc. Taxes (410.2)	234, 272-277	19,212,566	4,824,506		
56	(Less) Provision for Deferred Income Taxes-Cr. (411.2)	234, 272-277	597,692	499,353		
57	Investment Tax Credit Adj.-Net (411.5)		-147,053	-147,053		
58	(Less) Investment Tax Credits (420)					
59	TOTAL Taxes on Other Income and Deductions (Total of lines 52-58)		27,809,631	14,483,877		
60	Net Other Income and Deductions (Total of lines 41, 50, 59)		41,091,536	31,598,780		
61	Interest Charges					
62	Interest on Long-Term Debt (427)		72,005,356	80,612,805		
63	Amort. of Debt Disc. and Expense (428)		956,809	1,121,782		
64	Amortization of Loss on Reaquired Debt (428.1)			6,631,158		
65	(Less) Amort. of Premium on Debt-Credit (429)					
66	(Less) Amortization of Gain on Reaquired Debt-Credit (429.1)		-12,092,911			
67	Interest on Debt to Assoc. Companies (430)	340				
68	Other Interest Expense (431)	340	3,244,036	2,349,618		
69	(Less) Allowance for Borrowed Funds Used During Construction-Cr. (432)		850,786	1,182,078		
70	Net Interest Charges (Total of lines 62 thru 69)		87,448,326	89,533,285		
71	Income Before Extraordinary Items (Total of lines 27, 60 and 70)		249,900,856	256,684,708		
72	Extraordinary Items					
73	Extraordinary Income (434)					
74	(Less) Extraordinary Deductions (435)					
75	Net Extraordinary Items (Total of line 73 less line 74)					
76	Income Taxes-Federal and Other (409.3)	262-263				
77	Extraordinary Items After Taxes (line 75 less line 76)					
78	Net Income (Total of line 71 and 77)		249,900,856	256,684,708		

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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

STATEMENT OF RETAINED EARNINGS

1. Do not report Lines 49-53 on the quarterly version.
2. Report all changes in appropriated retained earnings, unappropriated retained earnings, year to date, and unappropriated undistributed subsidiary earnings for the year.
3. Each credit and debit during the year should be identified as to the retained earnings account in which recorded (Accounts 433, 436 - 439 inclusive). Show the contra primary account affected in column (b)
4. State the purpose and amount of each reservation or appropriation of retained earnings.
5. List first account 439, Adjustments to Retained Earnings, reflecting adjustments to the opening balance of retained earnings. Follow by credit, then debit items in that order.
6. Show dividends for each class and series of capital stock.
7. Show separately the State and Federal income tax effect of items shown in account 439, Adjustments to Retained Earnings.
8. Explain in a footnote the basis for determining the amount reserved or appropriated. If such reservation or appropriation is to be recurrent, state the number and annual amounts to be reserved or appropriated as well as the totals eventually to be accumulated.
9. If any notes appearing in the report to stockholders are applicable to this statement, include them on pages 122-123.

Line No.	Item (a)	Contra Primary Account Affected (b)	Current Quarter/Year Year to Date Balance (c)	Previous Quarter/Year Year to Date Balance (d)
	UNAPPROPRIATED RETAINED EARNINGS (Account 216)			
1	Balance-Beginning of Period		1,262,799,753	1,189,782,720
2	Changes			
3	Adjustments to Retained Earnings (Account 439)			
4				
5				
6				
7				
8				
9	TOTAL Credits to Retained Earnings (Acct. 439)			
10				
11				
12				
13				
14				
15	TOTAL Debits to Retained Earnings (Acct. 439)			
16	Balance Transferred from Income (Account 433 less Account 418.1)		249,696,407	254,027,021
17	Appropriations of Retained Earnings (Acct. 436)			
18		215	-1,463,551	(235,000)
19				
20				
21				
22	TOTAL Appropriations of Retained Earnings (Acct. 436)		-1,463,551	(235,000)
23	Dividends Declared-Preferred Stock (Account 437)			
24		238	-266,988	(266,988)
25		238	-936,000	(936,000)
26				
27				
28				
29	TOTAL Dividends Declared-Preferred Stock (Acct. 437)		-1,202,988	(1,202,988)
30	Dividends Declared-Common Stock (Account 438)			
31		238	-179,572,000	(179,572,000)
32				
33				
34				
35				
36	TOTAL Dividends Declared-Common Stock (Acct. 438)		-179,572,000	(179,572,000)
37	Transfers from Acct 216.1, Unapprop. Undistrib. Subsidiary Earnings			
38	Balance - End of Period (Total 1,9,15,16,22,29,36,37)		1,330,257,621	1,262,799,753

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

STATEMENT OF RETAINED EARNINGS

1. Do not report Lines 49-53 on the quarterly version.
2. Report all changes in appropriated retained earnings, unappropriated retained earnings, year to date, and unappropriated undistributed subsidiary earnings for the year.
3. Each credit and debit during the year should be identified as to the retained earnings account in which recorded (Accounts 433, 436 - 439 inclusive). Show the contra primary account affected in column (b)
4. State the purpose and amount of each reservation or appropriation of retained earnings.
5. List first account 439, Adjustments to Retained Earnings, reflecting adjustments to the opening balance of retained earnings. Follow by credit, then debit items in that order.
6. Show dividends for each class and series of capital stock.
7. Show separately the State and Federal income tax effect of items shown in account 439, Adjustments to Retained Earnings.
8. Explain in a footnote the basis for determining the amount reserved or appropriated. If such reservation or appropriation is to be recurrent, state the number and annual amounts to be reserved or appropriated as well as the totals eventually to be accumulated.
9. If any notes appearing in the report to stockholders are applicable to this statement, include them on pages 122-123.

Line No.	Item (a)	Contra Primary Account Affected (b)	Current Quarter/Year Year to Date Balance (c)	Previous Quarter/Year Year to Date Balance (d)
	APPROPRIATED RETAINED EARNINGS (Account 215)			
39				
40				
41				
42				
43				
44				
45	TOTAL Appropriated Retained Earnings (Account 215)			
	APPROP. RETAINED EARNINGS - AMORT. Reserve, Federal (Account 215.1)			
46	TOTAL Approp. Retained Earnings-Amort. Reserve, Federal (Acct. 215.1)		3,840,735	2,377,183
47	TOTAL Approp. Retained Earnings (Acct. 215, 215.1) (Total 45,46)		3,840,735	2,377,183
48	TOTAL Retained Earnings (Acct. 215, 215.1, 216) (Total 38, 47) (216.1)		1,334,098,356	1,265,176,936
	UNAPPROPRIATED UNDISTRIBUTED SUBSIDIARY EARNINGS (Account			
	Report only on an Annual Basis, no Quarterly			
49	Balance-Beginning of Year (Debit or Credit)		5,659,672	3,001,985
50	Equity in Earnings for Year (Credit) (Account 418.1)		204,449	2,657,687
51	(Less) Dividends Received (Debit)			
52				
53	Balance-End of Year (Total lines 49 thru 52)		5,864,121	5,659,672

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Co.	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

STATEMENT OF CASH FLOWS

(1) Codes to be used:(a) Net Proceeds or Payments;(b)Bonds, debentures and other long-term debt; (c) Include commercial paper; and (d) Identify separately such items as investments, fixed assets, intangibles, etc.
(2) Information about noncash investing and financing activities must be provided in the Notes to the Financial statements. Also provide a reconciliation between "Cash and Cash Equivalents at End of Period" with related amounts on the Balance Sheet.
(3) Operating Activities - Other: Include gains and losses pertaining to operating activities only. Gains and losses pertaining to investing and financing activities should be reported in those activities. Show in the Notes to the Financials the amounts of interest paid (net of amount capitalized) and income taxes paid.
(4) Investing Activities: Include at Other (line 31) net cash outflow to acquire other companies. Provide a reconciliation of assets acquired with liabilities assumed in the Notes to the Financial Statements. Do not include on this statement the dollar amount of leases capitalized per the USofA General Instruction 20; instead provide a reconciliation of the dollar amount of leases capitalized with the plant cost.

Line No.	Description (See Instruction No. 1 for Explanation of Codes) (a)	Current Year to Date Quarter/Year (b)	Previous Year to Date Quarter/Year (c)
1	Net Cash Flow from Operating Activities:		
2	Net Income (Line 78(c) on page 117)	249,900,856	256,684,708
3	Noncash Charges (Credits) to Income:		
4	Depreciation and Depletion	265,247,042	257,742,748
5	Amortization of: Nuclear Fuel	23,992,723	25,285,443
6	Debt Premium, Discount & Expense	13,049,720	7,752,939
7	Conservation Expenses		5,624,544
8	Deferred Income Taxes (Net)	138,198,791	2,433,333
9	Investment Tax Credit Adjustment (Net)	-4,364,887	-4,396,772
10	Net (Increase) Decrease in Receivables	-14,236,512	7,438,499
11	Net (Increase) Decrease in Inventory	2,396,952	-31,717,143
12	Net (Increase) Decrease in Allowances Inventory		349
13	Net Increase (Decrease) in Payables and Accrued Expenses	55,905,386	-6,499,069
14	Net (Increase) Decrease in Other Regulatory Assets	-201,222,844	14,442,848
15	Net Increase (Decrease) in Other Regulatory Liabilities	38,601,806	4,159,624
16	(Less) Allowance for Other Funds Used During Construction	1,701,572	2,364,093
17	(Less) Undistributed Earnings from Subsidiary Companies	204,449	-2,657,687
18	Other: Change in Other Current Assets	-3,868,338	-24,996,287
19	Change in Other Miscellaneous Current Liabilities	-55,760,627	2,456,075
20	Other, net	122,717,054	-2,803,924
21			
22	Net Cash Provided by (Used in) Operating Activities (Total 2 thru 21)	628,651,101	513,901,509
23			
24	Cash Flows from Investment Activities:		
25	Construction and Acquisition of Plant (including land):		
26	Gross Additions to Utility Plant (less nuclear fuel)	-356,103,061	-285,849,922
27	Gross Additions to Nuclear Fuel	-30,031,273	-38,302,331
28	Gross Additions to Common Utility Plant	-3,084,408	-47,511,115
29	Gross Additions to Nonutility Plant	-2,430,699	-15,039
30	(Less) Allowance for Other Funds Used During Construction	-1,701,572	-2,364,093
31	Other (provide details in footnote):	850,786	-1,182,078
32			
33			
34	Cash Outflows for Plant (Total of lines 26 thru 33)	-389,097,083	-370,496,392
35			
36	Acquisition of Other Noncurrent Assets (d)		
37	Proceeds from Disposal of Noncurrent Assets (d)		
38			
39	Investments in and Advances to Assoc. and Subsidiary Companies		
40	Contributions and Advances from Assoc. and Subsidiary Companies		
41	Disposition of Investments in (and Advances to)		
42	Associated and Subsidiary Companies		
43			
44	Purchase of Investment Securities (a)		
45	Proceeds from Sales of Investment Securities (a)		

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Co.	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

STATEMENT OF CASH FLOWS

(1) Codes to be used:(a) Net Proceeds or Payments;(b)Bonds, debentures and other long-term debt; (c) Include commercial paper; and (d) identify separately such items as investments, fixed assets, intangibles, etc.
(2) Information about noncash investing and financing activities must be provided in the Notes to the Financial statements. Also provide a reconciliation between "Cash and Cash Equivalents at End of Period" with related amounts on the Balance Sheet.
(3) Operating Activities - Other: Include gains and losses pertaining to operating activities only. Gains and losses pertaining to investing and financing activities should be reported in those activities. Show in the Notes to the Financials the amounts of interest paid (net of amount capitalized) and income taxes paid.
(4) Investing Activities: Include at Other (line 31) net cash outflow to acquire other companies. Provide a reconciliation of assets acquired with liabilities assumed in the Notes to the Financial Statements. Do not include on this statement the dollar amount of leases capitalized per the USofA General Instruction 20; instead provide a reconciliation of the dollar amount of leases capitalized with the plant cost.

Line No.	Description (See Instruction No. 1 for Explanation of Codes) (a)	Current Year to Date Quarter/Year (b)	Previous Year to Date Quarter/Year (c)
46	Loans Made or Purchased		
47	Collections on Loans		
48			
49	Net (Increase) Decrease in Receivables		
50	Net (Increase) Decrease in Inventory		
51	Net (Increase) Decrease in Allowances Held for Speculation		
52	Net Increase (Decrease) in Payables and Accrued Expenses		
53	Other: Nuclear Decommissioning Trust Funding	-17,594,308	-17,594,308
54	Investment in American Transmission Company	-23,211,554	
55	Other	5,818,205	-1,802,087
56	Net Cash Provided by (Used in) Investing Activities		
57	Total of lines 34 thru 55)	-424,084,740	-389,892,787
58			
59	Cash Flows from Financing Activities:		
60	Proceeds from Issuance of:		
61	Long-Term Debt (b)	397,000,000	654,670,508
62	Preferred Stock		
63	Common Stock		
64	Other (provide details in footnote):		
65			
66	Net Increase in Short-Term Debt (c)		
67	Other (provide details in footnote):		
68			
69			
70	Cash Provided by Outside Sources (Total 61 thru 69)	397,000,000	654,670,508
71			
72	Payments for Retirement of:		
73	Long-term Debt (b)	-290,147,391	-522,260,075
74	Preferred Stock		
75	Common Stock		
76	Other (provide details in footnote):		
77	Other Financing	-514,000	-17,973,750
78	Net Decrease in Short-Term Debt (c)	-124,078,445	-50,969,290
79			
80	Dividends on Preferred Stock	-1,202,988	-1,202,988
81	Dividends on Common Stock	-179,572,000	-179,572,000
82	Net Cash Provided by (Used in) Financing Activities		
83	(Total of lines 70 thru 81)	-198,514,824	-117,307,595
84			
85	Net Increase (Decrease) in Cash and Cash Equivalents		
86	(Total of lines 22,57 and 83)	6,051,537	6,701,127
87			
88	Cash and Cash Equivalents at Beginning of Period	19,966,460	13,265,333
89			
90	Cash and Cash Equivalents at End of period	26,017,997	19,966,460

Name of Respondent	This Report Is:	Date of Report	Year/Period of Report
Wisconsin Electric Power Co.	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

NOTES TO FINANCIAL STATEMENTS

1. Use the space below for important notes regarding the Balance Sheet, Statement of Income for the year, Statement of Retained Earnings for the year, and Statement of Cash Flows, or any account thereof. Classify the notes according to each basic statement, providing a subheading for each statement except where a note is applicable to more than one statement.
2. Furnish particulars (details) as to any significant contingent assets or liabilities existing at end of year, including a brief explanation of any action initiated by the Internal Revenue Service involving possible assessment of additional income taxes of material amount, or of a claim for refund of income taxes of a material amount initiated by the utility. Give also a brief explanation of any dividends in arrears on cumulative preferred stock.
3. For Account 116, Utility Plant Adjustments, explain the origin of such amount, debits and credits during the year, and plan of disposition contemplated, giving references to Commmission orders or other authorizations respecting classification of amounts as plant adjustments and requirements as to disposition thereof.
4. Where Accounts 189, Unamortized Loss on Reacquired Debt, and 257, Unamortized Gain on Reacquired Debt, are not used, give an explanation, providing the rate treatment given these items. See General Instruction 17 of the Uniform System of Accounts.
5. Give a concise explanation of any retained earnings restrictions and state the amount of retained earnings affected by such restrictions.
6. If the notes to financial statements relating to the respondent company appearing in the annual report to the stockholders are applicable and furnish the data required by instructions above and on pages 114-121, such notes may be included herein.
7. For the 3Q disclosures, respondent must provide in the notes sufficient disclosures so as to make the interim information not misleading. Disclosures which would substantially duplicate the disclosures contained in the most recent FERC Annual Report may be omitted.
8. For the 3Q disclosures, the disclosures shall be provided where events subsequent to the end of the most recent year have occurred which have a material effect on the respondent. Respondent must include in the notes significant changes since the most recently completed year in such items as: accounting principles and practices; estimates inherent in the preparation of the financial statements; status of long-term contracts; capitalization including significant new borrowings or modifications of existing financing agreements; and changes resulting from business combinations or dispositions. However were material contingencies exist, the disclosure of such matters shall be provided even though a significant change since year end may not have occurred.
9. Finally, if the notes to the financial statements relating to the respondent appearing in the annual report to the stockholders are applicable and furnish the data required by the above instructions, such notes may be included herein.

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SEE PAGE 123 FOR REQUIRED INFORMATION.

WISCONSIN ELECTRIC POWER COMPANY

2004 FINANCIAL STATEMENT NOTES, MODIFIED FOR REQUIREMENTS OF THE PSCW

SUPPLEMENTAL NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

NOTE 1 - REGULATORY REPORTING IN THIS REPORT COMPARED TO GENERALLY ACCEPTED ACCOUNTING PRINCIPLES

The accounting records of Wisconsin Electric Power Company (Wisconsin Electric) are maintained as prescribed by the Federal Energy Regulatory Commission (FERC) modified for the requirements of the Public Service Commission of Wisconsin (PSCW). The accompanying financial statements have been prepared in accordance with the accounting requirements of these regulators, which differs from generally accepted accounting principles (GAAP). Wisconsin Electric classifies certain items in its accompanying Comparative Balance Sheet (primarily the components of accumulated depreciation, accumulated deferred income taxes, certain miscellaneous current and accrued liabilities and maturities of long-term debt) in a manner different than that required by GAAP.

In accordance with regulatory reporting requirements, Wisconsin Electric accounts for its investments in majority-owned subsidiaries under the equity method rather than consolidating the assets, liabilities, revenues and expenses of these subsidiaries as required by GAAP. As such, Wisconsin Electric accounts for its wholly-owned subsidiary, Bostco LLC (Bostco) as an investment in account 123.1 for regulatory reporting purposes.

Wisconsin Electric collects future removal costs in rates for many assets that do not have an associated legal asset retirement obligation as defined by Statement of Financial Accounting Standards (SFAS) No. 143, Accounting for Asset Retirement Obligations. The liability for the estimated future removal costs collected in rates is recognized for regulatory accounting purposes in account 108 as part of accumulated depreciation. This classification differs from how Wisconsin Electric reports such amounts for GAAP reporting purposes. For GAAP reporting purposes, this liability of $419.1 million and $400.6 million as of December 31, 2004 and 2003, respectively, was classified as a regulatory liability on the 2004 10-K balance sheets of Wisconsin Electric. For further information, see property and depreciation in Note A of the Notes to Consolidated Financial Statements that follow.

NOTE 2 - LOSS ON REACQUIRED BONDS

In June and August 2003, Wisconsin Electric optionally repurchased a total of $485.0 million of first mortgage bonds. Wisconsin Electric deferred associated net debt extinguishment costs in account 189 under the PSCW-authorized revenue neutral method of accounting pursuant to Docket 6630-SB-121. These deferred costs are being amortized over an approximately two-year period based upon the level of interest savings achieved as a result of these early redemptions. Approximately $6.2 million and $18.3 million of deferred early debt redemption costs were outstanding in account 189 as of December 31, 2004 and 2003, respectively.

In October 2003, Wisconsin Electric wrote off $0.2 million ($0.1 million after tax) related to the optional repurchase of $9.0 million of first mortgage bonds as an alternative to deferring such costs under the revenue neutral method of accounting.

NOTE 3 - RESTRICTIONS ON RETAINED EARNINGS

As of December 31, 2004, Wisconsin Electric has appropriated retained earnings in account 215.1 in the amount of $3.8 million as required by the FERC for licensed hydro project amortization reserve purposes.

NOTE 4 - SPECIAL ASSESSMENTS UNDER ENERGY POLICY ACT OF 1992

The Energy Policy Act of 1992 established a Uranium Enrichment Decontamination and Decommissioning Fund (D&D Fund) for the United States Department of Energy's nuclear enrichment facilities. Deposits to the D&D Fund are derived in part from special assessments on utilities using enrichment services. As of December 31, 2004, Wisconsin Electric had recorded its remaining estimated liability equal to projected special assessments of $7.2 million. A corresponding deferred regulatory asset is included as part of Other, net in Note C in the Notes to Consolidated Financial Statements. The following information on special D&D Fund assessments levied under the Energy Policy Act of 1992 is provided in accordance with Federal Energy Regulatory Commission Docket No. RM93-18-001:

	2004	2003
	(Millions of Dollars)	
Expenses recorded in Account 518	$3.5	$3.4
Payments to Department of Energy	$3.6	$3.5

For additional information, see Note F in the Notes to Consolidated Financial Statements that follow.

The following additional Notes to Consolidated Financial Statements, modified for requirements of the PSCW, appear in Wisconsin Electric's Annual Report on Form 10-K, filed with the Securities and Exchange Commission on March 11, 2005.

WISCONSIN ELECTRIC POWER COMPANY

2004 FINANCIAL STATEMENT NOTES, MODIFIED FOR REQUIREMENTS OF THE PSCW

10-K NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

A -- SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

General: Wisconsin Electric Power Company (Wisconsin Electric, the Company, our, us or we), a wholly-owned subsidiary of Wisconsin Energy Corporation (Wisconsin Energy), is an electric, gas and steam utility which services electric customers in Wisconsin and the Upper Peninsula of Michigan, gas customers in Wisconsin and steam customers in metro Milwaukee, Wisconsin. We consolidate our wholly owned subsidiary Bostco LLC (Bostco) for GAAP accounting and reporting purposes. Bostco owns real estate properties, with total assets of $41.8 million as of December 31, 2004 that are eligible for historical rehabilitation tax credits.

All significant intercompany transactions and balances have been eliminated from the consolidated financial statements.

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of certain assets and liabilities and disclosure of contingent assets and liabilities at the date of financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

Reclassifications: We have reclassified certain prior year financial statement amounts to conform to their current year presentation. These reclassifications had no effect on net income, total assets or cash flow from operations.

Revenues: We recognize energy revenues on the accrual basis and include estimated amounts for service rendered but not billed.

Our rates include base amounts for estimated fuel and purchased power costs. We can request recovery of fuel and purchased power costs prospectively from retail electric customers in the Wisconsin jurisdiction through our rate review process with the Public Service Commission of Wisconsin (PSCW) and in interim fuel cost hearings when such annualized costs are more than 3% higher than the forecasted costs used to establish rates.

Our retail gas rates include monthly adjustments which permit the recovery or refund of actual purchased gas costs. We defer any difference between actual gas costs incurred (adjusted for a sharing mechanism) and costs recovered through rates as a current asset or liability. The deferred balance is returned to or recovered from customers at intervals throughout the year and any residual balance at the annual October 31 reconciliation date is subsequently refunded to or recovered from customers.

Other Income and Deductions, Net: We had the following other income and deductions for the years ended December 31:

Other Income and Deductions, Net	2004	2003
	(Millions of Dollars)	
Equity in Earnings of Unconsolidated Affiliate	$26.4	$22.8
Carrying Costs on Deferred Assets	12.4	9.3
AFUDC-Equity	1.7	2.4
Interest Income	0.3	0.6
Donations and Contributions	(5.6)	(3.1)
EPA Consent Decree Civil Penalty	-	(3.2)
Other, net	(1.7)	2.7
Total Other Income and Deductions	$33.5	$31.5

Property and Depreciation: We record utility property, plant and equipment at cost. Cost includes material, labor, overheads and allowance for funds used during construction. Additions to and significant replacements of property are charged to property, plant and equipment at cost; minor items are charged to maintenance expense. The cost of depreciable utility property less salvage value is charged to accumulated depreciation when property is retired.

We collect future removal costs in our rates for many assets that do not have an associated legal asset retirement obligation. We record a liability on our balance sheet for the estimated amounts we have collected in rates for future removal costs less amounts we have spent in removal activities. This regulatory liability was $419.1 million as of December 31, 2004 and $400.6 million as of December 31, 2003.

We include capitalized software costs associated with our regulated operations under the caption "Property, Plant and Equipment" on the Consolidated Balance Sheets. As of December 31, 2004 and 2003, the net book value of our capitalized software totaled $27.7 million and $34.1 million, respectively. The estimated useful life of our capitalized software is five years.

Our utility depreciation rates are certified by the state regulatory commissions and include estimates for salvage value and removal costs. Depreciation as a percent of average depreciable utility plant was 4.3% in 2004 and 4.2% in 2003. Nuclear plant decommissioning costs are accrued and included in depreciation expense (see Note F).

We record other property, plant and equipment at cost. Cost includes material, labor, overheads and capitalized interest. We charge additions to and significant replacements of property to property, plant and equipment at cost and we charge minor items to maintenance expense. Upon retirement or sale of other property and equipment we remove the cost and related accumulated depreciation from the accounts and include any gain or loss in Other Income and Deductions, Net in the Consolidated Income Statements.

For assets other than our regulated assets, we accrue depreciation expense at straight-line rates over the estimated useful lives of the assets.

Allowance For Funds Used During Construction: Allowance for funds used during construction (AFUDC) is included in utility plant accounts and represents the cost of borrowed funds (AFUDC-debt) used during plant construction and a return on stockholders' capital (AFUDC-equity) used for construction purposes. AFUDC-debt is recorded as a reduction in interest expense and AFUDC-equity is recorded in Other Income and Deductions, Net.

As approved by the PSCW, we capitalized AFUDC-debt and equity at 10.18% during the periods reported.

In a rate order dated August 30, 2000, the PSCW authorized us to accrue AFUDC on all electric utility nitrogen oxide (NO_X) remediation construction work in progress at a rate of 10.18%, and provided a full current return on electric safety and reliability construction work in progress so that no AFUDC accrual is required on such projects. In addition, the August 2000 PSCW order provided a current return on half of other utility construction work in progress and authorized AFUDC accruals on the remaining 50% of these projects.

We recorded the following AFUDC for the years ended December 31:

	2004	2003
	(Millions of Dollars)	
AFUDC-Debt	$0.9	$1.2
AFUDC-Equity	$1.7	$2.4

Materials, Supplies and Inventories: Our inventory at December 31 consisted of:

	2004	2003
	(Millions of Dollars)	
Natural Gas in Storage	$102.9	$83.8
Fossil Fuel	86.3	107.0
Materials and Supplies	84.6	85.4
Total	$273.8	$276.2

We price substantially all fossil fuel, materials and supplies and natural gas in storage inventories using the weighted-average method of accounting.

Regulatory Accounting: We account for our regulated operations in accordance with Statement of Financial Accounting Standards (SFAS) No. 71, Accounting for the Effects of Certain Types of Regulation. This statement sets forth the application of generally accepted accounting principles to those companies whose rates are determined by an independent third-party regulator. The economic effects of regulation can result in regulated companies recording costs that have been or are expected to be allowed in the rate making process in a period different from the period in which the costs would be charged to expense by an unregulated enterprise. When this occurs, costs are deferred as assets in the balance sheet (regulatory assets) and recorded as expenses in the periods when those same amounts are reflected in rates. We defer all of our regulatory assets pursuant to specific rate orders or by a generic order issued by our primary regulator. We expect to recover our outstanding regulatory assets in rates over a period of no longer than 20 years. As of December 31, 2004, we had approximately $43.3 million of regulatory assets that were not earning a return. Additionally, regulators can impose liabilities upon a regulated company for amounts previously collected from customers and for amounts that are expected to be refunded to customers (regulatory liabilities). For further information, see Note C.

Derivative Financial Instruments: We have derivative physical and financial instruments as defined by SFAS No. 133, Accounting for Derivative Instruments and Hedging Activities. However, our use of financial instruments is limited. For further information, see Note J.

Cash and Cash Equivalents and Supplemental Cash Flow Statement Information: Cash and cash equivalents include marketable debt securities acquired three months or less from maturity.

We made the following payments associated with our cash flow statements for the years ended December 31:

Supplemental Information:	2004	2003
	(Millions of Dollars)	
Cash Paid For		
Interest (net of amount capitalized)	$103.9	$112.1
Income taxes (net of refunds)	$53.6	$148.7

Restrictions: Various financing arrangements and regulatory requirements impose certain restrictions on our ability to transfer funds to Wisconsin Energy in the form of cash dividends, loans or advances. Under Wisconsin law, we are prohibited from loaning funds, either directly or indirectly, to Wisconsin Energy. We do not believe that these restrictions will materially affect our operations.

Asset Retirement Obligations: We adopted SFAS No. 143, Accounting for Asset Retirement Obligations, effective January 1, 2003. Consistent with SFAS 143, we record a liability at fair value for a legal asset retirement obligation in the period in which it is incurred. When a new legal obligation is recorded, we capitalize the costs of the liability by increasing the carrying amount of the related long-lived asset. We accrete the liability to its present value each period and depreciate the capitalized cost over the useful life of the related asset. At the end of the asset's useful life, we settle the obligation for its recorded amount or incur a gain or loss. As it relates to our regulated operations, we apply SFAS 71 and recognize regulatory assets or liabilities for the timing differences between when we recover legal asset retirement obligations in rates and when we would recognize these costs under SFAS 143. For further information see Note I.

Investments: We consolidate investments in affiliated companies in which we have a controlling financial interest. We account for investments in other affiliated companies in which we do not maintain control using the equity method. As of December 31, 2004 and 2003, we had a total ownership interest of approximately 33.2% and 34.6%, respectively, in American Transmission Company LLC (ATC). We are represented by one out of ten ATC board members, each of whom has one vote. Due to the voting requirements, no individual member has more than 10% of the voting control. We account for our investment in ATC under the equity method. For more information on ATC, see Note O.

Nuclear Fuel Amortization: We lease our nuclear fuel and amortize the fuel inventory to fuel expense as the power is generated, generally over a period of 60 months.

Income Taxes: We follow the liability method in accounting for income taxes as prescribed by SFAS No. 109, Accounting for Income Taxes. SFAS 109 requires the recording of deferred assets and liabilities to recognize the expected future tax consequences of events that have been reflected in our financial statements or tax returns and the adjustment of deferred tax balances to reflect tax rate changes. Tax credits associated with regulated operations are deferred and amortized over the life of the assets. For further information, see Note E.

We are included in Wisconsin Energy's consolidated Federal income tax return. Wisconsin Energy allocates Federal tax expense or credits to us based on our separate tax computation.

Investment tax credits related to regulated utility assets are recorded as a deferred credit on the balance sheet and amortized to income over the applicable service lives of related properties in accordance with regulatory treatment. Historical rehabilitation credits are reported in income in the year claimed.

Wisconsin Energy allocates the tax benefit of stock options exercised to us to the extent the option holder's payroll cost was incurred by us. We record the allocated tax benefit as an addition to paid in capital.

B -- RECENT ACCOUNTING PRONOUNCEMENTS

Share Based Compensation: In December 2004, the Financial Accounting Standards Board (FASB) issued SFAS No. 123 (revised 2004), Share-Based Payment (SFAS 123R), which amended SFAS 123, Accounting for Stock-Based Compensation. This statement supersedes APB Opinion No. 25, Accounting for Stock Issued to Employees. SFAS 123R addresses the accounting for share-based payment transactions with employees and other third parties, eliminates the ability to account for share-based compensation transactions using APB 25 and requires that the compensation costs relating to such transactions be recognized in the consolidated income statement. We are currently evaluating the provisions of SFAS 123R and expect to adopt it on July 1, 2005.

C -- REGULATORY ASSETS AND LIABILITIES

Our regulatory assets and liabilities at December 31 consist of:

	2004	2003
	(Millions of Dollars)	
Regulatory Assets		
Unrecognized pension costs (See Note L)	$202.5	$70.4
Deferred electric transmission costs	109.6	73.3
Deferred income tax related	96.4	132.3
Plant related -- capital lease (See Note G)	61.1	54.5
Unrecovered plant costs	45.9	9.0
Environmental costs	45.5	48.7
Bad debt costs	22.7	10.9
Other, net	61.0	44.3
Total Regulatory Assets	$644.7	$443.4

Regulatory Liabilities		
Cost of removal obligations (See Notes F and I)	$419.1	$400.6
Income tax related	96.8	112.2
Other, net	84.3	48.9
Total Deferred Regulatory Liabilities	$600.2	$561.7

We record a minimum pension liability to reflect the funded status of our pension plans (see Note L). We have concluded that substantially all of the unrecognized pension costs resulting from the recognition of our minimum pension liability that relate to our utility operations qualify as a regulatory asset.

In October 2002, the PSCW issued an order authorizing us to implement a surcharge for recovery of annual electric transmission costs projected through 2005. In addition, the PSCW order authorized escrow accounting treatment for transmission costs. The difference between actual incremental transmission costs incurred and the amount being recovered is charged to the escrow account. We have deferred a total of $109.6 million of electric transmission costs as a regulatory asset through December 31, 2004.

We record deferred regulatory assets and liabilities representing the future expected impact of deferred taxes on utility revenues (see Note A).

Consistent with a generic order from and past rate-making practices of the PSCW, we defer as a regulatory asset costs associated with the remediation of former manufactured gas plant sites. As of December 31, 2004, we have recorded $45.5 million of environmental costs associated with manufactured gas plant sites as a regulatory asset, including $29.3 million of deferrals for actual remediation expenditures and a $16.2 million accrual for estimated future site remediation (See Note P). In addition, we have deferred $10.6 million of insurance recoveries associated with the environmental costs as regulatory liabilities. We expect to include total actual remediation costs incurred net of the related insurance recoveries in our next rate case at which time we would begin amortizing these costs over the following five years.

As part of Wisconsin Energy's *Power the Future* initiative, the PSCW approved the retirement and removal of the Port Washington Power Plant coal units to make way for construction of gas fired facilities. In a September 27, 2003 order, the Commission authorized transferring the undepreciated costs and related removal amounts to a regulatory asset account. These deferred unrecovered plant costs totaled $45.9 million at December 31, 2004.

In 2003 and 2004, the PSCW approved our request to defer bad debt write-offs to the extent that the write-offs exceeded amounts allowed in rates. As of December 31, 2004, we have deferred a regulatory asset of $22.7 million for bad debt costs. In February 2005, the PSCW approved our request for escrow accounting for residential bad debts in 2005. We will request approval to recover all deferred residential bad debt costs in our next Wisconsin rate case.

D -- VARIABLE INTEREST ENTITIES

In January 2003, the Financial Accounting Standards Board issued Interpretation 46, Consolidation of Variable Interest Entities (FIN 46). This standard requires an enterprise that is the primary beneficiary of a variable interest entity to consolidate that entity. We applied the Interpretation to any existing interests in variable interest entities beginning in the third quarter of 2003. In October 2003, the FASB deferred the adoption of FIN 46 for all entities commonly referred to as special-purpose entities to the first reporting period ending after December 15, 2003. In December 2003, the FASB issued FIN 46R, which revised FIN 46 and deferred the effective date for interests held in variable interest entities other than special purpose entities to financial statements for periods ending after March 15, 2004. We adopted FIN 46R in the first quarter of 2004.

We continue to evaluate our tolling and purchased power agreements with third parties on a quarterly basis. After making an exhaustive effort, we concluded that for three of these agreements, we are unable to obtain the information necessary to determine whether we

are the primary beneficiary of these variable interest entities. Pursuant to the terms of two of the three agreements, we deliver fuel to the entity's facilities and receive electric power. We pay the entity a "toll" to convert our fuel into the electric energy. The output of the facility is available for us to dispatch during the term of the respective agreement. In the other agreement, we have rights to the firm capacity of the entity's facility. We have approximately $736.3 million of required payments over the remaining term of these three agreements, which expire over the next 18 years. We believe the required payments will continue to be recoverable in rates. We account for one of these agreements as a capital lease.

E -- INCOME TAXES

The following table is a summary of income tax expense for each of the years ended December 31:

Income Tax Expense	2004	2003
	(Millions of Dollars)	
Current tax expense	$16.4	$156.6
Deferred income taxes, net	141.2	2.8
Investment tax credit, net	(4.4)	(4.5)
Total Income Tax Expense	$153.2	$154.9

The provision for income taxes for each of the years ended December 31 differs from the amount of income tax determined by applying the applicable U.S. statutory federal income tax rate to income before income taxes and preferred dividend as a result of the following:

	2004		2003	
Income Tax Expense	Amount	Effective Tax Rate	Amount	Effective Tax Rate
	(Millions of Dollars)			
Expected tax at statutory federal tax rates	$141.1	35.0%	$144.1	35.0%
State income taxes net of federal tax benefit	19.0	4.7%	19.3	4.7%
Investment tax credit restored	(4.4)	(1.1%)	(4.5)	(1.1%)
Historical rehabilitation credits	(1.0)	(0.2%)	(3.3)	(1.0%)
Other, net	(1.5)	(0.4%)	(0.7)	-
Total Income Tax Expense	$153.2	38.0%	$154.9	37.6%

The components of SFAS 109 deferred income taxes classified as net current assets and net long-term liabilities at December 31 are as follows:

	Current Assets (Liabilities)		Long-Term Liabilities (Assets)	
Deferred Income Taxes	2004	2003	2004	2003
	(Millions of Dollars)			
Property-related	$ -	$ -	$721.9	$632.5
Construction advances	-	-	(80.1)	(82.9)
Decommissioning trust	-	-	(74.5)	(65.5)
Prepaid taxes and insurance	(29.5)	-	-	-
Uncollectible account expense	(3.9)	9.8	-	-
Employee benefits and compensation	10.5	10.6	(62.4)	(44.3)
Deferred transmission costs	-	-	40.5	21.8
Other	16.2	22.0	3.1	(5.2)
Total Deferred Income Taxes	($6.7)	$42.4	$548.5	$456.4

We have also recorded deferred regulatory assets and liabilities representing the future expected impact of deferred taxes on utility revenues (See Note C).

F -- NUCLEAR OPERATIONS

Point Beach Nuclear Plant: We own two 518-megawatt electric generating units at Point Beach Nuclear Plant (Point Beach) in Two Rivers, Wisconsin. We currently expect the two units at Point Beach to operate to the end of their operating licenses, which expire in October 2010 for Unit 1 and in March 2013 for Unit 2. In February 2004, we and Nuclear Management Company (NMC) filed an application with the United States Nuclear Regulatory Commission (NRC) to renew the operating licenses for both of our nuclear reactors for an additional 20 years. We expect the NRC to make a decision on the license extension application by January 2006, based upon the NRC's published schedule.

Nuclear Insurance: The Price-Anderson Act currently limits the total public liability for damages arising from a nuclear incident at a nuclear power plant to approximately $10.6 billion, of which $300 million is covered by liability insurance purchased from private sources. The remaining $10.3 billion is covered by an industry retrospective loss sharing plan whereby in the event of a nuclear incident resulting in damages exceeding the private insurance coverage, each owner of a nuclear plant would be assessed a deferred premium of up to $99.2 million per reactor (we own two) with a limit of $10.0 million per reactor within one calendar year. As the owner of Point Beach, we would be obligated to pay our proportionate share of any such assessment.

Through our membership in Nuclear Electric Insurance Limited (NEIL), we carry decontamination, property damage and decommissioning shortfall insurance covering losses of up to $2.1 billion at Point Beach. Under policies issued by NEIL, the insured member may be liable for a retrospective premium in the event of catastrophic losses exceeding the full financial resources of NEIL. Our maximum retrospective liability under the above policies is $16.5 million.

We also maintain insurance with NEIL through which we can recover up to $3.5 million per week, subject to a total limit of $490 million, during any prolonged outage at Point Beach caused by accidental property damage. Our maximum retrospective liability under this policy is $9.6 million.

It should not be assumed that, in the event of a major nuclear incident, any insurance or statutory limitation of liability would protect us from material adverse impact.

Nuclear Decommissioning: We record decommissioning expense in amounts equal to the amounts collected in rates and funded to the external trusts. Nuclear decommissioning costs are accrued over the expected service lives of the nuclear generating units and are included in electric rates. Decommissioning funding was $17.6 million for each of the years ended 2004 and 2003. As of December 31, 2004 and 2003, we had the following investments in Nuclear Decommissioning Trusts, stated at fair value.

	2004	2003
	(Millions of Dollars)	
Funding and Realized Earnings	$529.1	$485.2
Unrealized Gains	208.7	189.2
Total Investments	$737.8	$674.4

As of December 31, 2004, approximately 66.7% of the trusts' assets were invested in equity securities and 33.3% were invested in debt securities. In accordance with SFAS No. 115, Accounting for Certain Investments in Debt and Equity Securities, our debt and equity security investments in the Nuclear Decommissioning Trust Fund are classified as available for sale. Gains and losses on the fund are determined on the basis of specific identification; net unrealized gains on the fund are recorded as part of the fund.

We record an Asset Retirement Obligation (ARO) under SFAS 143 for future decommissioning costs based upon the net present value of the expected cash flows associated with our legal obligation to decommission our nuclear plants. As of December 31, 2004 and

2003, our ARO associated with nuclear decommissioning totaled $745.3 million and $708.5 million, respectively. We recover decommissioning costs in our regulated rates. We record a regulatory asset to the extent that our decommissioning ARO exceeds amounts collected in rates and cumulative investment gains (our nuclear trust investments). In the future, to the extent that our nuclear trust investments exceed the decommissioning ARO, we would expect to record a regulatory liability. For further information on ARO's see Note I.

The decommissioning ARO is calculated using several significant assumptions including the timing of future cash flows, future inflation rates, the extent of work that is expected to be performed and the discount rate applied to future cash flows. These assumptions differ significantly from the assumptions used by the PSCW to calculate the nuclear decommissioning liability for funding purposes.

In 2002, we engaged a consultant to perform a site specific study for regulatory funding purposes. This study assumed that the plants would not run past their current operating licenses of 2010 and 2013, respectively, and the study made several assumptions as to the scope of work. The study also estimated the liability for fuel management costs and non-nuclear demolition costs. These costs are excluded from the calculation of the decommissioning ARO. The 2002 site specific study estimated that the cost to decommission the plant in 2003 year dollars was approximately $1.1 billion. At least every four years these studies are reviewed which could result in future changes to the decommissioning ARO. The differences between the regulatory funding liability and the decommissioning ARO are primarily related to fuel management costs, non-nuclear demolition costs and the timing of future cash flows.

The ultimate timing and amount of future cash flows associated with nuclear decommissioning is dependent upon many significant variables including the scope of work involved, the ability to relicense the plants, future inflation rates and discount rates. However, based on the current plant licenses, we do not expect to make any significant nuclear decommissioning expenditures before the year 2011.

Decontamination and Decommissioning Fund: The Energy Policy Act of 1992 established a Uranium Enrichment Decontamination and Decommissioning Fund (D&D Fund) for the United States Department of Energy's nuclear fuel enrichment facilities. Deposits to the D&D Fund are derived in part from special assessments on utilities using enrichment services. As of December 31, 2004, we had recorded our remaining estimated liability equal to projected special assessments of $7.2 million. The deferred regulatory asset will be amortized to nuclear fuel expense and included in utility rates over the next three years ending in 2007.

G -- LONG-TERM DEBT

First Mortgage Bonds, Debentures and Notes: At December 31, 2004, the maturities and sinking fund requirements through 2009 and thereafter for the aggregate amount of our long-term debt outstanding (excluding obligations under capital leases) were:

	Millions of Dollars
2005	$1.9
2006	203.0
2007	250.2
2008	0.2
2009	0.2
Thereafter	1,052.0
Total	$1,507.5

Long-term debt premium or discount and expense of issuance are amortized over the lives of the debt issues and included as interest expense.

In August 2004, we retired $140 million of 7-1/4% First Mortgage Bonds at their scheduled maturity. We financed this retirement through the issuance of short-term commercial paper.

In November 2004, we sold $250 million of unsecured 3.50% debentures due December 1, 2007. The securities were issued under an existing $665 million shelf registration statement filed with the Securities and Exchange Commission (SEC). The proceeds from the sale were used to repay our outstanding commercial paper.

In December 2004, we refinanced $147 million of the $165 million aggregate principal amount of unsecured variable rate putable weekly reset tax-exempt debt with new "auction" non-putable unsecured variable rate weekly reset tax-exempt debt.

In May 2003, we sold $635 million of unsecured Debentures ($300 million of ten-year 4.50% Debentures due 2013 and $335 million of thirty-year 5.625% Debentures due 2033) under an $800 million shelf registration statement filed with the SEC. We used a portion of the proceeds from the Debentures to repay short-term debt, which was originally incurred to retire debt that matured in December 2002. The balance of the proceeds was used to redeem $425 million of our debt securities in June 2003 and to fund the early redemption in August 2003 of another $60 million debt issue.

In October 2003, we redeemed $9 million of 6.85% First Mortgage Bonds.

Obligations under Capital Leases: In 1997, we entered into a 25 year power purchase contract with an unaffiliated independent power producer. The contract, for 236 megawatts of firm capacity from a gas-fired cogeneration facility, includes no minimum energy requirements. When the contract expires in 2022, we may, at our option and with proper notice, renew for another ten years or purchase the generating facility at fair value or allow the contract to expire. We account for this contract as a capital lease and recorded the leased facility and corresponding obligation under the capital lease at the estimated fair value of the plant's electric generating facilities. We are amortizing the leased facility on a straight-line basis over the original 25-year term of the contract.

We treat the long-term power purchase contract as an operating lease for rate-making purposes and we record our minimum lease payments as purchased power expense on the Consolidated Income Statements. We paid a total of $24.3 million, $23.4 million and $22.3 million in minimum lease payments during 2004, 2003, and 2002, respectively. We record the difference between the minimum lease payments and the sum of imputed interest and amortization costs calculated under capital lease accounting as a deferred regulatory asset on our Consolidated Balance Sheets (see regulatory assets - plant related - capital lease in Note C). Due to the timing of the minimum lease payments, we expect the regulatory asset to increase to approximately $78.5 million by the year 2009 and the total obligation under the capital lease to increase to $160.2 million by the end of 2005 before each is reduced to zero over the remaining life of the contract.

We also have a nuclear fuel leasing arrangement with Wisconsin Electric Fuel Trust (Trust) which is treated as a capital lease. We lease and amortize the nuclear fuel to fuel expense as power is generated, generally over a period of 60 months. Lease payments include charges for the cost of fuel burned, financing costs and management fees. In the event that we or the Trust terminates the lease, the Trust would recover its unamortized cost of nuclear fuel from us. Under the lease terms, we are in effect the ultimate guarantor of the Trust's commercial paper and line of credit borrowings that finance the investment in nuclear fuel. We recorded $1.4 million of interest expense on the nuclear fuel lease in fuel expense during 2004 and 2003.

Following is a summary of our capitalized leased facilities and nuclear fuel at December 31.

Capital Lease Assets	2004	2003
	(Millions of Dollars)	
Leased Facilities		
Long-term purchase power commitment	$140.3	$140.3
Accumulated amortization	(41.4)	(35.7)
Total Leased Facilities	$98.9	$104.6
Nuclear Fuel		
Under capital lease	$120.2	$115.9
Accumulated amortization	(74.0)	(67.0)
In process/stock	38.8	29.5
Total Nuclear Fuel	$85.0	$ 78.4

Future minimum lease payments under our capital leases and the present value of our net minimum lease payments as of December 31, 2004 are as follows:

Capital Lease Obligations	Purchase Power Commitment	Nuclear Fuel Lease	Total
	(Millions of Dollars)		
2005	$30.1	$24.0	$54.1
2006	31.2	16.5	47.7
2007	32.4	8.6	41.0
2008	33.6	5.4	39.0
2009	34.9	1.1	36.0
Thereafter	369.0	-	369.0
Total Minimum Lease Payments	531.2	55.6	586.8
Less: Estimated Executory Costs	(113.8)	-	(113.8)
Net Minimum Lease Payments	417.4	55.6	473.0
Less: Interest	(257.4)	(2.7)	(260.1)
Present Value of Net Minimum Lease Payments	160.0	52.9	212.9
Less: Due Currently	-	(21.8)	(21.8)
	$160.0	$31.1	$191.1

H -- SHORT-TERM DEBT

Short-term notes payable balances and their corresponding weighted-average interest rates as of December 31 consist of:

Short-Term Debt	2004 Balance	2004 Interest Rate	2003 Balance	2003 Interest Rate
	(Millions of Dollars)			
Commercial paper	$156.7	2.35%	$280.7	1.15%
Other	32.8	6.52%	35.2	6.13%
Total Short-Term Debt	$189.5	3.07%	$315.9	1.70%

On December 31, 2004, we had $372.0 million of available unused lines of bank back-up credit facilities on a consolidated basis. We had $189.5 million of total consolidated short-term debt outstanding on such date. Our bank back-up credit facilities mature beginning June 2007 through November 2007.

The following information relates to Short-Term Debt for the years ended December 31, 2004 and 2003:

	2004	2003
	(Millions of Dollars, except for percentages)	
Maximum Short-Term Debt Outstanding	$280.9	$332.0
Average Short-Term Debt Outstanding	155.5	180.2
Weighted Average Interest Rate	1.43%	1.24%

We have entered into various bank back-up credit agreements to maintain short-term credit liquidity which, among other terms, require us to maintain a minimum total funded debt to capitalization ratio of less than 65%.

I -- ASSET RETIREMENT OBLIGATIONS

SFAS 143, Accounting for Asset Retirement Obligations, primarily applies to the future decommissioning costs for our Point Beach Nuclear Plant (Point Beach). Prior to January 2003, we recorded a long-term liability for accrued nuclear decommissioning costs. See Note F for further information about the nuclear decommissioning of Point Beach including our investments in Nuclear Decommissioning Trusts that are restricted to nuclear decommissioning.

SFAS 143 also applies to a smaller extent to several other utility assets including the dismantlement of certain hydro facilities and the removal of certain coal handling equipment and water intake facilities located on lakebeds. We have not recorded any asset retirement obligations for the removal of the coal handling equipment or for the water intake facilities located on lakebeds because the associated liability cannot be reasonably estimated.

The following table presents the change in our asset retirement obligations during 2004.

	Balance at 12/31/03	Liabilities Incurred	Liabilities Settled	Accretion	Cash Flow Revisions	Balance at 12/31/04
			(Millions of Dollars)			
Asset Retirement Obligations	$732.0	$ -	$7.1	$37.3	$ -	$762.2

J -- DERIVATIVE INSTRUMENTS

We follow SFAS 133, Accounting for Derivative Instruments and Hedging Activities, as amended by SFAS 149, Amendment of Statement 133 on Derivative Instruments and Hedging Activities, effective July 1, 2003, which requires that every derivative instrument be recorded on the balance sheet as an asset or liability measured at its fair value and that changes in the derivative's fair value be recognized currently in earnings unless specific hedge accounting criteria are met. For most of our energy-related physical and financial contracts that qualify as derivatives under SFAS 133, the PSCW allows the effects of the fair market value accounting to be offset to regulatory assets and liabilities.

We have a limited number of financial contracts that are defined as derivatives under SFAS 133 and qualify for cash flow hedge accounting. These contracts are utilized to manage the cost of gas. Changes in the fair market values of these instruments are recorded in Accumulated Other Comprehensive Income. At the date the underlying transaction occurs, the amounts in Accumulated Other Comprehensive Income are reported in earnings.

For the years ended December 31, 2004 and 2003, the amount of hedge ineffectiveness was immaterial. We did not exclude any components of derivative gains or losses from the assessment of hedge effectiveness. We estimate that $0.2 million will be reclassified from Accumulated Other Comprehensive Income to earnings during the first month of 2005.

K -- FAIR VALUE OF FINANCIAL INSTRUMENTS

The carrying amount and estimated fair value of certain of our recorded financial instruments at December 31 are as follows:

	2004		2003	
Financial Instruments	Carrying Amount	Fair Value	Carrying Amount	Fair Value
	(Millions of Dollars)			
Nuclear decommissioning trust fund	$737.8	$737.8	$674.4	$674.4
Preferred stock, no redemption required	$30.4	$22.7	$30.4	$20.9
Long-term debt including current portion	$1,507.5	$1,546.4	$1,399.4	$1,417.9

The carrying value of cash and cash equivalents, net accounts receivable, accounts payable and short-term borrowings approximates fair value due to the short-term nature of these instruments. The nuclear decommissioning trust fund is carried at fair value as reported by the trustee (see Note F). The fair value of our preferred stock is estimated based upon the quoted market value for the same or similar issues. The fair value of our long-term debt, including the current portion of long-term debt but excluding capitalized leases, is estimated based upon quoted market value for the same or similar issues or upon the quoted market prices of U.S. Treasury issues having a similar term to maturity, adjusted for the issuing company's bond rating and the present value of future cash flows. The fair values of gas commodity instruments are equal to their carrying values as of December 31, 2004.

L -- BENEFITS

Pensions and Other Post-retirement Benefits: Funded and unfunded noncontributory defined benefit pension plans together cover substantially all of our employees. The plans provide defined benefits based upon years of service and final average salary.

Other post-retirement benefit plans also cover substantially all of our employees. The health care plans are contributory with participants' contributions adjusted annually; the life insurance plans are noncontributory. The accounting for the health care plans anticipates future cost-sharing changes to the written plans that are consistent with our expressed intent to maintain the current cost sharing levels. The post-retirement health care plans include a limit on our share of costs for recent and future retirees. We use a year end measurement date for all of our pension and other post-retirement benefit plans.

Wisconsin Energy allocates the service cost component of pension costs to participating companies based on labor dollars. The assets, obligations and the components of SFAS 87 pension costs other than service cost (including the minimum pension liability) are allocated by Wisconsin Energy's actuary to each of the participating companies as if each participating company had its own plan. The disclosures below are based on an allocation to us of the amounts for the Wisconsin Energy Plan.

Status of Benefit Plans	Pension Benefits 2004	Pension Benefits 2003	Other Post-retirement Benefits 2004	Other Post-retirement Benefits 2003
	(Millions of Dollars)			
Change in Benefit Obligation				
Benefit Obligation at January 1	$932.5	$851.2	$289.3	$257.6
Service cost	26.9	27.2	11.4	10.3
Interest cost	58.4	56.9	17.1	17.6
Plan participants' contributions	-	-	-	0.7
Plan amendments	2.0	18.5	-	-
Actuarial loss	90.4	32.5	5.6	14.0
Benefits paid	(90.7)	(53.8)	(10.3)	(10.9)
Benefit Obligation at December 31	$1,019.5	$932.5	$313.1	$289.3
Change in Plan Assets				
Fair Value at January 1	$695.2	$609.6	$95.7	$78.6
Actual earnings (loss) on plan assets	71.1	138.2	6.3	11.9
Employer contributions	72.4	1.2	15.7	15.4
Plan participants' contributions	-	-	-	0.7
Benefits paid	(90.7)	(53.8)	(10.3)	(10.9)
Fair Value at December 31	$748.0	$695.2	$107.4	$95.7
Funded Status of Plans				
Funded status at December 31	($271.5)	($237.3)	($205.7)	($193.6)
Unrecognized				
Net actuarial loss	222.3	153.6	96.3	94.1
Prior service cost	33.8	36.6	0.2	0.2
Net transition (asset) obligation	(0.1)	(2.3)	12.2	13.8
Net Asset (Accrued Benefit Cost)	($15.5)	($49.4)	($97.0)	($85.5)
Amounts recognized in the Balance Sheet consist of:				
Regulatory assets (See Note C)	$202.5	$70.4	$ -	$ -
Other deferred charges	33.6	36.5	0.1	0.1
Minimum pension liability	(248.0)	(113.8)	-	-
Other long-term liabilities	(15.5)	(49.4)	(97.1)	(85.6)
Other comprehensive income	11.9	6.9	-	-
Net amount recognized at end of year	($15.5)	($49.4)	($97.0)	($85.5)

The accumulated benefit obligation for all of our defined benefit plans was $1,010.3 million and $858.5 million at December 31, 2004 and 2003, respectively.

Information for pension plans with an accumulated benefit obligation in excess of the fair value of assets is as follows:

	2004	2003
	(Millions of Dollars)	
Projected benefit obligation	$1,003.6	$913.1
Accumulated benefit obligation	$995.9	$839.9
Fair value of plan assets	$748.0	$695.2

The components of net periodic pension and other post-retirement benefit costs are:

Benefit Plan Cost Components	Pension Benefits 2004	Pension Benefits 2003	Other Post-retirement Benefits 2004	Other Post-retirement Benefits 2003
	(Millions of Dollars)			
Net Periodic Benefit Cost				
Service cost	$26.9	$27.2	$11.4	$10.3
Interest cost	58.4	56.9	17.1	17.6
Expected return on plan assets	(62.6)	(64.0)	(7.9)	(6.5)
Amortization of:				
Transition (asset) obligation	(2.2)	(2.2)	1.5	1.5
Prior service cost	4.8	4.8	-	-
Actuarial loss	13.2	3.0	5.1	6.6
Net Periodic Benefit Cost	$38.5	$25.7	$27.2	$29.5
Weighted-Average assumptions used to Determine benefit obligations at Dec 31				
Discount rate	5.75%	6.25%	5.75%	6.25%
Rate of compensation increase	4.5 to 5.0	4.5 to 5.0	4.5 to 5.0	4.5 to 5.0
Weighted-Average assumptions used to Determine net cost for year ended Dec 31				
Discount rate	6.25%	6.75%	6.25%	6.75%
Expected return on plan assets	9.0	9.0	9.0	9.0
Rate of compensation increase	4.5 to 5.0	4.5 to 5.0	4.5 to 5.0	4.5 to 5.0
Assumed health care cost trend rates at Dec 31				
Health care cost trend rate assumed for next year			10	10
Rate that the cost trend rate gradually declines to			5	5
Year that the rate reaches the rate it is assumed to remain at			2010	2009

The expected long-term rate of return on plan assets was 9% in 2004 and 2003. This return expectation on plan assets was determined by reviewing actual pension historical returns as well as calculating expected total trust returns using the weighted average of long-term market returns for each of the asset categories utilized in the pension fund.

Other Post-retirement Benefits Plans: We use various Employees' Benefit Trusts to fund a major portion of other post-retirement benefits. The majority of the trusts' assets are mutual funds or commingled indexed funds.

A one-percentage-point change in assumed health care cost trend rates would have the following effects:

	1% Increase	1% Decrease
	(Millions of Dollars)	
Effect on		
Post-retirement benefit obligation	$26.6	($23.9)
Total of service and interest cost components	$3.3	($2.9)

In December 2003, the Medicare Prescription Drug, Improvement and Modernization Act of 2003 (Act) was signed into law. The Act introduced a prescription drug benefit program under Medicare as well as a federal subsidy to sponsors of retiree health care benefit plans. In the second quarter of 2004, the FASB issued Staff Position (FSP) SFAS 106-2, Accounting and Disclosure Requirements Related to the Medicare Prescription Drug, Improvement and Modernization Act of 2003.

In accordance with FSP 106-2, we chose to recognize the effects of the Act retroactively effective January 1, 2004 with the impacts calculated actuarially. The Act resulted in a $20.6 million reduction in our benefit obligation and reduced our 2004 SFAS 106 expense by $4.2 million. Assumptions used to develop this reduction include those used in the determination of the annual SFAS 106 expense and also include expectations of how the federal program will ultimately operate. In January 2005, the Centers for Medicare & Medicaid Services released final regulations to implement the new prescription drug benefit under Part D of Medicare. It was determined that the employer sponsored plans meet these regulations and that the previously determined actuarial measurements are still accurate.

Plan Assets: In our opinion, current pension trust assets and amounts, which are expected to be contributed to the trusts in the future, will be adequate to meet pension payment obligations to current and future retirees. Our pension plans asset allocation at December 31, 2004 and 2003, and our target allocation for 2005, by asset category, are as follows:

	Target Allocation	Percentage of Pension Plans Assets at December 31	
Asset Category	2005	2004	2003
Equity Securities	72%	73%	76%
Debt Securities	28%	27%	24%
Total	100%	100%	100%

Wisconsin Energy Corporation's common stock is not included in equity securities. Investment managers are specifically prohibited from investing in our securities or any affiliate of ours except if part of a commingled fund.

The target asset allocation was established by a Chairman-appointed Investment Trust Policy Committee, which oversees investment matters related to all of our funded benefit plans. Asset allocation is monitored by the Investment Trust Policy Committee.

Our other post-retirement benefit plans asset allocation at December 31, 2004 and 2003, and our target allocation for 2005, by asset category, are as follows:

	Target Allocation	Percentage of Other Benefit Plans Assets at December 31	
Asset Category	2005	2004	2003
Equity Securities	34%	32%	35%
Debt Securities	65%	68%	64%
Other	1%	-	1%
Total	100%	100%	100%

Wisconsin Energy Corporation's common stock is not included in equity securities. Investment managers are specifically prohibited from investing in our securities or any affiliate of ours except if part of a commingled fund.

The target asset allocation was established by a Chairman-appointed Investment Trust Policy Committee, which oversees investment matters related to all of our funded benefit plans. Asset allocation is monitored by the Investment Trust Policy Committee.

Cashflows:

Employer Contributions	Pension Benefits	Other Post-retirement Benefits
	(Millions of Dollars)	
2003	$1.2	$15.4
2004	$72.4	$15.7
2005 (Expected)	$4.5	$16.8

Of $4.5 million expected to be contributed to fund pension benefits in 2005, none will be for our qualified plans since there is no minimum required by law. We contributed $51.7 million to our qualified pension plans during 2004. There was no contribution made during 2003 to the qualified pension plans.

The entire contribution to the other post-retirement benefit plans during 2004 was discretionary as the plans are not subject to any minimum regulatory funding requirements.

The following table identifies our expected benefit payments over the next 10 years:

Year	Pension	Gross Other Post Employment Benefits	Expected Medicare Part D Subsidy
		(Millions of Dollars)	
2005	$71.7	$14.1	$ -
2006	$74.8	$15.4	($0.9)
2007	$81.7	$16.6	($1.0)
2008	$80.5	$18.0	($1.1)
2009	$86.9	$19.6	($1.2)
2010-2014	$456.4	$119.8	($7.0)

Savings Plans: We sponsor savings plans which allow employees to contribute a portion of their pre-tax and or after-tax income in accordance with plan-specified guidelines. Under these plans, we expensed matching contributions of $9.1 million and $8.8 million during 2004 and 2003, respectively.

Severance Plans: For the year ended December 31, 2004 we incurred $22.3 million ($13.4 million after-tax) of severance costs. The majority of the severance costs related to an enhanced severance package offered to selected management who voluntarily resigned in the fourth quarter of 2004. The program was enacted to help reduce the upward pressure on operating expenses.

Approximately 150 employees received severance benefits during 2004. As of December 31, 2004 we have accrued $6.6 million of severance benefits which are expected to be paid during 2005.

M -- GUARANTEES

We enter into various guarantees to provide financial and performance assurance to third parties. As of December 31, 2004, we had the following guarantees:

	Maximum Potential Future Payments	Outstanding Dec 31, 2004	Liability Recorded at Dec 31, 2004
		(Millions of Dollars)	
Guarantees	$231.0	$0.1	$ -

We guarantee the potential retrospective premiums that could be assessed under our nuclear insurance program (See Note F).

Postemployment benefits: Postemployment benefits provided to former or inactive employees are recognized when an event occurs. The estimated liability for such benefits was $12.0 million as of December 31, 2004.

N -- SEGMENT REPORTING

We are a wholly-owned subsidiary of Wisconsin Energy and have organized our operating segments according to how we are currently regulated. Our reportable operating segments include electric, natural gas and steam utility segments. The accounting policies of the reportable operating segments are the same as those described in Note A.

Our electric utility engages in the generation, distribution and sale of electric energy in southeastern (including metropolitan Milwaukee), east central and northern Wisconsin and in the Upper Peninsula of Michigan. Our natural gas utility is engaged in the purchase, distribution and sale of natural gas to retail customers and the transportation of customer-owned natural gas in three service areas in southeastern, east central and northern Wisconsin. Our steam utility produces, distributes and sells steam to space heating and processing customers in the Milwaukee, Wisconsin area.

Summarized financial information concerning our reportable operating segments for each of the years ended December 31, 2004 and 2003 is shown in the following table.

	Reportable Operating Segments				
Year Ended	Electric	Gas	Steam	Other (a)	Total
		(Millions of Dollars)			
December 31, 2004					
Operating Revenues (b)	$2,070.8	$523.8	$22.0	$ -	$2,616.6
Depreciation, Decommissioning and Amortization	$234.9	$36.1	$3.1	$ -	$274.1
Operating Income (Loss) (c)	$427.2	$33.1	($1.1)	$ -	$459.2
Equity in Earnings of Unconsolidated Affiliate	$26.4	$ -	$ -	$ -	$26.4
Capital Expenditures	$313.7	$33.2	$6.7	$5.3	$358.9
Total Assets (d)	$6,153.0	$667.1	$54.0	$176.2	$7,050.3

Year Ended	Reportable Operating Segments Electric	Gas	Steam	Other (a)	Total
	(Millions of Dollars)				
December 31, 2003					
Operating Revenues (b)	$1,986.4	$513.0	$22.5	$ -	$2,521.9
Depreciation, Decommissioning and Amortization	$234.1	$38.9	$3.2	$ -	$276.2
Operating Income (c)	$422.3	$49.0	$ -	$ -	$471.3
Equity in Earnings of Unconsolidated Affiliate	$22.8	$ -	$ -	$ -	$22.8
Capital Expenditures	$271.6	$56.8	$2.6	$12.7	$343.7
Total Assets (d)	$5,784.9	$628.7	$54.5	$176.5	$6,644.6

(a) Other includes primarily non-utility property and investments, materials and supplies, deferred charges and other corporate items.

(b) We account for intersegment revenues at a tariff rate established by the PSCW. Intersegment revenues are not material.

(c) We evaluate operating income to manage our utility business. Equity in Earnings of Unconsolidated Affiliate, Interest Expense and Income Tax Expense are not included in segment operating income.

(d) Common utility plant is allocated to electric, gas and steam to determine segment assets (see Note A).

O -- RELATED PARTIES

We provide to and receive from certain of our Wisconsin Energy affiliates managerial, financial, accounting, legal, data processing and other services in accordance with service agreements approved by the PSCW. In addition, we are make lease payments to We Power associated with generating facilities being constructed under Wisconsin Energy's *Power the Future* strategy, and we sell electric energy to an affiliated utility, Edison Sault Electric Company (Edison Sault). We also receive and/or provide certain services to other associated companies in which we have an equity investment. We provided and received services from the following associated companies during 2004 and 2003:

Company	2004	2003
	(Millions of Dollars)	
Wisconsin Energy Affiliate		
We Power		
- Lease payments	($59.5)	($23.5)
- Services provided	$6.8	$7.7
Wisconsin Gas - Net services provided	$50.4	$42.4
Edison Sault - Electric energy sold	$16.4	$16.0
Wisconsin Energy - Net services received	($2.9)	($3.0)

Company	2004	2003
	(Millions of Dollars)	
Equity Investee		
American Transmission Company		
-Transmission services	($105.8)	($94.4)
- Services provided	$20.7	$30.9
Nuclear Management Company	($58.1)	($57.1)
Guardian Pipeline	($11.4)	($3.2)

P -- COMMITMENTS AND CONTINGENCIES

Capital Expenditures: We have made certain commitments in connection with 2005 capital expenditures.

Operating Leases: We enter into long-term purchase power contracts to meet a portion of our anticipated increase in future electric energy supply needs. These contracts expire at various times through 2013. Certain of these contracts were deemed to qualify as operating leases.

Future minimum payments for the next five years and thereafter for these contracts are as follows:

	Millions of Dollars
2005	$50.4
2006	50.0
2007	49.3
2008	33.8
2009	20.8
Thereafter	66.1
	$270.4

Environmental Matters: We periodically review our exposure for environmental remediation costs as evidence becomes available indicating that our liability has changed. We believe that future costs in excess of the amounts accrued and/or disclosed on all presently known and quantifiable environmental contingencies will not be material to our financial position or results of operations.

We have a program of comprehensive environmental remediation planning for former manufactured gas plant sites and coal-ash disposal sites. We perform ongoing assessments of manufactured gas plant sites and related disposal sites as well as coal ash disposal/landfill sites used by us, as discussed below. We are working with the Wisconsin Department of Natural Resources in our investigation and remediation planning. At this time, we cannot estimate future remediation costs associated with these sites beyond those described below.

Manufactured Gas Plant Sites: We have identified sites at which we or a predecessor company historically owned or operated a manufactured gas plant. We have completed planned remediation activities at four of those sites. Remediation at additional sites is currently being performed, and other sites are being investigated or monitored. We have identified additional sites that may have been impacted by historical manufactured gas plant activities. Based upon ongoing analysis, we estimate that the future costs for detailed site investigation and future remediation costs may range from $15-$30 million over the next ten years. This estimate is dependent upon several variables including, among other things, the extent of remediation, changes in technology and changes in regulation. As of December 31, 2004, we have established reserves of $16.2 million related to future remediation costs.

The PSCW has allowed Wisconsin utilities, including us, to defer the costs spent on the remediation of manufactured gas plant sites, and has allowed for these costs to be recovered in rates over five years. Accordingly, we have recorded a regulatory asset for remediation costs.

Ash Landfill Sites: We aggressively seek environmentally acceptable, beneficial uses for our coal combustion by-products. However, these coal-ash by-products have been, and to a small degree, continue to be disposed in company-owned, licensed landfills. Some early designed and constructed landfills may allow the release of low levels of constituents resulting in the need for various levels of monitoring or adjusting. Where we have become aware of these conditions, efforts have been expended to define the nature and extent of any release, and work has been performed to address these conditions. The costs of these efforts are included in our fuel costs. During 2004 and 2003, we incurred $1.8 million and $2.1 million, respectively, in coal-ash remediation expenses. As of December 31, 2004, we have no reserves established related to ash landfill sites.

EPA Information Requests: We received a request for information in December 2000 from the United States Environmental Protection Agency (EPA) regional offices pursuant to Section 114(a) of the Clean Air Act and a supplemental request in December 2002. In April 2003, we announced that a consent decree had been reached with the EPA that resolved all issues related to this matter. In July 2003, the court granted the state of Michigan and EPA's joint motion to amend the consent decree to allow Michigan to become a party. Under the consent decree, we will significantly reduce air emissions from our coal-fired generating facilities. The reductions will be achieved by 2013 through a combination of installing new pollution control equipment, upgrading existing equipment, and retiring certain older units. The capital cost of implementing this agreement is estimated to be approximately $600 million over the 10 years ending 2013. Under the agreement with the EPA, we will conduct a full scale demonstration at our Presque Isle facility, in cooperation with the United States Department of Energy (DOE), to test new mercury reduction technologies. The DOE will contribute $24.8 million in addition to the $20 to $25 million that we will spend to implement this project. These steps and the associated costs are consistent with our cost projections for implementing our Wisconsin Multi-Emission Cooperative Agreement and Wisconsin Energy's *Power the Future* plan. We also agreed to pay a civil penalty of $3.2 million which was charged to earnings in the second quarter of 2003.

The agreement has gone through the public comment period. In October 2003, three citizen groups filed a motion with the court to intervene in the proceeding to contest the consent decree; the court granted their motion. Also, in October 2003, the government filed its response to public comments and a motion asking the court to approve the amended consent decree. The intervener groups subsequently filed a motion requesting that the court stay the government's motion for approval of the decree to allow the interveners to conduct discovery. Briefing was completed and the judge heard oral arguments from the parties in August 2004. In September 2004, the court granted the interveners' request for limited discovery with respect to two facilities within our generation fleet, and ordered that discovery be completed by December 2004. Final briefing is scheduled to be concluded in March 2005. Following the submission of briefs, the court may convene additional hearings.

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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

STATEMENTS OF ACCUMULATED COMPREHENSIVE INCOME, COMPREHENSIVE INCOME, AND HEDGING ACTIVITIES

1. Report in columns (b),(c),(d) and (e) the amounts of accumulated other comprehensive income items, on a net-of-tax basis, where appropriate.

2. Report in columns (f) and (g) the amounts of other categories of other cash flow hedges.

3. For each category of hedges that have been accounted for as "fair value hedges", report the accounts affected and the related amounts in a footnote.

Line No.	Item (a)	Unrealized Gains and Losses on Available-for-Sale Securities (b)	Minimum Pension Liability adjustment (net amount) (c)	Foreign Currency Hedges (d)	Other Adjustments (e)
1	Balance of Account 219 at Beginning of Preceding Quarter/Year		(8,086,990)		
2	Preceding Quarter/Year Reclassification from Account 219 to Net Income				
3	Preceding Quarter/Year Changes in Fair Value		3,909,280		
4	Total (lines 2 and 3)		3,909,280		
5	Balance of Account 219 at End of Preceding Quarter/Year / Beginning of		(4,177,710)		
6	Current Quarter/Year Reclassifications from Account 219 to Net Income				
7	Current Quarter/Year Changes in Fair Value		(2,982,890)		
8	Total (lines 6 and 7)		(2,982,890)		
9	Balance of Account 219 at End of Current Quarter/Year		(7,160,600)		

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

STATEMENTS OF ACCUMULATED COMPREHENSIVE INCOME, COMPREHENSIVE INCOME, AND HEDGING ACTIVITIES

Line No.	Other Cash Flow Hedges Interest Rate Swaps (f)	Other Cash Flow Hedges [FAS 133] (g)	Totals for each category of items recorded in Account 219 (h)	Net Income (Carried Forward from Page 117, Line 72) (i)	Total Comprehensive Income (j)
1		(480,279)	(8,567,269)		
2		432,106	432,106		
3		(4,936)	3,904,344		
4		427,170	4,336,450	256,684,708	261,021,158
5		(53,109)	(4,230,819)		
6		189,806	189,806		
7		34,457	(2,948,433)		
8		224,263	(2,758,627)	249,900,856	247,142,229
9		171,154	(6,989,446)		

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Co.	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

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

Report in Column (c) the amount for electric function, in column (d) the amount for gas function, in column (e), (f), and (g) report other (specify) and in column (f) common function.

Line No.	Classification (a)	Total Company for the Current Year/Quarter Ended (b)	Electric (c)
1	Utility Plant		
2	In Service		
3	Plant in Service (Classified)	6,808,572,595	5,742,649,423
4	Property Under Capital Leases	98,926,696	98,926,696
5	Plant Purchased or Sold		
6	Completed Construction not Classified		
7	Experimental Plant Unclassified		
8	Total (3 thru 7)	6,907,499,291	5,841,576,119
9	Leased to Others		
10	Held for Future Use	9,363,692	9,362,438
11	Construction Work in Progress	153,645,566	144,354,366
12	Acquisition Adjustments		
13	Total Utility Plant (8 thru 12)	7,070,508,549	5,995,292,923
14	Accum Prov for Depr, Amort, & Depl	3,051,642,445	2,469,455,684
15	Net Utility Plant (13 less 14)	4,018,866,104	3,525,837,239
16	Detail of Accum Prov for Depr, Amort & Depl		
17	In Service:		
18	Depreciation	3,044,628,374	2,462,636,415
19	Amort & Depl of Producing Nat Gas Land/Land Right		
20	Amort of Underground Storage Land/Land Rights		
21	Amort of Other Utility Plant	7,014,071	6,819,269
22	Total In Service (18 thru 21)	3,051,642,445	2,469,455,684
23	Leased to Others		
24	Depreciation		
25	Amortization and Depletion		
26	Total Leased to Others (24 & 25)		
27	Held for Future Use		
28	Depreciation		
29	Amortization		
30	Total Held for Future Use (28 & 29)		
31	Abandonment of Leases (Natural Gas)		
32	Amort of Plant Acquisition Adj		
33	Total Accum Prov (equals 14) (22,26,30,31,32)	3,051,642,445	2,469,455,684

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Co.	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

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

Gas (d)	Other (Specify) (e)	Other (Specify) (f)	Other (Specify) (g)	Common (h)	Line No.
					1
					2
687,538,194	76,260,560			302,124,418	3
					4
					5
					6
					7
687,538,194	76,260,560			302,124,418	8
					9
1,254					10
518,747	971,131			7,801,322	11
					12
688,058,195	77,231,691			309,925,740	13
382,752,648	34,147,890			165,286,223	14
305,305,547	43,083,801			144,639,517	15
					16
					17
382,557,846	34,147,890			165,286,223	18
					19
					20
194,802					21
382,752,648	34,147,890			165,286,223	22
					23
					24
					25
					26
					27
					28
					29
					30
					31
					32
382,752,648	34,147,890			165,286,223	33

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

NUCLEAR FUEL MATERIALS (Account 120.1 through 120.6 and 157)

1. Report below the costs incurred for nuclear fuel materials in process of fabrication, on hand, in reactor, and in cooling; owned by the respondent.
2. If the nuclear fuel stock is obtained under leasing arrangements, attach a statement showing the amount of nuclear fuel leased, the quantity used and quantity on hand, and the costs incurred under such leasing arrangements.

Line No.	Description of item (a)	Balance Beginning of Year (b)	Changes during Year Additions (c)
1	Nuclear Fuel in process of Refinement, Conv, Enrichment & Fab (120.1)		
2	Fabrication	29,484,181	28,992,299
3	Nuclear Materials		
4	Allowance for Funds Used during Construction		
5	(Other Overhead Construction Costs, provide details in footnote)		
6	SUBTOTAL (Total 2 thru 5)	29,484,181	
7	Nuclear Fuel Materials and Assemblies		
8	In Stock (120.2)	8	8,794,560
9	In Reactor (120.3)		
10	SUBTOTAL (Total 8 & 9)	8	
11	Spent Nuclear Fuel (120.4)		
12	Nuclear Fuel Under Capital Leases (120.6)	115,855,611	21,384,697
13	(Less) Accum Prov for Amortization of Nuclear Fuel Assem (120.5)	66,955,092	
14	TOTAL Nuclear Fuel Stock (Total 6, 10, 11, 12, less 13)	78,384,708	
15	Estimated net Salvage Value of Nuclear Materials in line 9		
16	Estimated net Salvage Value of Nuclear Materials in line 11		
17	Est Net Salvage Value of Nuclear Materials in Chemical Processing		
18	Nuclear Materials held for Sale (157)		
19	Uranium		
20	Plutonium		
21	Other (provide details in footnote):		
22	TOTAL Nuclear Materials held for Sale (Total 19, 20, and 21)		

Name of Respondent	This Report is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

NUCLEAR FUEL MATERIALS (Account 120.1 through 120.6 and 157)

Changes during Year		Balance End of Year	Line No.
Amortization (d)	Other Reductions (Explain in a footnote) (e)	(f)	
			1
	21,337,911	37,138,569	2
			3
			4
			5
		37,138,569	6
			7
	7,075,237	1,719,331	8
			9
		1,719,331	10
			11
	17,074,440	120,165,868	12
-24,121,129	17,074,440	74,001,781	13
		85,021,987	14
			15
			16
			17
			18
			19
			20
			21
			22

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Co.	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

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

1. Report below the original cost of electric plant in service according to the 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. For revisions to the amount of initial asset retirement costs capitalized, included by primary plant account, increases in column (c) additions and reductions in column (e) adjustments.
5. Enclose in parentheses credit adjustments of plant accounts to indicate the negative effect of such accounts.
6. Classify Account 106 according to prescribed accounts, on an estimated basis if necessary, and include the entries in column (c). Also to be included in column (c) are entries for reversals of tentative distributions of prior year reported in column (b). Likewise, if the respondent has a significant amount of plant retirements which have not been classified to primary accounts at the end of the year, include in column (d) a tentative distribution of such retirements, on an estimated basis, with appropriate contra entry to the account for accumulated depreciation provision. Include also in column (d)

Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)
1	1. INTANGIBLE PLANT		
2	(301) Organization		
3	(302) Franchises and Consents	13,786,608	
4	(303) Miscellaneous Intangible Plant	15,267,593	-75,196
5	TOTAL Intangible Plant (Enter Total of lines 2, 3, and 4)	29,054,201	-75,196
6	2. PRODUCTION PLANT		
7	A. Steam Production Plant		
8	(310) Land and Land Rights	12,593,629	210,470
9	(311) Structures and Improvements	257,409,343	1,897,713
10	(312) Boiler Plant Equipment	1,137,406,563	16,950,361
11	(313) Engines and Engine-Driven Generators		
12	(314) Turbogenerator Units	252,273,791	3,868,999
13	(315) Accessory Electric Equipment	231,844,113	4,005,100
14	(316) Misc. Power Plant Equipment	33,151,111	1,523,636
15	(317) Asset Retirement Costs for Steam Production	22,206,752	
16	TOTAL Steam Production Plant (Enter Total of lines 8 thru 15)	1,946,885,302	28,456,279
17	B. Nuclear Production Plant		
18	(320) Land and Land Rights	631,206	
19	(321) Structures and Improvements	112,759,532	2,387,925
20	(322) Reactor Plant Equipment	239,841,727	3,390,353
21	(323) Turbogenerator Units	65,556,694	
22	(324) Accessory Electric Equipment	55,342,777	3,138,808
23	(325) Misc. Power Plant Equipment	46,021,485	12,106,899
24	(326) Asset Retirement Costs for Nuclear Production	127,361,069	
25	TOTAL Nuclear Production Plant (Enter Total of lines 18 thru 24)	647,514,490	21,023,985
26	C. Hydraulic Production Plant		
27	(330) Land and Land Rights	2,450,470	
28	(331) Structures and Improvements	2,232,198	301,996
29	(332) Reservoirs, Dams, and Waterways	23,984,136	80,502
30	(333) Water Wheels, Turbines, and Generators	10,145,205	
31	(334) Accessory Electric Equipment	5,884,954	60,062
32	(335) Misc. Power PLant Equipment	878,890	
33	(336) Roads, Railroads, and Bridges	515,050	
34	(337) Asset Retirement Costs for Hydraulic Production	43,192	
35	TOTAL Hydraulic Production Plant (Enter Total of lines 27 thru 34)	46,134,095	442,560
36	D. Other Production Plant		
37	(340) Land and Land Rights	1,407,837	
38	(341) Structures and Improvements	16,070,876	2,669
39	(342) Fuel Holders, Products, and Accessories	12,121,856	
40	(343) Prime Movers	209,623,719	2,440,221
41	(344) Generators	46,371,722	
42	(345) Accessory Electric Equipment	60,411,818	-65,836
43	(346) Misc. Power Plant Equipment	927,834	52,556

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

distributions of these tentative classifications in columns (c) and (d), including the reversals of the prior years tentative account distributions of these amounts. Careful observance of the above instructions and the texts of Accounts 101 and 106 will avoid serious omissions of the reported amount of respondent's plant actually in service at end of year.

7. Show in column (f) reclassifications or transfers within utility plant accounts. Include also in column (f) the additions or reductions of primary account classifications arising from distribution of amounts initially recorded in Account 102, 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.

8. 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 requirement of these pages.

9. For each amount comprising the reported balance and changes in Account 102, state the property purchased or sold, name of vendor or purchase, 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

Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)		Line No.
					1
					2
			13,786,608		3
4,985,193			10,207,204		4
4,985,193			23,993,812		5
					6
					7
		-551,525	12,252,574		8
8,264,502		-8,451,978	242,590,576		9
92,995,482		-2,394,473	1,058,966,969		10
					11
9,737,681			246,405,109		12
15,230,821		1,158,097	221,776,489		13
1,492,780		-653,120	32,528,847		14
22,206,752					15
149,928,018		-10,892,999	1,814,520,564		16
					17
			631,206		18
1,754,504			113,392,953		19
707,390			242,524,690		20
			65,556,694		21
204,748			58,276,837		22
291,399			57,836,985		23
			127,361,069		24
2,958,041			665,580,434		25
					26
		-30,761	2,419,709		27
28,293			2,505,901		28
134,626			23,930,012		29
26,279			10,118,926		30
124,924			5,820,092		31
2,498			876,392		32
7,571			507,479		33
43,192					34
367,383		-30,761	46,178,511		35
					36
		209,500	1,617,337		37
		9,342,543	25,416,088		38
			12,121,856		39
		-3,850	212,060,090		40
			46,371,722		41
		264,105	60,610,087		42
		656,970	1,637,360		43

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Co.	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

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

Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)
44	(347) Asset Retirement Costs for Other Production		
45	TOTAL Other Prod. Plant (Enter Total of lines 37 thru 44)	346,935,662	2,429,610
46	TOTAL Prod. Plant (Enter Total of lines 16, 25, 35, and 45)	2,987,469,549	52,352,434
47	3. TRANSMISSION PLANT		
48	(350) Land and Land Rights		
49	(352) Structures and Improvements		
50	(353) Station Equipment		
51	(354) Towers and Fixtures		
52	(355) Poles and Fixtures		
53	(356) Overhead Conductors and Devices		
54	(357) Underground Conduit		
55	(358) Underground Conductors and Devices		
56	(359) Roads and Trails		
57	(359.1) Asset Retirement Costs for Transmission Plant		
58	TOTAL Transmission Plant (Enter Total of lines 48 thru 57)		
59	4. DISTRIBUTION PLANT		
60	(360) Land and Land Rights	16,585,134	1,506,372
61	(361) Structures and Improvements	21,169,669	733,356
62	(362) Station Equipment	262,398,058	16,598,715
63	(363) Storage Battery Equipment		
64	(364) Poles, Towers, and Fixtures	272,151,683	8,772,739
65	(365) Overhead Conductors and Devices	435,613,506	32,065,934
66	(366) Underground Conduit	125,612,829	6,645,642
67	(367) Underground Conductors and Devices	781,372,290	42,789,869
68	(368) Line Transformers	380,627,230	16,861,332
69	(369) Services	158,133,892	11,285,925
70	(370) Meters	108,476,317	15,512,418
71	(371) Installations on Customer Premises	9,810,285	701,305
72	(372) Leased Property on Customer Premises	16,683	
73	(373) Street Lighting and Signal Systems	16,897,853	1,597,892
74	(374) Asset Retirement Costs for Distribution Plant		
75	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	2,588,865,429	155,071,499
76	5. GENERAL PLANT		
77	(389) Land and Land Rights	1,541,588	
78	(390) Structures and Improvements	21,949,658	3,653,416
79	(391) Office Furniture and Equipment	2,630,316	91,745
80	(392) Transportation Equipment	71,461,238	2,757,192
81	(393) Stores Equipment		
82	(394) Tools, Shop and Garage Equipment		
83	(395) Laboratory Equipment	7,807,636	413,157
84	(396) Power Operated Equipment	6,617,881	
85	(397) Communication Equipment	951,937	396,466
86	(398) Miscellaneous Equipment		
87	SUBTOTAL (Enter Total of lines 77 thru 86)	112,960,254	7,311,976
88	(399) Other Tangible Property		
89	(399.1) Asset Retirement Costs for General Plant		
90	TOTAL General Plant (Enter Total of lines 87, 88 and 89)	112,960,254	7,311,976
91	TOTAL (Accounts 101 and 106)	5,718,349,433	214,660,713
92	(102) Electric Plant Purchased (See Instr. 8)		
93	(Less) (102) Electric Plant Sold (See Instr. 8)		
94	(103) Experimental Plant Unclassified		
95	TOTAL Electric Plant in Service (Enter Total of lines 91 thru 94)	5,718,349,433	214,660,713

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Wisconsin Electric Power Co.	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

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

Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)		Line No.
					44
		10,469,268	359,834,540		45
153,253,442		-454,492	2,886,114,049		46
					47
					48
					49
					50
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					56
					57
					58
					59
		-276,392	17,815,114		60
56,536		-6,438	21,840,051		61
3,608,792		62,826	275,450,807		62
					63
1,831,201		202,236	279,295,457		64
2,219,289		-17,113,723	448,346,428		65
412,859			131,845,612		66
3,310,493		17,315,959	838,167,625		67
4,149,274		-3,957	393,335,331		68
826,017			168,593,800		69
5,859,689		-99	118,128,947		70
425,517			10,086,073		71
		4,057	20,740		72
357,696			18,138,049		73
					74
23,057,363		184,469	2,721,064,034		75
					76
917		38,580	1,579,251		77
521,192		436,481	25,518,363		78
		-13,749	2,708,312		79
2,615,672			71,602,758		80
					81
					82
5,810,612			2,410,181		83
307,258		-363	6,310,260		84
			1,348,403		85
					86
9,255,651		460,949	111,477,528		87
					88
					89
9,255,651		460,949	111,477,528		90
190,551,649		190,926	5,742,649,423		91
	1,044,866	-1,044,866			92
					93
					94
190,551,649	1,044,866	-853,940	5,742,649,423		95

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

ELECTRIC PLANT HELD FOR FUTURE USE (Account 105)

1. Report separately each property held for future use at end of the year having an original cost of $250,000 or more. Group other items of property held for future use.
2. For property having an original cost of $250,000 or more previously used in utility operations, now held for future use, give in column (a), in addition to other required information, the date that utility use of such property was discontinued, and the date the original cost was transferred to Account 105.

Line No.	Description and Location Of Property (a)	Date Originally Included in This Account (b)	Date Expected to be used in Utility Service (c)	Balance at End of Year (d)
1	Land and Rights:			
2	Oak Creek P.P., Oak Creek City & Caledonia Town	March 1971		294,746
3	345 KV R.O.W., Racine City	March 1971		472,826
4	Ash Disposal Site, Grafton Town	March 1983		693,537
5	Ash Disposal Site (North Oak Creek), Caledonia Town	Feb 1997		1,507,412
6	Oak Creek Real Estate Acq. & Reloc., Caledonia Town	Nov 2002	2005	3,503,619
7	Kevin Romitti Tract	July 1996		253,349
8				
9				
10				
11	Properties Less than $250,000 ea.	Various		2,638,203
12				
13				
14				
15				
16				
17				
18				
19				
20				
21	Other Property:			
22				
23				
24				
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47	Total			9,363,692

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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

CONSTRUCTION WORK IN PROGRESS - - ELECTRIC (Account 107)

1. Report below descriptions and balances at end of year of projects in process of construction (107)
2. Show items relating to "research, development, and demonstration" projects last, under a caption Research, Development, and Demonstrating (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)
1	Pleasant Prairie Power Plant - Unit 1 and Common - Flue Gas Disulfurization	25,962,813
2	Point Beach Nuclear Plant - Unit 2 - Reactor Vessel Head Replacement	16,131,800
3	Point Beach Nuclear Plant - License Renewal - Capital	14,907,699
4	Point Beach Nuclear Plant - Unit 1 - Reactor Vessel Head Replacement	14,024,142
5	Pleasant Prairie Power Plant - Unit 1 - Selective Catalytic Reduction for NOx	13,031,678
6	Pleasant Prairie Power Plant - Common - New Chimney	9,829,573
7	Pleasant Prairie Power Plant - Unit 2 - Flue Gas Disulfurization	8,998,749
8	Presque Isle Power Plant - Units 7, 8 and 9 - Clean Coal Power Initiative	5,978,276
9	Point Beach Nuclear Plant - Bolted Fault Settlement Order	4,716,182
10	Presque Isle Power Plant - LF #3 Cell 1 & Leachate Collect.	4,412,078
11	Presque Isle Power Plant - Unit 6 - Baghouse Add and Replace Agglomerator	2,247,775
12	Presque Isle Power Plant - Unit 5 - Baghouse Addition	2,190,680
13	Pleasant Prairie Power Plant - Unit 2 - Install Layer Catalyst and Sootblower	2,017,047
14	Presque Isle Power Plant - Unit 8 - Boiler Controls - DCS	1,442,737
15	Duplainville Substation - 138-24.9 KV Substation	1,430,074
16	Casaloma Substation - Second 90 MVA Transformer and Switchgear	1,374,756
17	New Holland Substation - New Construction	1,307,853
18	Presque Isle Power Plant - Unit 9 - Boiler Controls - DCS	1,294,040
19	Point Beach Nuclear Plant - Power Uprate Unit 1	1,281,633
20	Point Beach Nuclear Plant - Power Uprate Unit 2	1,210,428
21	Pleasant Prairie Power Plant - Air Quality Control System Warehouse Replacement	905,100
22	Presque Isle Power Plant - Unit 9 - Reheat Tube Replacement	844,494
23	Presque Isle Power Plant - Units 5 and 6 - Flyash Systems Modifications	699,441
24	Germantown Power Plant - Purchase Kasten Farm	661,274
25	Point Beach Nuclear Plant - Warehouse Facility	653,334
26	Oak Creek Power Plant - Particulate Matter Monitor (Consent Decree Purchase)	590,416
27	Pleasant Prairie Power Plant - Unit 2 - High Temp Super Heater Replacement	471,785
28	Point Beach Nuclear Plant - Unit 2 - Generic Safety Issue-191 Power Sump	398,974
29	Oak Creek Power Plant - High Side Metering for ATCo	390,565
30	Software - Capital and Maintenance Automation - Capital Portion	363,011
31	Presque Isle Power Plant - Replace 690 Rubber Tired Dozer	362,192
32	Freistadt Substation - Add Second 7 MVA Transformer	308,841
33	Point Beach Nuclear Plant - Unit 2 - Polar Crane Serial Number 464	263,521
34	Edgewater 5 Power Plant - Combustion Initiative - DCS Upgrade NOx	239,443
35	Pleasant Prairie Power Plant - Unit 1 - Overhaul 1-2 Boiler Feed Pump	225,858
36	Valley Power Plant - Vacuum System Upgrade	208,857
37	Point Beach Nuclear Plant - Units 1 and 2 - Replace Charging Pump Motors/Controls	177,669
38	Point Beach Nuclear Plant - Unit 1 - Generic Safety Issue-191 Power Sump	175,433
39	Point Beach Nuclear Plant - North Service Building Roof Replacement	168,263
40	Bark River Substation - Obtain and Install Second Transformer	166,557
41	Point Beach Nuclear Plant - Install Revenue Quality Metering	139,488
42	Twin Falls Power Plant - Sluice Gate Repair	137,789
43	TOTAL	144,354,366

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

CONSTRUCTION WORK IN PROGRESS - - ELECTRIC (Account 107)

1. Report below descriptions and balances at end of year of projects in process of construction (107)
2. Show items relating to "research, development, and demonstration" projects last, under a caption Research, Development, and Demonstrating (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)
1	Oak Crek Power Plant - Unit 8 - Replace Protective Relaying	119,246
2	Vehicle 1424 IHC 4200 4x2 Bucket 25500	108,203
3	Vehicle 1438 IHC 4200 SC-42 Bucket	106,893
4	Minor Projects - Balance of Less Than $100,000	1,677,706
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42		
43	TOTAL	144,354,366

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Co.	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

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

1. Explain in a footnote any important adjustments during year.
2. Explain in a footnote any difference between the amount for book cost of plant retired, Line 11, column (c), and that reported for electric plant in service, pages 204-207, column 9d), 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	2,398,311,531	2,398,311,531		
2	Depreciation Provisions for Year, Charged to				
3	(403) Depreciation Expense	213,556,046	213,556,046		
4	(403.1) Depreciation Expense for Asset Retirement Costs				
5	(413) Exp. of Elec. Plt. Leas. to Others				
6	Transportation Expenses-Clearing	5,560,581	5,560,581		
7	Other Clearing Accounts	447,415	447,415		
8	Other Accounts (Specify, details in footnote):	123,492	123,492		
9					
10	TOTAL Deprec. Prov for Year (Enter Total of lines 3 thru 9)	219,687,534	219,687,534		
11	Net Charges for Plant Retired:				
12	Book Cost of Plant Retired	185,565,539	185,565,539		
13	Cost of Removal	13,049,218	13,049,218		
14	Salvage (Credit)	8,081,161	8,081,161		
15	TOTAL Net Chrgs. for Plant Ret. (Enter Total of lines 12 thru 14)	190,533,596	190,533,596		
16	Other Debit or Cr. Items (Describe, details in footnote):	35,170,946	35,170,946		
17					
18	Book Cost or Asset Retirement Costs Retired				
19	Balance End of Year (Enter Totals of lines 1, 10, 15, 16, and 18)	2,462,636,415	2,462,636,415		
	Section B. Balances at End of Year According to Functional Classification				
20	Steam Production	940,272,955	940,272,955		
21	Nuclear Production	384,097,431	384,097,431		
22	Hydraulic Production-Conventional	26,238,134	26,238,134		
23	Hydraulic Production-Pumped Storage				
24	Other Production	111,326,983	111,326,983		
25	Transmission				
26	Distribution	951,693,458	951,693,458		
27	General	49,007,454	49,007,454		
28	TOTAL (Enter Total of lines 20 thru 27)	2,462,636,415	2,462,636,415		

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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

INVESTMENTS IN SUBSIDIARY COMPANIES (Account 123.1)

1. Report below investments in Accounts 123.1, investments in Subsidiary Companies.
2. Provide a subheading for each company and List there under the information called for below. Sub - TOTAL by company and give a TOTAL in columns (e),(f),(g) and (h)

(a) Investment in Securities - List and describe each security owned. For bonds give also principal amount, date of issue, maturity and interest rate.
(b) Investment Advances - Report separately the amounts of loans or investment advances which are subject to repayment, but which are not subject to current settlement. With respect to each advance show whether the advance is a note or open account. List each note giving date of issuance, maturity date, and specifying whether note is a renewal.

3. Report separately the equity in undistributed subsidiary earnings since acquisition. The TOTAL in column (e) should equal the amount entered for Account 418.1.

Line No.	Description of Investment (a)	Date Acquired (b)	Date Of Maturity (c)	Amount of Investment at Beginning of Year (d)
1	Bostco LLC	12/21/2000	N/A	5,659,772
2				
3				
4	Footnote: Wisconsin Electric's Investment in			
5	the ATC is recorded in account 124.			
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42	Total Cost of Account 123.1 $ 5,864,221		TOTAL	5,659,772

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

INVESTMENTS IN SUBSIDIARY COMPANIES (Account 123.1) (Continued)

4. For any securities, notes, or accounts that were pledged designate such securities, notes, or accounts in a footnote, and state the name of pledgee and purpose of the pledge.
5. 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.
6. Report column (f) interest and dividend revenues form investments, including such revenues form securities disposed of during the year.
7. 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 difference from cost) and the selling price thereof, not including interest adjustment includible in column (f).
8. Report on Line 42, column (a) the TOTAL cost of Account 123.1

Equity in Subsidiary Earnings of Year (e)	Revenues for Year (f)	Amount of Investment at End of Year (g)	Gain or Loss from Investment Disposed of (h)	Line No.
204,449		5,864,221		1
				2
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204,449		5,864,221		42

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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

MATERIALS AND SUPPLIES

1. For Account 154, report the amount of plant materials and operating supplies under the primary functional classifications as indicated in column (a); estimates of amounts by function are acceptable. In column (d), designate the department or departments which use the class of material.
2. Give an explanation of important inventory adjustments during the year (in a footnote) showing general classes of material and supplies and the various accounts (operating expenses, clearing accounts, plant, etc.) affected debited or credited. Show separately debit or credits to stores expense clearing, if applicable.

Line No.	Account (a)	Balance Beginning of Year (b)	Balance End of Year (c)	Department or Departments which Use Material (d)
1	Fuel Stock (Account 151)	107,015,236	86,246,812	Fossil
2	Fuel Stock Expenses Undistributed (Account 152)			
3	Residuals and Extracted Products (Account 153)			
4	Plant Materials and Operating Supplies (Account 154)			
5	Assigned to - Construction (Estimated)	21,415,008	22,233,898	Gas & Electric
6	Assigned to - Operations and Maintenance			
7	Production Plant (Estimated)	55,423,474	53,725,097	Fossil
8	Transmission Plant (Estimated)	255,066		Electric
9	Distribution Plant (Estimated)	5,118,778	5,579,334	Gas and Electric
10	Assigned to - Other (provide details in footnote)	292,381	296,061	Gas & Electric
11	TOTAL Account 154 (Enter Total of lines 5 thru 10)	82,504,707	81,834,390	
12	Merchandise (Account 155)	47,137	47,565	Gas
13	Other Materials and Supplies (Account 156)	44,015		
14	Nuclear Materials Held for Sale (Account 157) (Not applic to Gas Util)			
15	Stores Expense Undistributed (Account 163)	2,611,367	2,553,752	Gas & Electric
16				
17				
18				
19				
20	TOTAL Materials and Supplies (Per Balance Sheet)	192,222,462	170,682,519	

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

Allowances (Accounts 158.1 and 158.2)

1. Report below the particulars (details) called for concerning allowances.
2. Report all acquisitions of allowances at cost.
3. Report allowances in accordance with a weighted average cost allocation method and other accounting as prescribed by General Instruction No. 21 in the Uniform System of Accounts.
4. Report the allowances transactions by the period they are first eligible for use: the current year's allowances in columns (b)-(c), allowances for the three succeeding years in columns (d)-(i), starting with the following year, and allowances for the remaining succeeding years in columns (j)-(k).
5. Report on line 4 the Environmental Protection Agency (EPA) issued allowances. Report withheld portions Lines 36-40.

Line No.	Allowances Inventory (Account 158.1) (a)	Current Year No. (b)	Current Year Amt. (c)	2005 No. (d)	2005 Amt. (e)
1	Balance-Beginning of Year	99,998.00	34	88,858.00	152,236
2					
3	Acquired During Year:				
4	Issued (Less Withheld Allow)				
5	Returned by EPA				
6					
7					
8	Purchases/Transfers:				
9	Dynegy/IP Swap	7,500.00			
10					
11					
12	*Beginning balance was				
13	adjusted by 7,667 allow				
14					
15	Total	7,500.00			
16					
17	Relinquished During Year:				
18	Charges to Account 509	84,460.00			
19	Other:				
20					
21	Cost of Sales/Transfers:				
22					
23	Cantor Fitzgerald	19,500.00		9,800.00	
24					
25					
26					
27					
28	Total	19,500.00		9,800.00	
29	Balance-End of Year	3,538.00	34	79,058.00	152,236
30					
31	Sales:				
32	Net Sales Proceeds(Assoc. Co.)				
33	Net Sales Proceeds (Other)		8,310,050		
34	Gains				
35	Losses				
	Allowances Withheld (Acct 158.2)				
36	Balance-Beginning of Year	7,792.00		2,563.00	
37	Add: Withheld by EPA				
38	Deduct: Returned by EPA				
39	Cost of Sales	1,242.00			
40	Balance-End of Year	6,550.00		2,563.00	
41					
42	Sales:				
43	Net Sales Proceeds (Assoc. Co.)				
44	Net Sales Proceeds (Other)		355,648		
45	Gains				
46	Losses				

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

Allowances (Accounts 158.1 and 158.2) (Continued)

6. Report on Lines 5 allowances returned by the EPA. Report on Line 39 the EPA's sales of the withheld allowances. Report on Lines 43-46 the net sales proceeds and gains/losses resulting from the EPA's sale or auction of the withheld allowances.
7. Report on Lines 8-14 the names of vendors/transferors of allowances acquire and identify associated companies (See "associated company" under "Definitions" in the Uniform System of Accounts).
8. Report on Lines 22 - 27 the name of purchasers/ transferees of allowances disposed of an identify associated companies.
9. Report the net costs and benefits of hedging transactions on a separate line under purchases/transfers and sales/transfers.
10. Report on Lines 32-35 and 43-46 the net sales proceeds and gains or losses from allowance sales.

2006		2007		Future Years		Totals		Line
No. (f)	Amt. (g)	No. (h)	Amt. (i)	No. (j)	Amt. (k)	No. (l)	Amt. (m)	No.
87,174.00		91,421.00		2,277,218.00		2,644,669.00	152,270	1
								2
								3
				85,803.00		85,803.00		4
								5
								6
								7
								8
						7,500.00		9
								10
								11
								12
								13
								14
						7,500.00		15
								16
								17
						84,460.00		18
								19
								20
								21
								22
9,800.00		10,800.00				49,900.00		23
								24
								25
								26
								27
9,800.00		10,800.00				49,900.00		28
77,374.00		80,621.00		2,363,021.00		2,603,612.00	152,270	29
								30
								31
								32
							8,310,050	33
								34
								35
2,563.00		1,278.00		65,371.00		79,567.00		36
				2,562.00		2,562.00		37
								38
				2,485.00		3,727.00		39
2,563.00		1,278.00		65,448.00		78,402.00		40
								41
								42
								43
					158,929		514,577	44
								45
								46

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Co.	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

OTHER REGULATORY ASSETS (Account 182.3)

1. Report below the particulars (details) called for concerning other regulatory assets, including rate order docket number, if applicable.
2. Minor items (5% of the Balance in Account 182.3 at end of period, or amounts less than $50,000 which ever is less), may be grouped by classes.
3. For Regulatory Assets being amortized, show period of amortization.

Line No.	Description and Purpose of Other Regulatory Assets	Balance at Beginning of Current Quarter/Year	Debits	CREDITS		Balance at end of Current Quarter/Year
				Written off During the Quarter/Year Account Charged	Written off During the Period Amount	
	(a)	(b)	(c)	(d)	(e)	(f)
1	FAS 109 Regulatory Asset - Federal	102,039,856	2,162,795	410	33,221,057	70,981,594
2						
3	FAS 109 Regulatory Asset - State	30,222,915		410	4,831,125	25,391,790
4						
5	Tax/Interest Assessment	3,348,174	(3,310)			3,344,864
6						
7	DOE Decommissioning & Decontamination	10,653,614	2,701,266	518	3,511,051	9,843,829
8						
9	Gas Plant Clean-Up	48,705,597	4,888,500	786 & 228	8,111,100	45,482,997
10						
11	LS Power Plant	54,472,356	6,645,373			61,117,729
12						
13	Lightweight Aggregate Plant	8,911,212	16,344	407	4,073,398	4,854,158
14						
15	Transmission Charges - WI	71,965,553	145,390,573	Various	109,191,628	108,164,498
16						
17	FAS 133		8,282,007	Various	459,302	7,822,705
18						
19	Pensions	70,402,150	132,060,450			202,462,600
20						
21	PW Power Plant Retirement	8,997,510	40,780,127	407&others	3,917,088	45,860,549
22						
23	DOA Low Income Uncollectibles	3,050,211		901 & 903	1,016,737	2,033,474
24						
25	Deferred Residential Uncollectibles	10,946,000	11,740,131			22,686,131
26						
27	Deferred ATC Costs - MI	1,374,472	96,213			1,470,685
28						
29	Environmental Trust Costs		1,890,947			1,890,947
30						
31	NOx Escrow		(2,032,320)			-2,032,320
32						
33	Deferred Lease Costs	86,026	71,833,987	550	35,549,199	36,370,814
34						
35	Marquette Interchange Escrow		144,000			144,000
36						
37	FAS 147 ARO Accounting		738,059,900			738,059,900
38						
39	DOE / Spent Fuel Issue		2,167,963			2,167,963
40						
41	Misc Regulatory Reserve		(11,144,000)			-11,144,000
42						
44	TOTAL	425,175,646	1,155,680,946		203,881,685	1,376,974,907

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

MISCELLANEOUS DEFFERED DEBITS (Account 186)

1. Report below the particulars (details) called for concerning miscellaneous deferred debits.
2. For any deferred debit being amortized, show period of amortization in column (a)
3. Minor item (1% of the Balance at End of Year for Account 186 or amounts less than $50,000, whichever is less) may be grouped by classes.

Line No.	Description of Miscellaneous Deferred Debits (a)	Balance at Beginning of Year (b)	Debits (c)	CREDITS Account Charged (d)	CREDITS Amount (e)	Balance at End of Year (f)
1	Underground Storage Tanks	1,329,194	583,983	var	1,267,934	645,243
2	Nuclear Fuel Lease Costs	494,748	1,168,333	var	1,244,517	418,564
3	Cash Receipts Distribution	1,388,891	5,331,507,782	var	5,332,896,673	
4	Geneva Elec. Dept. (1995-2005)	200,067		var	97,838	102,229
5	Distribution of Property	-191,263	113,639	var	129,549	-207,173
6	Volatile Organic Compounds	53,946		var		53,946
7	OSIP	3,779,763	8,258	var	1,240,680	2,547,341
8	Gas Client Jobs	153,309	761,886	var	737,458	177,737
9	FAS 133 Derivative Assets	12,980,361	52,236,601	var	47,326,867	17,890,095
10	IBS Cash	-197,653	3,794,214	var	3,742,073	-145,512
11	Bradley Technical High Schoo	253,731		var	253,731	
12	PI 7,8,9 Clean Coal Initiative	427,928	54,348	var	482,276	
13	Contra Asset Balance	-14,500,000	14,500,000	var		
14	Michigan restructuring	539,584		var		539,584
15	DOE/Spent Fuel Issue	1,599,719	572,244	var	2,171,963	
16	Pension Intangible Asset	36,480,000	33,640,000	var	36,480,000	33,640,000
17	WE Energies PTF Work	1,347,958	569,405	var		1,917,363
18	Rail Car Repairs	184,084		var	184,084	
19	Schlaumberger(cellnet) NIP	82,448		var	82,448	
20	Labor biling We to foundation	79,388	98,412	var	74,269	103,531
21	Milw Cty Tunnel Ventilation	92,294		var		92,294
22	Com Syndication Fees	349,067	1,413,467	var	949,381	813,153
23	WePwr Lease Inv Acrl	2,245,000	60,026,348	var	57,269,443	5,001,905
24	PI May, 03 Flood related damage	9,722,742	2,863,318	var	12,583,440	2,620
25	FO ERGS PTF Related Work WeEne	87,661	192,496	var		280,157
26	FO ERGS Operating Agreement	28,411	129,978	var		158,389
27	PI 8,9 R&D for Mercury CEM	311,350	27	var	311,377	
28	PW Remve/Retire unit 1,23 eqt	853,278		var	853,278	
29	P4 AQCS	1,020,164		var	1,020,164	
30	FO Engineering 3D Modeling/CAD	110,706		var	110,706	
31	FO 4th McKinney-Watermain Break	169,664		var	169,664	
32	CY MISO Day 2 - IT Nonreimbursa	91,695		var	95,419	-3,724
33	FO PTF1 User Interfac Integrat	110,049	210,234	var	320,283	
34	Bond Refinancing	733,785	40,640	var	774,425	
35	Misc deferred sponsorships		209,405	var	44,316	165,089
36	MscDfrDbt-PWGs TransAg		38,562,000	var	19,281,000	19,281,000
37	OC Casualty Crusher House Fie		606,169	var	571	605,598
38	PI Marquette Range	11,552	107,928	var	86,853	32,627
39	Lease Prepayments		9,366,448	var	126,122	9,240,326
40	Misc deferred Debt- Debt Exp		1,052,700	var	900,000	152,700
41	Electric Engineering Jobs	285,029	592,647	var	502,779	374,897
42	Deferred ROE Study		156,651	var	22,743	133,908
43	FAS 87 Prepaid Pension Asset		20,161,792			20,161,792
44						
45						
46						
47	Misc. Work in Progress	-541,562				538,130
48	Deferred Regulatory Comm. Expenses (See pages 350 - 351)					
49	TOTAL	62,167,088				114,713,809

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

ACCUMULATED DEFERRED INCOME TAXES (Account 190)

1. Report the information called for below concerning the respondent's accounting for deferred income taxes.
2. At Other (Specify), include deferrals relating to other income and deductions.

Line No.	Description and Location (a)	Balance of Begining of Year (b)	Balance at End of Year (c)
1	Electric		
2	Capital Conservation Escrow	-1,469,898	-1,469,898
3	Contributions in Aid of Construction	49,418,405	58,908,210
4	Decommissioning	73,113,946	82,223,346
5			-1,500
6	Book Accruals	1,581,000	594,900
7	Other (See Below)	94,306,146	91,617,241
8	TOTAL Electric (Enter Total of lines 2 thru 7)	216,949,599	231,872,299
9	Gas		
10	Contributions in Aid of Construction	4,910,714	5,796,797
11	Gas True Up Adjustment	-465,500	740,900
12			-300
13	Conservation & Weatherization	1,044,200	1,621,900
14	Post Retirement Benefits	1,639,000	1,639,000
15	Other (See Below)	6,497,724	4,466,070
16	TOTAL Gas (Enter Total of lines 10 thru 15	13,626,138	14,264,367
17	Other (See Below)	30,896,800	9,562,909
18	TOTAL (Acct 190) (Total of lines 8, 16 and 17)	261,472,537	255,699,575

Notes

	Bal BOY	Bal EOY
Other Electric:		
Severence Pool	$ 0	$ 403,700
Bad Debt Reserve	8,347,400	(3,505,300)
Deferred Compensation	16,379,200	26,578,200
Capitalized Intangibles	7,247,700	7,246,800
D.O.E. Nuclear Waste Refund	20,500	20,500
Accrued Vacation Pay	9,374,800	9,216,300
D.O.E. Contamination Costs	1,000,200	1,589,600
Clean Air Emissions	1,301,100	8,411,000
Conservation & Weatherization	5,759,600	4,308,100
Post Retirement Benefits	23,415,600	33,261,640
FAS 112	2,493,000	4,707,800
Additional/(Excess) Pension Expense	(3,681,200)	(9,425,300)
Interest on Audit Settlement	9,500,400	10,057,600
VSP/ERIP Accrual	0	0
Others	13,147,846	(1,253,399)
	---	---
	$ 94,306,146	$ 91,617,241

Other Gas:		
Accrued Vacation Pay	$ 1,261,600	$ 1,261,500
Bad Debt Reserve	1,492,500	(352,100)
Pipeline Refunds	(365,900)	(412,700)
Deferred Compensation	748,300	748,200
FIFO Inventory Adjustment	(37,400)	180,200
Book Accruals	22,400	(21,400)
FAS 112	67,500	67,500
Additional/(Excess) Pension Expense	1,943,100	1,943,200
Interest on Audit Settlement	545,300	545,200
VSP/ERIP Accrual	0	0
Others	820,324	826,970

ACCUMULATED DEFERRED INCOME TAXES (Account 190) (continued)

1. Report the information called for below concerning the respondent's accounting for deferred income taxes.
2. At Other (Specify), include deferrals relating to other income and deductions.

	$ 6,497,724	$ 4,466,070
Other:		
FAS 109	$ 20,216,300	$ 6,901,009
Nonutility	10,680,500	2,661,900
	$ 30,896,800	$ 9,562,909

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

CAPITAL STOCKS (Account 201 and 204)

1. Report below the particulars (details) called for concerning common and preferred stock at end of year, distinguishing separate series of any general class. Show separate totals for common and preferred stock. If information to meet the stock exchange reporting requirement outlined in column (a) is available from the SEC 10-K Report Form filing, a specific reference to report form (i.e., year and company title) may be reported in column (a) provided the fiscal years for both the 10-K report and this report are compatible.
2. Entries in column (b) should represent the number of shares authorized by the articles of incorporation as amended to end of year.

Line No.	Class and Series of Stock and Name of Stock Series (a)	Number of shares Authorized by Charter (b)	Par or Stated Value per share (c)	Call Price at End of Year (d)
1	Account 201 - Common Stock	65,000,000	10.00	
2				
3	Total_Common	65,000,000	10.00	
4				
5	Account 204 - Preferred Stock			
6				
7	Six Per Cent - Cumulative	45,000	100.00	
8	3.60% Series - Cumulative	2,286,500	100.00	
9				
10	Serial Preferred	5,000,000	25.00	
11				
12	Total_Preferred	7,331,500		
13				
14				
15	Footnote: Six Per Cent - Cumulative preferred			
16	stock is not callable.			
17				
18	3.6% Series - Cumulative call			
19	price is fixed at 101.00.			
20				
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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

CAPITAL STOCKS (Account 201 and 204) (Continued)

3. Give particulars (details) concerning shares of any class and series of stock authorized to be issued by a regulatory commission which have not yet been issued.
4. The identification of each class of preferred stock should show the dividend rate and whether the dividends are cumulative or non-cumulative.
5. State in a footnote if any capital stock which has been nominally issued is nominally outstanding at end of year.
Give particulars (details) in column (a) of any nominally issued capital stock, reacquired stock, or stock in sinking and other funds which is pledged, stating name of pledgee and purposes of pledge.

OUTSTANDING PER BALANCE SHEET (Total amount outstanding without reduction for amounts held by respondent)		HELD BY RESPONDENT				Line No.
		AS REACQUIRED STOCK (Account 217)		IN SINKING AND OTHER FUNDS		
Shares (e)	Amount (f)	Shares (g)	Cost (h)	Shares (i)	Amount (j)	
33,289,327	332,893,270					1
						2
33,289,327	332,893,270					3
						4
						5
						6
44,498	4,449,800					7
260,000	26,000,000					8
						9
						10
						11
304,498	30,449,800					12
						13
						14
						15
						16
						17
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						42

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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

OTHER PAID-IN CAPITAL (Accounts 208-211, inc.)

Report below the balance at the end of the year and the information specified below for the respective other paid-in capital accounts. Provide a subheading for each account and show a total for the account, as well as total of all accounts for reconciliation with balance sheet, Page 112. Add more columns for any account if deemed necessary. Explain changes made in any account during the year and give the accounting entries effecting such change.

(a) Donations Received from Stockholders (Account 208)-State amount and give brief explanation of the origin and purpose of each donation.

(b) Reduction in Par or Stated value of Capital Stock (Account 209): State amount and give brief explanation of the capital change which gave rise to amounts reported under this caption including identification with the class and series of stock to which related.

(c) Gain on Resale or Cancellation of Reacquired Capital Stock (Account 210): Report balance at beginning of year, credits, debits, and balance at end of year with a designation of the nature of each credit and debit identified by the class and series of stock to which related.

(d) Miscellaneous Paid-in Capital (Account 211)-Classify amounts included in this account according to captions which, together with brief explanations, disclose the general nature of the transactions which gave rise to the reported amounts.

Line No.	Item (a)	Amount (b)
1	Account 208000 - Capital Contribution from Stockholder (WEC)	
2		
3	Beg of Year Credits Debits	
4	--- --- ---	
5	$375,000,000 $ -- $ --	375,000,000
6		
7		
8	SUBTOTAL	375,000,000
9		
10	Account 209	
11	---	
12		
13	None	
14		
15		
16	Account 210 - Gain on Resale or Cancellation	
17	of Reacquired Stock:	
18		
19	Preferred Stock:	
20	Beg. of Year Credits Debits	
21	--- --- ---	
22	8.80% Series $4,284,777 $ -- $ --	4,284,777
23	7.75% Series 1,103,066 -- --	1,103,066
24	6.75% Series -2,789,391 -- --	-2,789,391
25	6.00% Series 50 -- --	50
26	--- --- ---	
27	SUBTOTAL $2,598,502 $ -- $ --	2,598,502
28		
29	Account 211 - Miscellaneous Paid-in-Capital	
30		
31	Beg. of Year Credits Debits	
32	--- --- ---	
33	$1,689,145 $5,924,752 $ --	7,613,897
34	Income tax benefit - 2004 non-qualified stock option exercises.	
35		
36		
37		
38		
39		
40	TOTAL	385,212,399

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

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

1. Report by balance sheet account the particulars (details) concerning long-term debt included in Accounts 221, Bonds, 222, Reacquired Bonds, 223, Advances from Associated Companies, and 224, Other long-Term Debt.
2. In column (a), for new issues, give Commission authorization numbers and dates.
3. For bonds assumed by the respondent, include in column (a) the name of the issuing company as well as a description of the bonds.
4. For advances from Associated Companies, report separately advances on notes and advances on open accounts. Designate demand notes as such. Include in column (a) names of associated companies from which advances were received.
5. For receivers, certificates, show in column (a) the name of the court -and date of court order under which such certificates were issued.
6. In column (b) show the principal amount of bonds or other long-term debt originally issued.
7. In column (c) show the expense, premium or discount with respect to the amount of bonds or other long-term debt originally issued.
8. For column (c) the total expenses should be listed first for each issuance, then the amount of premium (in parentheses) or discount. Indicate the premium or discount with a notation, such as (P) or (D). The expenses, premium or discount should not be netted.
9. Furnish in a footnote particulars (details) regarding the treatment of unamortized debt expense, premium or discount associated with issues redeemed during the year. Also, give in a footnote the date of the Commission's authorization of treatment other than as specified by the Uniform System of Accounts.

Line No.	Class and Series of Obligation, Coupon Rate (For new issue, give commission Authorization numbers and dates) (a)	Principal Amount Of Debt issued (b)	Total expense, Premium or Discount (c)
1	ACCOUNT 221:		
2	----------		
3	FIRST MORTGAGE BONDS:		
4			
5	7-1/4% Series	140,000,000	185,712
6			1,778,000 D
7	6-5/8% Series	200,000,000	184,778
8			1,460,000 D
9	9.47% Series	7,000,000	69,109
10			1,953 D
11	6-1/2% Series	150,000,000	180,487
12			2,097,000 D
13	6-7/8%Series	100,000,000	362,391
14			3,125,000 D
15	4-1/2% Series	300,000,000	347,237
16			2,193,000 D
17	5-5/8% Series	335,000,000	387,748
18			3,902,750 D
19	3-1/2% Series	250,000,000	400,000
20			932,500 D
21	SUBTOTAL FIRST MORTGAGE BONDS & DENTURES	1,482,000,000	17,607,665
22			
23	ACCOUNT 222:		
24	----------		
25	NONE		
26			
27	ACCOUNT 223		
28	----------		
29	NONE		
30			
31			
32			
33	TOTAL	1,824,402,000	23,255,568

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

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

10. Identify separate undisposed amounts applicable to issues which were redeemed in prior years.
11. Explain any debits and credits other than debited to Account 428, Amortization and Expense, or credited to Account 429, Premium on Debt - Credit.
12. In a footnote, give explanatory (details) for Accounts 223 and 224 of net changes during the year. With respect to long-term advances, show for each company: (a) principal advanced during year, (b) interest added to principal amount, and (c) principle repaid during year. Give Commission authorization numbers and dates.
13. If the respondent has pledged any of its long-term debt securities give particulars (details) in a footnote including name of pledgee and purpose of the pledge.
14. If the respondent has any long-term debt securities which have been nominally issued and are nominally outstanding at end of year, describe such securities in a footnote.
15. If interest expense was incurred during the year on any obligations retired or reacquired before end of year, include such interest expense in column (i). Explain in a footnote any difference between the total of column (i) and the total of Account 427, interest on Long-Term Debt and Account 430, Interest on Debt to Associated Companies.
16. Give particulars (details) concerning any long-term debt authorized by a regulatory commission but not yet issued.

Nominal Date of Issue (d)	Date of Maturity (e)	AMORTIZATION PERIOD Date From (f)	AMORTIZATION PERIOD Date To (g)	Outstanding (Total amount outstanding without reduction for amounts held by respondent) (h)	Interest for Year Amount (i)	Line No.
						1
						2
						3
						4
08/01/92	08/01/04	08/01/92	08/01/04		5,920,833	5
						6
11/15/96	11/15/06	11/15/96	11/15/06	200,000,000	13,250,000	7
						8
03/01/94	03/01/06	03/01/94	03/01/06	1,400,000	143,628	9
						10
06/01/98	06/01/28	06/01/98	06/01/28	150,000,000	9,750,000	11
						12
12/05/95	12/01/2095	12/01/95	12/01/2095	100,000,000	6,875,000	13
						14
05/06/03	05/15/13	05/15/03	05/15/13	300,000,000	13,500,000	15
						16
05/06/03	05/15/33	05/15/03	05/15/33	335,000,000	18,843,750	17
						18
11/23/04	12/01/07	12/01/04	12/01/07	250,000,000	899,306	19
						20
				1,336,400,000	69,182,517	21
						22
						23
						24
						25
						26
						27
						28
						29
						30
						31
						32
				1,504,160,400	72,005,355	33

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

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

1. Report by balance sheet account the particulars (details) concerning long-term debt included in Accounts 221, Bonds, 222, Reacquired Bonds, 223, Advances from Associated Companies, and 224, Other long-Term Debt.
2. In column (a), for new issues, give Commission authorization numbers and dates.
3. For bonds assumed by the respondent, include in column (a) the name of the issuing company as well as a description of the bonds.
4. For advances from Associated Companies, report separately advances on notes and advances on open accounts. Designate demand notes as such. Include in column (a) names of associated companies from which advances were received.
5. For receivers, certificates, show in column (a) the name of the court -and date of court order under which such certificates were issued.
6. In column (b) show the principal amount of bonds or other long-term debt originally issued.
7. In column (c) show the expense, premium or discount with respect to the amount of bonds or other long-term debt originally issued.
8. For column (c) the total expenses should be listed first for each issuance, then the amount of premium (in parentheses) or discount. Indicate the premium or discount with a notation, such as (P) or (D). The expenses, premium or discount should not be netted.
9. Furnish in a footnote particulars (details) regarding the treatment of unamortized debt expense, premium or discount associated with issues redeemed during the year. Also, give in a footnote the date of the Commission's authorization of treatment other than as specified by the Uniform System of Accounts.

Line No.	Class and Series of Obligation, Coupon Rate (For new issue, give commission Authorization numbers and dates) (a)	Principal Amount Of Debt issued (b)	Total expense, Premium or Discount (c)
1	ACCOUNT 224:		
2	----------		
3	VAR % NOTE:		
4			
5	Adjustable Rate Note Due 2006	1,000,000	3,808
6			3,750 D
7	Adjustable Rate Note Due 2015	10,000,000	24,067
8			37,500 D
9	Adjustable Rate Note Due 2015	7,350,000	19,285
10			27,563 D
11	Adjustable Rate Note Due 2016	85,000,000	371,817
12			425,000 D
13	Adjustable Rate Note Due 2030	25,000,000	46,552
14			93,750 D
15	Adjustable Rate Note Due 2030	26,000,000	48,360
16			97,500 D
17	Adjustable Rate Note Due 2030	29,000,000	53,765
18			108,750 D
19	MCPP Adjustable Rate Note Due 2006	12,052,000	
20	2% Stated/6.36% Effective Rare Note		1,879,136 D
21			
22	Adjustable Rate Note Due 2016	67,000,000	685,665
23			234,500 D
24	Adjustable Rate Note Due 2030	80,000,000	1,207,135
25			280,000 D
26	SUBTOTAL VAR% NOTE	342,402,000	5,647,903
27			
28			
29			
30			
31			
32			
33	TOTAL	1,824,402,000	23,255,568

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

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

10. Identify separate undisposed amounts applicable to issues which were redeemed in prior years.
11. Explain any debits and credits other than debited to Account 428, Amortization and Expense, or credited to Account 429, Premium on Debt - Credit.
12. In a footnote, give explanatory (details) for Accounts 223 and 224 of net changes during the year. With respect to long-term advances, show for each company: (a) principal advanced during year, (b) interest added to principal amount, and (c) principle repaid during year. Give Commission authorization numbers and dates.
13. If the respondent has pledged any of its long-term debt securities give particulars (details) in a footnote including name of pledgee and purpose of the pledge.
14. If the respondent has any long-term debt securities which have been nominally issued and are nominally outstanding at end of year, describe such securities in a footnote.
15. If interest expense was incurred during the year on any obligations retired or reacquired before end of year, include such interest expense in column (i). Explain in a footnote any difference between the total of column (i) and the total of Account 427, interest on Long-Term Debt and Account 430, Interest on Debt to Associated Companies.
16. Give particulars (details) concerning any long-term debt authorized by a regulatory commission but not yet issued.

Nominal Date of Issue (d)	Date of Maturity (e)	AMORTIZATION PERIOD Date From (f)	AMORTIZATION PERIOD Date To (g)	Outstanding (Total amount outstanding without reduction for amounts held by respondent) (h)	Interest for Year Amount (i)	Line No.
						1
						2
						3
						4
10/05/95	03/0106	10/01/95	03/01/06	1,000,000	15,291	5
						6
09/14/95	09/01/15	09/01/95	09/01/15	10,000,000	152,910	7
						8
09/14/95	09/01/15	09/01/95	09/01/15	7,350,000	112,389	9
						10
08/05/86	12/01/04	08/01/86	08/01/16		966,693	11
						12
09/14/95	12/01/04	09/01/95	09/01/30		386,578	13
						14
09/14/95	12/01/04	09/01/95	09/01/30		402,041	15
						16
09/14/95	12/01/04	09/01/95	09/01/30		448,430	17
						18
11/25/96	12/01/06	12/02/96	12/01/06	2,410,400	46,578	19
						20
						21
12/01/04	08/01/16	112/01/04	08/01/16	67,000,000	131,862	22
						23
12/01/04	09/01/30	12/01/04	09/01/30	80,000,000	160,066	24
						25
				167,760,400	2,822,838	26
						27
						28
						29
						30
						31
						32
				1,504,160,400	72,005,355	33

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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

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

1. Report the reconciliation of reported net income for the year with taxable income used in computing Federal income tax accruals and show computation of such tax accruals. Include in the reconciliation, as far as practicable, the same detail as furnished on Schedule M-1 of the tax return for the year. Submit a reconciliation even though there is no taxable income for the year. Indicate clearly the nature of each reconciling amount.
2. If the utility is a member of a group which files a consolidated Federal tax return, reconcile reported net income with taxable net income as if a separate return were to be field, indicating, however, intercompany amounts to be eliminated in such a consolidated return. State names of group member, tax assigned to each group member, and basis of allocation, assignment, or sharing of the consolidated tax among the group members.
3. A substitute page, designed to meet a particular need of a company, may be used as Long as the data is consistent and meets the requirements of the above instructions. For electronic reporting purposes complete Line 27 and provide the substitute Page in the context of a footnote.

Line No.	Particulars (Details) (a)	Amount (b)
1	Net Income for the Year (Page 117)	249,900,856
2		
3		
4	Taxable Income Not Reported on Books	
5	See Note for Reconciliation of Reported Net Income with Taxable Income	28,911,329
6		
7		
8		
9	Deductions Recorded on Books Not Deducted for Return	
10	See Note for Reconciliation of Reported Net Income with Taxable Income	206,672,847
11		
12		
13		
14	Income Recorded on Books Not Included in Return	
15	See Note for Reconciliation of Reported Net Income with Taxable Income	-12,040,850
16		
17		
18		
19	Deductions on Return Not Charged Against Book Income	
20	See Note for Reconciliation of Reported Net Income with Taxable Income	-125,303,752
21		
22		
23		
24		
25		
26		
27	Federal Tax Net Income	348,140,430
28	Show Computation of Tax:	
29	See Note for Reconciliation of Reported Net Income and Taxable Income	
30		
31	See Note for Allocation of Consolidated Federal Income Tax	
32		
33		
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44		

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

TAXES ACCRUED, PREPAID AND CHARGED DURING YEAR

1. Give particulars (details) of the combined prepaid and accrued tax accounts and show the total taxes charged to operations and other accounts during the year. Do not include gasoline and other sales taxes which have been charged to the accounts to which the taxed material was charged. If the actual, or estimated amounts of such taxes are know, show the amounts in a footnote and designate whether estimated or actual amounts.
2. Include on this page, taxes paid during the year and charged direct to final accounts, (not charged to prepaid or accrued taxes.) Enter the amounts in both columns (d) and (e). The balancing of this page is not affected by the inclusion of these taxes.
3. Include in column (d) taxes charged during the year, taxes charged to operations and other accounts through (a) accruals credited to taxes accrued, (b)amounts credited to proportions of prepaid taxes chargeable to current year, and (c) taxes paid and charged direct to operations or accounts other than accrued and prepaid tax accounts.
4. List the aggregate of each kind of tax in such manner that the total tax for each State and subdivision can readily be ascertained.

Line No.	Kind of Tax (See instruction 5) (a)	BALANCE AT BEGINNING OF YEAR Taxes Accrued (Account 236) (b)	Prepaid Taxes (Include in Account 165) (c)	Taxes Charged During Year (d)	Taxes Paid During Year (e)	Adjust-ments (f)
1	Federal Income	85,798,248		121,573,797	31,230,698	-141,989,190
2	FICA	398,000		27,409,782	27,485,785	
3	FUTA	43,302		297,097	296,820	
4						
5	WI Franchise	6,280,458		34,415,627	23,845,971	-20,046,146
6	WI License Fee		-66,084,526	64,211,555	68,759,740	
7	WI Unemployment	395		129,460	129,390	
8	WI PSCW Remainder					
9	Assessment			2,890,398	2,890,398	
10	WI Insurance	416,858		154,700	398,863	136,299
11	WI Local Real Estate-Utility	6,875		-6,875		
12	WI Workers Compensation	43,980				-43,980
13	WI Local Real Estate -					
14	Non-Utility	451,675		624,000	499,184	-3,559
15	Nebraska Carline	463,284		-321,084	17,287	
16	Colorado Carline	49,509		-47,889	147	
17	Wyoming Carline	36,534		6,426	31,716	
18	Indiana Carline	22,661		-21,114	226	
19	Personal Property - Other	196,539		-179,067	15,875	200,000
20	MI PSC Assessment	120,317		130,016	145,222	
21	MI Unemployment	6,554		71,127	70,639	
22	MI Single Business	1,314,000		394,000	760,000	
23	MI Local Real Estate-Utility	3,888,867		7,525,876	6,974,918	
24	MI Local Real Estate -					
25	Non-Utility	32,301		63,699	47,086	
26	MI Local Personal Prop -					
27	Utility	3,174,110		1,309,258	1,671,892	18,023
28	Presque Isle Power Plant					
29	DC Unemployment			432	432	
30	Washington D.C.					
31	Franchise Tax	-19,309		3,049		
32	Minnesota Franchise Tax	-5,000			5,000	
33	Regulatory Assets -					
34	Tax Amortization					
35	Use Tax - State	5,822		15,156	14,732	
36	Use Tax - County	371		1,234	1,247	
37	Sales Tax Accrual					
38	Other accounts					
39	WI Public Benefits-Res	87,780		15,104,898	15,423,170	
40	WI Public Benefits-SM GS	-132,401		2,649,225	2,697,256	
41	TOTAL	102,783,450	-66,084,526	281,420,989	186,532,518	-161,728,553

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

TAXES ACCRUED, PREPAID AND CHARGED DURING YEAR (Continued)

5. If any tax (exclude Federal and State income taxes)- covers more then one year, show the required information separately for each tax year, identifying the year in column (a).
6. Enter all adjustments of the accrued and prepaid tax accounts in column (f) and explain each adjustment in a foot- note. Designate debit adjustments by parentheses.
7. Do not include on this page entries with respect to deferred income taxes or taxes collected through payroll deductions or otherwise pending transmittal of such taxes to the taxing authority.
8. Report in columns (i) through (l) how the taxes were distributed. Report in column (l) only the amounts charged to Accounts 408.1 and 409.1 pertaining to electric operations. Report in column (l) the amounts charged to Accounts 408.1 and 109.1 pertaining to other utility departments and amounts charged to Accounts 408.2 and 409.2. Also shown in column (l) the taxes charged to utility plant or other balance sheet accounts.
9. For any tax apportioned to more than one utility department or account, state in a footnote the basis (necessity) of apportioning such tax.

BALANCE AT END OF YEAR		DISTRIBUTION OF TAXES CHARGED				Line No.
(Taxes accrued Account 236) (g)	Prepaid Taxes (Incl. in Account 165) (h)	Electric (Account 408.1, 409.1) (i)	Extraordinary Items (Account 409.3) (j)	Adjustments to Ret. Earnings (Account 439) (k)	Other (l)	
34,152,157		-8,897,636			807,835	1
321,987		16,561,840			10,847,942	2
43,579		232,945			64,152	3
						4
-3,196,032		9,943,047			5,322,180	5
	-70,632,711	58,930,907			5,280,648	6
466		101,688			27,772	7
						8
		2,158,733			731,665	9
308,994		154,700				10
		-6,875				11
						12
						13
572,932					624,000	14
124,913		-321,083				15
1,473		-47,889				16
11,244		6,426				17
1,322		-21,114				18
201,597		-179,067				19
105,112		130,016				20
7,041		71,127				21
948,000		394,000				22
4,439,825		7,525,876				23
						24
48,914					63,699	25
						26
2,829,498		1,309,258				27
						28
		432				29
						30
-16,260						31
-10,000						32
						33
						34
6,246		15,156				35
358		1,234				36
						37
		10				38
-230,493					15,104,898	39
-180,432					2,649,225	40
40,491,545	-70,632,711	88,063,731			44,540,222	41

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

TAXES ACCRUED, PREPAID AND CHARGED DURING YEAR

1. Give particulars (details) of the combined prepaid and accrued tax accounts and show the total taxes charged to operations and other accounts during the year. Do not include gasoline and other sales taxes which have been charged to the accounts to which the taxed material was charged. If the actual, or estimated amounts of such taxes are know, show the amounts in a footnote and designate whether estimated or actual amounts.
2. Include on this page, taxes paid during the year and charged direct to final accounts, (not charged to prepaid or accrued taxes.) Enter the amounts in both columns (d) and (e). The balancing of this page is not affected by the inclusion of these taxes.
3. Include in column (d) taxes charged during the year, taxes charged to operations and other accounts through (a) accruals credited to taxes accrued, (b)amounts credited to proportions of prepaid taxes chargeable to current year, and (c) taxes paid and charged direct to operations or accounts other than accrued and prepaid tax accounts.
4. List the aggregate of each kind of tax in such manner that the total tax for each State and subdivision can readily be ascertained.

Line No.	Kind of Tax (See instruction 5) (a)	BALANCE AT BEGINNING OF YEAR Taxes Accrued (Account 236) (b)	Prepaid Taxes (Include in Account 165) (c)	Taxes Charged During Year (d)	Taxes Paid During Year (e)	Adjust-ments (f)
1	WI Public Benefits-LG GS	293,210		1,904,361	1,913,125	
2	WI Public Benefits-Primary	-202,837		1,108,871	1,191,067	
3	MI Customer Education	11,347		2,974	14,632	
4						
5						
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7						
8						
9						
10						
11						
12						
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15						
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36						
37						
38						
39						
40						
41	TOTAL	102,783,450	-66,084,526	281,420,989	186,532,518	-161,728,553

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

TAXES ACCRUED, PREPAID AND CHARGED DURING YEAR (Continued)

5. If any tax (exclude Federal and State income taxes)- covers more then one year, show the required information separately for each tax year, identifying the year in column (a).
6. Enter all adjustments of the accrued and prepaid tax accounts in column (f) and explain each adjustment in a foot- note. Designate debit adjustments by parentheses.
7. Do not include on this page entries with respect to deferred income taxes or taxes collected through payroll deductions or otherwise pending transmittal of such taxes to the taxing authority.
8. Report in columns (i) through (l) how the taxes were distributed. Report in column (l) only the amounts charged to Accounts 408.1 and 409.1 pertaining to electric operations. Report in column (l) the amounts charged to Accounts 408.1 and 109.1 pertaining to other utility departments and amounts charged to Accounts 408.2 and 409.2. Also shown in column (l) the taxes charged to utility plant or other balance sheet accounts.
9. For any tax apportioned to more than one utility department or account, state in a footnote the basis (necessity) of apportioning such tax.

BALANCE AT END OF YEAR		DISTRIBUTION OF TAXES CHARGED				Line No.
(Taxes accrued Account 236) (g)	Prepaid Taxes (Incl. in Account 165) (h)	Electric (Account 408.1, 409.1) (i)	Extraordinary Items (Account 409.3) (j)	Adjustments to Ret. Earnings (Account 439) (k)	Other (l)	
284,446					1,904,361	1
-285,032					1,108,871	2
-310					2,974	3
						4
						5
						6
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40,491,545	-70,632,711	88,063,731			44,540,222	41

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

ACCUMULATED DEFERRED INVESTMENT TAX CREDITS (Account 255)

Report below information applicable to Account 255. Where appropriate, segregate the balances and transactions by utility and nonutility operations. Explain by footnote any correction adjustments to the account balance shown in column (g).Include in column (i) the average period over which the tax credits are amortized.

Line No.	Account Subdivisions (a)	Balance at Beginning of Year (b)	Deferred for Year		Allocations to Current Year's Income		Adjustments (g)
			Account No. (c)	Amount (d)	Account No. (e)	Amount (f)	
1	Electric Utility						
2	3%						
3	4%	700,370				47,583	
4	7%						
5	10%	49,541,516				3,365,958	
6	11%	66,786				4,537	
7	Rehab/PC	6,106,233				414,858	-134,224
8	TOTAL	56,414,905				3,832,936	-134,224
9	Other (List separately and show 3%, 4%, 7%, 10% and TOTAL)						
10							
11							
12	4%	91,596				12,175	
13							
14	10%	2,648,297				352,001	
15							
16							
17							
18							
19	7%	12,176				703	
20	10%	348,555				20,129	
21							
22							
23							
24	4%	165,556				13,030	
25							
26	10%	1,702,889				134,023	
27							
28	TOTAL	4,969,069				532,061	
29							
30							
31							
32							
33							
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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

ACCUMULATED DEFERRED INVESTMENT TAX CREDITS (Account 255) (continued)

Balance at End of Year (h)	Average Period of Allocation to Income (i)	ADJUSTMENT EXPLANATION	Line No.
			1
			2
652,787			3
			4
46,175,558			5
62,249			6
5,557,151			7
52,447,745			8
			9
			10
			11
79,421			12
			13
2,296,296			14
			15
			16
			17
			18
11,473			19
328,426			20
			21
			22
			23
152,526			24
			25
1,568,866			26
			27
4,437,008			28
			29
			30
			31
			32
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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

OTHER DEFFERED CREDITS (Account 253)

1. Report below the particulars (details) called for concerning other deferred credits.
2. For any deferred credit being amortized, show the period of amortization.
3. Minor items (5% of the Balance End of Year for Account 253 or amounts less than $10,000, whichever is greater) may be grouped by classes.

Line No.	Description and Other Deferred Credits (a)	Balance at Beginning of Year (b)	DEBITS Contra Account (c)	DEBITS Amount (d)	Credits (e)	Balance at End of Year (f)
1	Directors' Deferred Compensation	590,158			12,421	602,579
2	Minimum Pension/SERP					
3	Liability Adjustment	113,845,000	Various	113,845,000	248,037,000	248,037,000
4	FAS 106 Postretirement Benefits	35,980,136	Various	18,305,908	63,644,244	81,318,472
5	Manufacturing Gas Plant	2,445,859	Various	2,000,000	10,200,849	10,646,708
6	Clean Up		254	10,646,708		-10,646,708
7	Dedicated Reserve Def Revenue	230,884	451	7,893		222,991
8	Wisconsin Distributor Group Escrow	145,089				145,089
9	Fuel Oil Overcharge Refunds	283,502				283,502
10	Escheatment Accrual	248,882	Various	287,568	37,127	-1,559
11	Presque Isle Power Plant					
12	Perpetual Land Care Fund	145,467			6,331	151,798
13	EISP Accrual	37,325				37,325
14	Supplemental Retirement Benefit	-12,706	131	7,964		-20,670
15	Special Assessments Land Tracts	248,715	131	115,490	113,224	246,449
16	Derivative Liability - FAS 133		Various	7,844,075	8,395,304	551,229
17						
18						
19						
20						
21						
22						
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46						
47	TOTAL	154,188,311		153,060,606	330,446,500	331,574,205

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

ACCUMULATED DEFFERED INCOME TAXES - OTHER PROPERTY (Account 282)

1. Report the information called for below concerning the respondent's accounting for deferred income taxes rating to property not subject to accelerated amortization
2. For other (Specify),include deferrals relating to other income and deductions.

Line No.	Account (a)	Balance at Beginning of Year (b)	CHANGES DURING YEAR	
			Amounts Debited to Account 410.1 (c)	Amounts Credited to Account 411.1 (d)
1	Account 282			
2	Electric	525,624,441	106,279,843	12,231,180
3	Gas	32,214,566	9,517,947	247,432
4	Steam	4,625,922	615,146	13,218
5	TOTAL (Enter Total of lines 2 thru 4)	562,464,929	116,412,936	12,491,830
6	Other - FAS 109	63,144,512	4,898,900	8,845,284
7	Non-Operating	17,553,647		
8				
9	TOTAL Account 282 (Enter Total of lines 5 thru	643,163,088	121,311,836	21,337,114
10	Classification of TOTAL			
11	Federal Income Tax	566,595,847	113,681,140	17,647,814
12	State Income Tax	76,567,241	7,630,696	3,689,300
13	Local Income Tax			

NOTES

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

ACCUMULATED DEFERRED INCOME TAXES - OTHER PROPERTY (Account 282) (Continued)

3. Use footnotes as required.

CHANGES DURING YEAR		ADJUSTMENTS				Balance at End of Year	Line No.
Amounts Debited to Account 410.2	Amounts Credited to Account 411.2	Debits		Credits			
		Account Credited	Amount	Account Debited	Amount		
(e)	(f)	(g)	(h)	(i)	(j)	(k)	
							1
		236	3,307,686			616,365,418	2
		236	144	236	25,868	41,510,805	3
						5,227,850	4
			3,307,830		25,868	663,104,073	5
299,200	-15,400	Various	34,590,073	411.4	4,938,795	29,861,450	6
18,592,866	244,892					35,901,621	7
							8
18,892,066	229,492		37,897,903		4,964,663	728,867,144	9
							10
18,201,566	137,492		37,467,298		4,618,263	647,844,212	11
690,500	92,000		430,605		346,400	81,022,932	12
							13

NOTES (Continued)

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

ACCUMULATED DEFFERED INCOME TAXES - OTHER (Account 283)

1. Report the information called for below concerning the respondent's accounting for deferred income taxes relating to amounts recorded in Account 283.
2. For other (Specify),include deferrals relating to other income and deductions.

Line No.	Account (a)	Balance at Beginning of Year (b)	CHANGES DURING YEAR Amounts Debited to Account 410.1 (c)	Amounts Credited to Account 411.1 (d)
1	Account 283			
2	Electric			
3	Capital Conservation Escrow	1,121,229		
4	Deferred Bond Loss	22,700		-2,485,700
5	Property Taxes	863,700		-168,100
6	Interest Accrual	542,800		203,200
7	Wisconsin Sales Tax Audit Adj.	957,800		200
8	Other	20,972,045		-18,351,881
9	TOTAL Electric (Total of lines 3 thru 8)	24,480,274		-20,802,281
10	Gas			
11	Deferred Bond Loss	14,300		100
12	Deferred Inter-Company Sale	1,576,800		200
13	Gas Plant Clean-Up	7,374,400		-3,116,400
14	Take Or Pay	-177,400		-100
15				
16	Other	-355,000		-151,351
17	TOTAL Gas (Total of lines 11 thru 16)	8,433,100		-3,267,551
18	Other: FAS 109 & Non-Operatin	-759,500		
19	TOTAL (Acct 283) (Enter Total of lines 9, 17 and 18)	32,153,874		-24,069,832
20	Classification of TOTAL			
21	Federal Income Tax	28,024,271		-21,033,797
22	State Income Tax	4,129,603		-3,036,035
23	Local Income Tax			

NOTES

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

ACCUMULATED DEFERRED INCOME TAXES - OTHER (Account 283) (Continued)

3. Provide in the space below explanations for Page 276 and 277. Include amounts relating to insignificant items listed under Other.
4. Use footnotes as required.

CHANGES DURING YEAR		ADJUSTMENTS				Balance at End of Year	Line No.
		Debits		Credits			
Amounts Debited to Account 410.2	Amounts Credited to Account 411.2	Account Credited	Amount	Account Debited	Amount		
(e)	(f)	(g)	(h)	(i)	(j)	(k)	
							1
							2
						1,121,229	3
						2,508,400	4
						1,031,800	5
						339,600	6
						957,600	7
				190	22,651,941	61,975,867	8
					22,651,941	67,934,496	9
							10
						14,200	11
						1,576,600	12
						10,490,800	13
						-177,300	14
							15
						-203,649	16
						11,700,651	17
						-759,500	18
					22,651,941	78,875,647	19
							20
					19,831,133	68,889,201	21
					2,820,808	9,986,446	22
							23

NOTES (Continued)

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

OTHER REGULATORY LIABILITIES (Account 254)

1. Report below the particulars (details) called for concerning other regulatory liabilities, including rate order docket number, if applicable.
2. Minor items (5% of the Balance in Account 254 at end of period, or amounts less than $50,000 which ever is less), may be grouped by classes.
3. For Regulatory Liabilities being amortized, show period of amortization.

Line No.	Description and Purpose of Other Regulatory Liabilities (a)	Balance at Begining of Current Quarter/Year (b)	DEBITS Account Credited (c)	DEBITS Amount (d)	Credits (e)	Balance at End of Current Quarter/Year (f)
1	FAS 109 Regulatory Liability - Fed	83,115,764	411	13,794,279	490,900	69,812,385
2						
3	FAS 109 Regulatory Liability - State	7,887,183	411	3,654,025	85,200	4,318,358
4						
5	SO2 Emmision Allowances	10,001,231			8,824,627	18,825,858
6						
7	Tax-Interest Refunds	21,184,588		407,937	1,924,353	22,701,004
8						
9	Reliability Spending	1,541,158			231,911	1,773,069
10						
11	FAS 133	(3,056,068)	Various	16,011,185	40,652,091	21,584,838
12						
13	FAS 87	5,543,241	926	1,616,781	230,970	4,157,430
14						
15	Conservation Escrow Funds	10,750,413	Various	20,981,181	18,468,024	8,237,256
16						
17	NOX Escrow	2,749,595	456	3,862,715	1,113,120	
18						
19	Replacement Power Cost Refund	688,464				688,464
20						
21	Port Washington Power Plant ARO	20,644,851		3,136,997	2,859,731	20,367,585
22						
23	Renewable Energy Procurement			1,314,056	4,974	-1,309,082
24						
25	Manufactured Gas Plant - Insurance Proceeds				10,646,708	10,646,708
26						
27	Electric Nuclear Decommissioning ARO			67,046,353	804,865,360	737,819,007
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41	TOTAL	161,050,420		131,825,509	890,397,969	919,622,880

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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

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	720,710,281	705,013,874
3	(442) Commercial and Industrial Sales		
4	Small (or Comm.) (See Instr. 4)	651,908,684	626,003,504
5	Large (or Ind.) (See Instr. 4)	541,418,150	511,438,748
6	(444) Public Street and Highway Lighting	16,639,853	16,467,140
7	(445) Other Sales to Public Authorities	7,585	3,560
8	(446) Sales to Railroads and Railways		
9	(448) Interdepartmental Sales	150,380	150,693
10	TOTAL Sales to Ultimate Consumers	1,930,834,933	1,859,077,519
11	(447) Sales for Resale	105,841,531	99,757,796
12	TOTAL Sales of Electricity	2,036,676,464	1,958,835,315
13	(Less) (449.1) Provision for Rate Refunds		
14	TOTAL Revenues Net of Prov. for Refunds	2,036,676,464	1,958,835,315
15	Other Operating Revenues		
16	(450) Forfeited Discounts	5,750,231	6,147,370
17	(451) Miscellaneous Service Revenues	1,849,049	1,310,572
18	(453) Sales of Water and Water Power		
19	(454) Rent from Electric Property	5,752,775	5,531,490
20	(455) Interdepartmental Rents		
21	(456) Other Electric Revenues	20,796,313	14,619,136
22			
23			
24			
25			
26	TOTAL Other Operating Revenues	34,148,368	27,608,568
27	TOTAL Electric Operating Revenues	2,070,824,832	1,986,443,883

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

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
7,885,276	7,928,777	966,842	954,757	2
				3
8,596,997	8,493,126	104,261	102,928	4
11,477,458	11,201,777	705	703	5
170,019	171,172	2,218	2,207	6
		103	84	7
				8
				9
28,129,750	27,794,852	1,074,129	1,060,679	10
3,032,691	2,918,992	51	57	11
31,162,441	30,713,844	1,074,180	1,060,736	12
				13
31,162,441	30,713,844	1,074,180	1,060,736	14

Line 12, column (b) includes $ -10,276,621 of unbilled revenues.

Line 12, column (d) includes -34,344 MWH relating to unbilled revenues

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Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

SALES OF ELECTRICITY BY RATE SCHEDULES

1. 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.
2. 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.
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 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.

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	Account 440					
2	----------					
3	Rg 1-Residential	7,230,777	666,717,237	922,764	7,836	0.0922
4	Rg 2-Residential, Time of Use	430,593	33,446,963	30,005	14,351	0.0777
5	Fg 1-Farm	242,811	21,213,305	14,073	17,254	0.0874
6	Unbilled Residential	-17,339	-571,407			0.0330
7	Unbilled Farm	-1,566	-95,817			0.0612
8						
9	Total	7,885,276	720,710,281	966,842	8,156	0.0914
10						
11	Account 442					
12	----------					
13	Cg 1-General Secondary	1,897,048	170,963,828	88,595	21,413	0.0901
14	Cg 2- GS Demand	1,183,599	100,590,469	6,932	170,744	0.0850
15	Cg 2-General Sec.- Tot. Electric	2,339	202,733	36	64,972	0.0867
16	Cg 3-GS-Large Time of Use	5,415,618	371,182,161	6,215	871,379	0.0685
17	Cg 5-Small Time of Use	11,017	893,674	115	95,800	0.0811
18	Cg 6-GS-Small Time of Use	79,027	6,177,759	2,338	33,801	0.0782
19	Cg 3-Gen. Sec. - Large Curtailabl	41,610	2,725,522	30	1,387,000	0.0655
20	Cp 1-General Primary	7,147,894	372,917,155	651	10,979,868	0.0522
21	Cp 1-Special Contract	2,626,607	105,745,687	4	656,651,750	0.0403
22	Cp 2-Gen. Primary - Interruptible	817,676	30,317,996	15	54,511,733	0.0371
23	Cp 3-Gen. Primary - Curtailable	866,608	41,277,215	35	24,760,229	0.0476
24	Unbilled Small Commercial	-33,261	-827,462			0.0249
25	Unbilled Large Commercial	18,673	-8,839,903			-0.4734
26						
27	Total	20,074,455	1,193,326,834	104,966	191,247	0.0594
28						
29						
30						
31						
32						
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40						
41	TOTAL Billed	28,163,616	1,941,162,874	0	0	0.0689
42	Total Unbilled Rev.(See Instr. 6)	-33,866	-10,327,941	0	0	0.3050
43	TOTAL	28,129,750	1,930,834,933	0	0	0.0686

Name of Respondent	This Report is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

SALES OF ELECTRICITY BY RATE SCHEDULES

1. 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.
2. 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.
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 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.

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	Account 444					
2	----------					
3	A1 1-Mercury Alley Lighting	3,612	393,183	3	1,204,000	0.1089
4	Cg 1-Gen. Sec.-Traffic Signals	8,178	709,714	612	13,363	0.0868
5	Cg 5-Gen. Sec.-Small Time of Use	187	13,237	1	187,000	0.0708
6	Cg 6-Gen. Sec.-Small Time of Use	9,441	504,133	171	55,211	0.0534
7	Ms 1-Highway & Street Lighting		5,899	60		
8	Ms 2-Incandescent Street Lighting	24,715	1,801,461	179	138,073	0.0729
9	Ms 3-Mercury & Sodium Str. Light	44,619	7,637,332	313	142,553	0.1712
10	Ms 4-Ommtl. Mercury & Sodium					
11	Street Lighting	12,001	2,316,451	277	43,325	0.1930
12	St 1-Gen. Sec. Street Lighting-					
13	TOU - 7 AM-9 AM	67,639	3,251,795	602	112,357	0.0481
14	Unbilled Public Street and					
15	Highway Lighting	-373	6,648			-0.0178
16						
17	Total	170,019	16,639,853	2,218	76,654	0.0979
18						
19	Account 445					
20	----------					
21	Mg 1-Municipal Defense Sirens		7,585			
22						
23	Account 448					
24	----------					
25	Interdepartmental		150,380			
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41	TOTAL Billed	28,163,616	1,941,162,874	0	0	0.0689
42	Total Unbilled Rev.(See Instr. 6)	-33,866	-10,327,941	0	0	0.3050
43	TOTAL	28,129,750	1,930,834,933	0	0	0.0686

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

SALES FOR RESALE (Account 447)

1. 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).
2. Enter the name of the purchaser in column (a). Do note abbreviate or truncate the name or use acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the purchaser.
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 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 tong-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 setter 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)	Actual Demand (MW) Average Monthly CP Demand (f)
1	City of Norway	RQ	1	3	3	3
2	Geneva Illinois, City of	RQ	84	56	56	56
3	Alger Delta Cooperative Electric					
4	Association - Cornell	RQ	88	0	0	0
5	Alger Delta Cooperative Electric					
6	Association - Gourley	RQ	88	1	1	1
7	Alger Delta Cooperative Electric					
8	Association - Nathan	RQ	88	1	1	1
9	Alger Delta Cooperative Electric					
10	Association - Maple Ridge	RQ	88	0	0	0
11	Alger Delta Cooperative Electric					
12	Association - Whitney Harris	RQ	88	0	0	0
13	Crystal Falls, City of	RQ	86	2	2	2
14	Ontonagon County Electrification					
	Subtotal RQ			0	0	0
	Subtotal non-RQ			0	0	0
	Total			**0**	**0**	**0**

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 Demand Charges ($) (h)	Energy Charges ($) (i)	Other Charges ($) (j)	Total ($) (h+i+j) (k)	Line No.
8,652	142,858	199,118	19,626	361,602	1
336,149	1,461,731	8,892,979	565,015	10,919,725	2
					3
3,155	34,189	88,195	2,400	124,784	4
					5
6,250	71,210	175,816	2,400	249,426	6
					7
7,779	76,363	203,979	2,400	282,742	8
					9
5,452	60,187	151,654	2,400	214,241	10
					11
596	6,821	16,711	2,400	25,932	12
13,626	155,749	434,327	2,400	592,476	13
					14
1,987,573	13,129,955	48,437,645	4,364,444	65,932,044	
1,045,118	1,700,700	38,203,470	5,317	39,909,487	
3,032,691	**14,830,655**	**86,641,115**	**4,369,761**	**105,841,531**	

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

SALES FOR RESALE (Account 447)

1. 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).
2. Enter the name of the purchaser in column (a). Do note abbreviate or truncate the name or use acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the purchaser.
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 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 tong-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 setter 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)	Actual Demand (MW) Average Monthly CP Demand (f)
1	Association - Interior	RQ	89	0	0	0
2	Ontonagon County Electrification					
3	Association - McMillian	RQ	89	0	0	0
4	Wisconsin Public Power Inc. (WI)	RQ	90	200	200	200
5	City of Kiel Electric Utility (WI)	RQ	87	0	0	0
6	Badger Power Marketing Authority (WI)	RQ	1	0	0	0
7	Oconto Falls Water and Light Commission					
8	City of (WI)	RQ	91	0	0	0
9	Jefferson City of, Water and Electric					
10	Commission (WI)	RQ	164	0	0	0
11	Oconomowoc City of (WI)	RQ	112	0	0	0
12	American Electric Power Service Corp	OS	2	N/A	N/A	N/A
13	Ameren Energy, Inc	OS	108	N/A	N/A	N/A
14	Ameren Energy Marketing	OS	109	N/A	N/A	N/A
	Subtotal RQ			0	0	0
	Subtotal non-RQ			0	0	0
	Total			**0**	**0**	**0**

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 Demand Charges ($) (h)	Energy Charges ($) (i)	Other Charges ($) (j)	Total ($) (h+i+j) (k)	Line No.
1,032	20,800	22,621	2,400	45,821	1
					2
2,892	64,247	64,548	2,400	131,195	3
1,601,990	11,035,800	38,187,697	3,696,400	52,919,897	4
			53,653	53,653	5
			-61,754	-61,754	6
					7
			26,328	26,328	8
					9
			16,743	16,743	10
			29,233	29,233	11
4,061		109,751		109,751	12
8,180		222,082		222,082	13
780		21,126		21,126	14
1,987,573	13,129,955	48,437,645	4,364,444	65,932,044	
1,045,118	1,700,700	38,203,470	5,317	39,909,487	
3,032,691	**14,830,655**	**86,641,115**	**4,369,761**	**105,841,531**	

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

SALES FOR RESALE (Account 447)

1. 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).
2. Enter the name of the purchaser in column (a). Do note abbreviate or truncate the name or use acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the purchaser.
3. In column (b), enter a Statistical Classification Code based on the original contractual terms and conditions of the service as follows:
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LF - for tong-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 setter can unilaterally get out of the contract.
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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)	Actual Demand (MW) Average Monthly CP Demand (f)
1	Cargill-Alliant, LLC	OS	2	N/A	N/A	N/A
2	Cincinnati Gas & Electric	OS	2	N/A	N/A	N/A
3	Detroit Edison Merchant Operations	OS	8	N/A	N/A	N/A
4	DTE Energy Trading, Inc.	OS	2	N/A	N/A	N/A
5	Dynegy Marketing & Trade	OS	2	N/A	N/A	N/A
6	Edison Sault Electric Company	LF	2	20	20	20
7	Edison Sault Electric Company	OS	2	N/A	N/A	N/A
8	Entergy-Koch Trading	OS	2	N/A	N/A	N/A
9	Exelon Generation Company, LLC	OS	2	N/A	N/A	N/A
10	Illinois Power Co.	OS	2	N/A	N/A	N/A
11	Marquette Board of Light and Power	LF	2	N/A	N/A	N/A
12	Marquette Board of Light and Power	OS	2	N/A	N/A	N/A
13	Manitoba Hydro	OS	2	N/A	N/A	N/A
14	Minnesota Municipal Power Agency	OS	2	N/A	N/A	N/A
	Subtotal RQ			0	0	0
	Subtotal non-RQ			0	0	0
	Total			**0**	**0**	**0**

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.
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MegaWatt Hours Sold (g)	REVENUE Demand Charges ($) (h)	Energy Charges ($) (i)	Other Charges ($) (j)	Total ($) (h+i+j) (k)	Line No.
47,518		1,077,229		1,077,229	1
50		2,250		2,250	2
41,954		867,239		867,239	3
38,671		941,130		941,130	4
105		10,259		10,259	5
175,680	1,560,000	3,959,535		5,519,535	6
207,172		9,754,442	5,317	9,759,759	7
312		13,719		13,719	8
516		35,602		35,602	9
782		95,181		95,181	10
12,556		755,916		755,916	11
11,481		715,912		715,912	12
6,181		136,159		136,159	13
30,193		886,184		886,184	14
1,987,573	13,129,955	48,437,645	4,364,444	65,932,044	
1,045,118	1,700,700	38,203,470	5,317	39,909,487	
3,032,691	**14,830,655**	**86,641,115**	**4,369,761**	**105,841,531**	

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

SALES FOR RESALE (Account 447)

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2. Enter the name of the purchaser in column (a). Do note abbreviate or truncate the name or use acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the purchaser.
3. In column (b), enter a Statistical Classification Code based on the original contractual terms and conditions of the service as follows:
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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)	Actual Demand (MW) Average Monthly CP Demand (f)
1	Morgan Stanley Capital Group Inc.	OS	2	N/A	N/A	N/A
2	Northern Indiana Public Service Company	OS	2	N/A	N/A	N/A
3	Northern States Power Company	OS	8	N/A	N/A	N/A
4	Otter Tail Power Company	OS	71	N/A	N/A	N/A
5	PJM	OS	24	N/A	N/A	N/A
6	Rainbow Energy Marketing Corporation	OS	2	N/A	N/A	N/A
7	Southern Illinois Power Cooperative	OS	2	N/A	N/A	N/A
8	Split Rock Energy LLC	OS	8	N/A	N/A	N/A
9	Transalta Energy Marketing US, Inc.	OS	2	N/A	N/A	N/A
10	Upper Peninsula Power Co.	OS	2	N/A	N/A	N/A
11	Upper Peninsula Power Co.	SF	2	2	-	-
12	Wisconsin Public Services (WI)	OS	2	N/A	N/A	N/A
13	Energy Services (WI)	OS	2	N/A	N/A	N/A
14	Gen-Sys Energy (WI)	OS	2	N/A	N/A	N/A
	Subtotal RQ			0	0	0
	Subtotal non-RQ			0	0	0
	Total			**0**	**0**	**0**

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

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 Demand Charges ($) (h)	Energy Charges ($) (i)	Other Charges ($) (j)	Total ($) (h+i+j) (k)	Line No.
100		4,000		4,000	1
925		102,100		102,100	2
4,691		152,134		152,134	3
16,620		475,761		475,761	4
47,794		973,192		973,192	5
19,262		557,089		557,089	6
64		6,347		6,347	7
16,961		415,335		415,335	8
41,876		1,048,179		1,048,179	9
5,440		248,677		248,677	10
1,575	140,700	85,570		226,270	11
24,541		764,747		764,747	12
30,746		740,159		740,159	13
5,595		171,642		171,642	14
1,987,573	13,129,955	48,437,645	4,364,444	65,932,044	
1,045,118	1,700,700	38,203,470	5,317	39,909,487	
3,032,691	**14,830,655**	**86,641,115**	**4,369,761**	**105,841,531**	

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

SALES FOR RESALE (Account 447)

1. 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).
2. Enter the name of the purchaser in column (a). Do note abbreviate or truncate the name or use acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the purchaser.
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 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 tong-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 setter 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)	Statistical Classification	FERC Rate Schedule or Tariff Number	Average Monthly Billing Demand (MW)	Actual Demand (MW)	
					Average Monthly NCP Demand	Average Monthly CP Demand
	(a)	(b)	(c)	(d)	(e)	(f)
1	Manitowoc Public Utilties (WI)	OS	2	N/A	N/A	N/A
2	Consolidated Water Power Company (WI)	OS	2	N/A	N/A	N/A
3	Madison Gas & Electric Co. (WI)	SF	2	N/A	N/A	N/A
4	Madison Gas & Electric Co (WI)	OS	2	N/A	N/A	N/A
5	Alliant Energy Corporate Services (WI)	OS	2	N/A	N/A	N/A
6	Wisconsin Public Power Inc. (WI)	OS	2	N/A	N/A	N/A
7	ABBREVIATION:					
8	(WI) = Wisconsin Sales					
9	NOTE:					
10						
11						
12						
13						
14						
	Subtotal RQ			0	0	0
	Subtotal non-RQ			0	0	0
	Total			**0**	**0**	**0**

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 Demand Charges ($) (h)	Energy Charges ($) (i)	Other Charges ($) (j)	Total ($) (h+i+j) (k)	Line No.
3,657		93,211		93,211	1
17,441		538,156		538,156	2
19,344		862,160		862,160	3
13,203		372,667		372,667	4
152,831		9,990,622		9,990,622	5
36,260		998,006		998,006	6
					7
					8
					9
					10
					11
					12
					13
					14
1,987,573	13,129,955	48,437,645	4,364,444	65,932,044	
1,045,118	1,700,700	38,203,470	5,317	39,909,487	
3,032,691	**14,830,655**	**86,641,115**	**4,369,761**	**105,841,531**	

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

ELECTRIC OPERATION AND MAINTENANCE EXPENSES

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	6,138,300	5,844,555
5	(501) Fuel	294,450,466	251,999,242
6	(502) Steam Expenses	13,804,311	12,622,085
7	(503) Steam from Other Sources	1,034,233	809,727
8	(Less) (504) Steam Transferred-Cr.	5,369,103	5,130,290
9	(505) Electric Expenses	4,201,282	4,186,189
10	(506) Miscellaneous Steam Power Expenses	17,753,187	17,637,915
11	(507) Rents		
12	(509) Allowances		4,978
13	TOTAL Operation (Enter Total of Lines 4 thru 12)	332,012,676	287,974,401
14	Maintenance		
15	(510) Maintenance Supervision and Engineering	11,073,063	11,909,359
16	(511) Maintenance of Structures	7,100,585	6,966,520
17	(512) Maintenance of Boiler Plant	34,889,382	38,399,072
18	(513) Maintenance of Electric Plant	12,376,668	12,785,574
19	(514) Maintenance of Miscellaneous Steam Plant	4,095,849	4,843,045
20	TOTAL Maintenance (Enter Total of Lines 15 thru 19)	69,535,547	74,903,570
21	TOTAL Power Production Expenses-Steam Power (Entr Tot lines 13 & 20)	401,548,223	362,877,971
22	B. Nuclear Power Generation		
23	Operation		
24	(517) Operation Supervision and Engineering	11,013,383	12,920,653
25	(518) Fuel	37,486,948	38,634,075
26	(519) Coolants and Water	1,855,448	2,180,522
27	(520) Steam Expenses	12,441,300	9,488,123
28	(521) Steam from Other Sources		
29	(Less) (522) Steam Transferred-Cr.		
30	(523) Electric Expenses	4,539,108	6,058,794
31	(524) Miscellaneous Nuclear Power Expenses	63,251,214	57,683,751
32	(525) Rents		
33	TOTAL Operation (Enter Total of lines 24 thru 32)	130,587,401	126,965,918
34	Maintenance		
35	(528) Maintenance Supervision and Engineering	14,451,593	18,509,026
36	(529) Maintenance of Structures	2,017,698	2,351,796
37	(530) Maintenance of Reactor Plant Equipment	16,573,380	16,314,926
38	(531) Maintenance of Electric Plant	5,452,982	6,798,341
39	(532) Maintenance of Miscellaneous Nuclear Plant	1,026,051	1,253,456
40	TOTAL Maintenance (Enter Total of lines 35 thru 39)	39,521,704	45,227,545
41	TOTAL Power Production Expenses-Nuc. Power (Entr tot lines 33 & 40)	170,109,105	172,193,463
42	C. Hydraulic Power Generation		
43	Operation		
44	(535) Operation Supervision and Engineering	312,999	331,816
45	(536) Water for Power		
46	(537) Hydraulic Expenses	1,154,259	1,131,041
47	(538) Electric Expenses	305,478	290,785
48	(539) Miscellaneous Hydraulic Power Generation Expenses	94,356	110,524
49	(540) Rents		
50	TOTAL Operation (Enter Total of Lines 44 thru 49)	1,867,092	1,864,166

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

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) Mainentance Supervision and Engineering	257,797	271,262
54	(542) Maintenance of Structures	500,114	580,082
55	(543) Maintenance of Reservoirs, Dams, and Waterways	682,153	520,782
56	(544) Maintenance of Electric Plant	398,032	473,118
57	(545) Maintenance of Miscellaneous Hydraulic Plant	664,761	585,612
58	TOTAL Maintenance (Enter Total of lines 53 thru 57)	2,502,857	2,430,856
59	TOTAL Power Production Expenses-Hydraulic Power (tot of lines 50 & 58)	4,369,949	4,295,022
60	D. Other Power Generation		
61	Operation		
62	(546) Operation Supervision and Engineering	118,387	121,550
63	(547) Fuel	6,556,344	10,841,448
64	(548) Generation Expenses	1,331,006	1,140,161
65	(549) Miscellaneous Other Power Generation Expenses	809,069	271,547
66	(550) Rents	35,549,199	
67	TOTAL Operation (Enter Total of lines 62 thru 66)	44,364,005	12,374,706
68	Maintenance		
69	(551) Maintenance Supervision and Engineering	305,163	300,427
70	(552) Maintenance of Structures	68,732	100,903
71	(553) Maintenance of Generating and Electric Plant	2,646,581	2,302,973
72	(554) Maintenance of Miscellaneous Other Power Generation Plant	28,925	27,673
73	TOTAL Maintenance (Enter Total of lines 69 thru 72)	3,049,401	2,731,976
74	TOTAL Power Production Expenses-Other Power (Enter Tot of 67 & 73)	47,413,406	15,106,682
75	E. Other Power Supply Expenses		
76	(555) Purchased Power	243,593,795	257,382,542
77	(556) System Control and Load Dispatching	5,274,934	5,665,179
78	(557) Other Expenses	3,638,378	4,249,248
79	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	252,507,107	267,296,969
80	TOTAL Power Production Expenses (Total of lines 21, 41, 59, 74 & 79)	875,947,790	821,770,107
81	2. TRANSMISSION EXPENSES		
82	Operation		
83	(560) Operation Supervision and Engineering		
84	(561) Load Dispatching		
85	(562) Station Expenses		
86	(563) Overhead Lines Expenses		
87	(564) Underground Lines Expenses		
88	(565) Transmission of Electricity by Others	108,141,466	107,367,511
89	(566) Miscellaneous Transmission Expenses	691,992	307,857
90	(567) Rents		
91	TOTAL Operation (Enter Total of lines 83 thru 90)	108,833,458	107,675,368
92	Maintenance		
93	(568) Maintenance Supervision and Engineering		
94	(569) Maintenance of Structures		
95	(570) Maintenance of Station Equipment		
96	(571) Maintenance of Overhead Lines		
97	(572) Maintenance of Underground Lines		
98	(573) Maintenance of Miscellaneous Transmission Plant		
99	TOTAL Maintenance (Enter Total of lines 93 thru 98)		
100	TOTAL Transmission Expenses (Enter Total of lines 91 and 99)	108,833,458	107,675,368
101	3. DISTRIBUTION EXPENSES		
102	Operation		
103	(580) Operation Supervision and Engineering	2,635,970	2,657,526

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

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	6,375,124	6,277,060
106	(582) Station Expenses	1,621,124	1,609,904
107	(583) Overhead Line Expenses	5,372,389	5,765,475
108	(584) Underground Line Expenses	2,310,152	2,403,444
109	(585) Street Lighting and Signal System Expenses	1,145,612	1,115,559
110	(586) Meter Expenses	3,943,097	4,499,069
111	(587) Customer Installations Expenses	20,349	116,253
112	(588) Miscellaneous Expenses	8,762,681	9,039,255
113	(589) Rents	134,121	45,635
114	TOTAL Operation (Enter Total of lines 103 thru 113)	32,320,619	33,529,180
115	Maintenance		
116	(590) Maintenance Supervision and Engineering	-26,441	40,539
117	(591) Maintenance of Structures	160,161	238,902
118	(592) Maintenance of Station Equipment	5,285,505	5,397,826
119	(593) Maintenance of Overhead Lines	23,522,625	28,446,829
120	(594) Maintenance of Underground Lines	2,365,202	3,289,468
121	(595) Maintenance of Line Transformers	336,088	368,014
122	(596) Maintenance of Street Lighting and Signal Systems	1,132,751	1,106,958
123	(597) Maintenance of Meters		
124	(598) Maintenance of Miscellaneous Distribution Plant	125,793	6,001
125	TOTAL Maintenance (Enter Total of lines 116 thru 124)	32,901,684	38,894,537
126	TOTAL Distribution Exp (Enter Total of lines 114 and 125)	65,222,303	72,423,717
127	4. CUSTOMER ACCOUNTS EXPENSES		
128	Operation		
129	(901) Supervision	440,424	391,578
130	(902) Meter Reading Expenses	7,569,007	6,528,563
131	(903) Customer Records and Collection Expenses	18,450,568	15,578,101
132	(904) Uncollectible Accounts	6,295,022	11,484,879
133	(905) Miscellaneous Customer Accounts Expenses	80,048	114,372
134	TOTAL Customer Accounts Expenses (Total of lines 129 thru 133)	32,835,069	34,097,493
135	5. CUSTOMER SERVICE AND INFORMATIONAL EXPENSES		
136	Operation		
137	(907) Supervision	555,152	517,714
138	(908) Customer Assistance Expenses	25,563,353	32,140,484
139	(909) Informational and Instructional Expenses	2,315,610	3,980,901
140	(910) Miscellaneous Customer Service and Informational Expenses	228,207	86,591
141	TOTAL Cust. Service and Information. Exp. (Total lines 137 thru 140)	28,662,322	36,725,690
142	6. SALES EXPENSES		
143	Operation		
144	(911) Supervision		
145	(912) Demonstrating and Selling Expenses		
146	(913) Advertising Expenses		
147	(916) Miscellaneous Sales Expenses		
148	TOTAL Sales Expenses (Enter Total of lines 144 thru 147)		
149	7. ADMINISTRATIVE AND GENERAL EXPENSES		
150	Operation		
151	(920) Administrative and General Salaries	59,276,467	48,564,692
152	(921) Office Supplies and Expenses	22,828,077	26,100,192
153	(Less) (922) Administrative Expenses Transferred-Credit	6,941,008	7,029,888

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

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	5,300,926	11,648,071
156	(924) Property Insurance	-270,592	1,741,423
157	(925) Injuries and Damages	5,353,591	-6,170,773
158	(926) Employee Pensions and Benefits	106,512,672	83,188,173
159	(927) Franchise Requirements		
160	(928) Regulatory Commission Expenses	2,908,789	3,790,913
161	(929) (Less) Duplicate Charges-Cr.	2,366,333	2,362,721
162	(930.1) General Advertising Expenses	60,359	113,377
163	(930.2) Miscellaneous General Expenses	14,388,500	10,293,546
164	(931) Rents	500	500
165	TOTAL Operation (Enter Total of lines 151 thru 164)	207,051,948	169,877,505
166	Maintenance		
167	(935) Maintenance of General Plant	3,127,565	3,235,362
168	TOTAL Admin & General Expenses (Total of lines 165 thru 167)	210,179,513	173,112,867
169	TOTAL Elec Op and Maint Expn (Tot 80, 100, 126, 134, 141, 148, 168)	1,321,680,455	1,245,805,242

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

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)	Actual Demand (MW) Average Monthly CP Demand (f)
1	Ameren Energy Inc	OS		N/A	N/A	N/A
2	Ameren Energy Marketing Company	IF	109	50	41	40
3	Ameren Energy Marketing Company	OS	109	N/A	N/A	N/A
4	Ameren Energy Marketing Company	EX	109	N/A	N/A	N/A
5	American Electric Power Services Corp	OS		N/A	N/A	N/A
6	Badger Windpower LLC	OS		N/A	N/A	N/A
7	Cargill Alliant LLC	OS	2	N/A	N/A	N/A
8	Carolina Power & Light	OS		N/A	N/A	N/A
9	Cincinnati Gas & Electric	OS		N/A	N/A	N/A
10	Consumers Energy	OS		N/A	N/A	N/A
11	Detroit Edison Merchant Operations	OS		N/A	N/A	N/A
12	DTE Energy TRading Inc	OS	2	N/A	N/A	N/A
13	Duke Energy Trading & Marketing Inc	OS	2	N/A	N/A	N/A
14	Dynegy Power Marketing	IF	2	104	100	75
	Total					

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 monnthly (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)	
66,468				2,707,552		2,707,552	1
114,400			850,000	5,371,096		6,221,096	2
23,710				914,170		914,170	3
	431,366						4
48,458				2,246,878		2,246,878	5
51,159				4,532,459		4,532,459	6
41,856				1,827,781		1,827,781	7
300				17,700		17,700	8
3,445				153,215		153,215	9
6,935				290,030		290,030	10
14,126				643,202		643,202	11
15,495				746,112		746,112	12
551				40,725		40,725	13
306,761			2,233,116	13,585,270		15,818,386	14
3,960,467	578,255	554,062	85,284,969	158,739,403	-430,577	243,593,795	

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

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)	Actual Demand (MW) Average Monthly CP Demand (f)
1	Dynegy Power Marketing	OS	2	N/A	N/A	N/A
2	Edison Mission Marketing & Trading	OS		N/A	N/A	N/A
3	Edison Sault	OS		N/A	N/A	N/A
4	Elgin Energy Center	OS		N/A	N/A	N/A
5	Exelon Energy	SF	1	N/A	N/A	N/A
6	Exelon Energy	OS	1	N/A	N/A	N/A
7	Manitoba Hydro Electric Board	OS		N/A	N/A	N/A
8	Marquette Board of Light & Power	SF		31	8	1
9	Marquette Board of Light & Power	OS		N/A	N/A	N/A
10	Minnesota Power	OS		N/A	N/A	N/A
11	Northern Indiana Public Service	SF	2	18	17	17
12	Northern Indiana Public Service	OS	2	N/A	N/A	N/A
13	Northern Iowa Windpower LLC	OS		N/A	N/A	N/A
14	Northern States Power Company	OS		N/A	N/A	N/A
	Total					

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 monnthly (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)	
38,670				999,522		999,522	1
53,184				2,080,491		2,080,491	2
5,222				154,152		154,152	3
1,521			5,254,362	163,769		5,418,131	4
748,250				21,269,599		21,269,599	5
74,650				2,638,381	8,197	2,646,578	6
57,197				2,718,150		2,718,150	7
4,245			706,800	241,156		947,956	8
18,256				1,761,436		1,761,436	9
16,590				476,943		476,943	10
154,910			840,000	4,505,275		5,345,275	11
1,805				62,005		62,005	12
				1,321,670		1,321,670	13
307,868				9,758,515		9,758,515	14
3,960,467	578,255	554,062	85,284,969	158,739,403	-430,577	243,593,795	

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

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)	Actual Demand (MW) Average Monthly CP Demand (f)
1	Otter Tail Power	OS		N/A	N/A	N/A
2	PJM	OS		N/A	N/A	N/A
3	Rainbow Energy Marketing Corp	OS	PPA	N/A	N/A	N/A
4	Southern Indiana Gas & Electric	OS		N/A	N/A	N/A
5	Split Rock Power Marketing	OS		N/A	N/A	N/A
6	Transalta Energy Marketing Inc	OS	PPA	N/A	N/A	N/A
7	Westar Energy f/k/a Western Resources	OS		N/A	N/A	N/A
8	White Pine Copper Refinery Inc	OS		N/A	N/A	N/A
9	White Pine Copper Refinery Inc	EX		N/A	N/A	N/A
10	Zion Energy	OS		462	150	76
11						
12	AG Environmental Solutions LLC (WI)	OS		N/A	N/A	N/A
13	AG Environmental Solutions LLC (WI)	AD		N/A	N/A	N/A
14	Alliant Neenah, LLC (WI)	OS		299	209	78
	Total					

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 monnthly (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 MegaWatt Hours Received (h)	POWER EXCHANGES MegaWatt Hours Delivered (i)	COST/SETTLEMENT OF POWER Demand Charges ($) (j)	COST/SETTLEMENT OF POWER Energy Charges ($) (k)	COST/SETTLEMENT OF POWER Other Charges ($) (l)	COST/SETTLEMENT OF POWER Total (j+k+l) of Settlement ($) (m)	Line No.
52,965				2,056,425		2,056,425	1
764,373				30,164,657		30,164,657	2
157,977				6,949,598		6,949,598	3
2,801				99,633		99,633	4
14,958				618,697		618,697	5
5,200				248,360		248,360	6
10,433				529,795		529,795	7
358				9,244		9,244	8
	1,266						9
29,964			25,316,638	1,455,563		26,772,201	10
							11
914				99,213		99,213	12
				-300,970		-300,970	13
59,603			14,606,302	3,098,501	2,179,157	19,883,960	14
3,960,467	578,255	554,062	85,284,969	158,739,403	-430,577	243,593,795	

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

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)	Actual Demand (MW) Average Monthly CP Demand (f)
1	Alliant Services Company (WI)	OS		N/A	N/A	N/A
2	Alliant Services Company (WI)	EX		N/A	N/A	N/A
3	American Transmission Company LLC (WI)	OS		N/A	N/A	N/A
4	Gen-Sys Energy (Dairyland Power) (WI)	OS		N/A	N/A	N/A
5	LS Power (WI)	LU		244	254	151
6	Madison Gas & Electric (WI)	OS		N/A	N/A	N/A
7	Madison Gas & Electric (WI)	EX		N/A	N/A	N/A
8	Upper Peninsula Power Co (WI)	OS		N/A	N/A	N/A
9	Upper Peninsula Power Co (WI)	EX		N/A	N/A	N/A
10	Upper Peninsula Powr Co (WI)	EX		N/A	N/A	N/A
11	Wisconsin Public Power Inc (WI)	SF		65	47	5
12	Wisconsin Public Power Inc (WI)	OS		N/A	N/A	N/A
13	Wisconsin Public Service Corp (WI)	OS		N/A	N/A	N/A
14	Wisconsin Public Service Corp (WI)	EX		N/A	N/A	N/A
	Total					

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 monnthly (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 MegaWatt Hours Received (h)	POWER EXCHANGES MegaWatt Hours Delivered (i)	COST/SETTLEMENT OF POWER Demand Charges ($) (j)	COST/SETTLEMENT OF POWER Energy Charges ($) (k)	COST/SETTLEMENT OF POWER Other Charges ($) (l)	COST/SETTLEMENT OF POWER Total (j+k+l) of Settlement ($) (m)	Line No.
26,021				728,808		728,808	1
	100	2,926					2
					-3,986,210	-3,986,210	3
20,333				801,159		801,159	4
416,401			31,967,751	23,815,802		55,783,553	5
1,410				40,583		40,583	6
	7,553	591					7
30				390		390	8
	9,213	406					9
		546,879					10
26,284			3,510,000	1,027,605		4,537,605	11
13,900				92,723		92,723	12
15,932				385,827		385,827	13
	8,006	3,260					14
3,960,467	578,255	554,062	85,284,969	158,739,403	-430,577	243,593,795	

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

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)	Actual Demand (MW) Average Monthly CP Demand (f)
1	Wisconsin Public Service Corp (WI)	EX		N/A	N/A	N/A
2	WPS Energy Services (WI)	OS		N/A	N/A	N/A
3						
4	Froedtert Malt (WI)	OS		N/A	N/A	N/A
5	International Paper (WI)	OS		N/A	N/A	N/A
6	Stora Enso North America (WI)	OS		N/A	N/A	N/A
7	Fox River Paper Corp (WI)	OS		N/A	N/A	N/A
8	PCDI Oconto Falls (WI)	OS		N/A	N/A	N/A
9	Generac (WI)	OS		N/A	N/A	N/A
10	Nagel Lumber Co (WI)	OS		N/A	N/A	N/A
11	Midwest Truck Service (WI)	OS		N/A	N/A	N/A
12	City of Norway (WI)	OS		N/A	N/A	N/A
13	Cedarburg Hydroelectric Corp (WI)	OS		N/A	N/A	N/A
14	United Water Services Milw (WI)	OS		N/A	N/A	N/A
	Total					

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 monnthly (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)	
	120,751						1
192				6,900		6,900	2
							3
							4
					-42	-42	5
293				10,020		10,020	6
					-4	-4	7
							8
					-29	-29	9
					-7	-7	10
							11
1,780				39,236		39,236	12
156				6,207		6,207	13
163				6,006		6,006	14
3,960,467	578,255	554,062	85,284,969	158,739,403	-430,577	243,593,795	

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

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)	Actual Demand (MW) Average Monthly CP Demand (f)
1	Fox River Paper Corp (WI)	OS		N/A	N/A	N/A
2	PCDI Oconto Falls (WI)	OS		N/A	N/A	N/A
3	Outagamie Dept of Solid Waste (WI)	OS		N/A	N/A	N/A
4	Rock River Power & Light (WI)	OS		N/A	N/A	N/A
5	Waste Management-Metro (WI)	OS		N/A	N/A	N/A
6	Weyauwega Hydro (WI)	OS		N/A	N/A	N/A
7	Waste Management-Omega Hills (WI)	OS		N/A	N/A	N/A
8	Waste Management-Pheasan Run (WI)	OS		N/A	N/A	N/A
9	NAH-Oconto Falls Upper (WI)	OS		N/A	N/A	N/A
10	North American Hydro Inc (WI)	OS		N/A	N/A	N/A
11	Maple Leaf Farms Inc (WI)	OS		N/A	N/A	N/A
12						
13	Netting of Bookouts	OS		N/A	N/A	N/A
14	Generator imbalance Write-off	OS		N/A	N/A	N/A
	Total					

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 monnthly (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 MegaWatt Hours Received (h)	POWER EXCHANGES MegaWatt Hours Delivered (i)	COST/SETTLEMENT OF POWER Demand Charges ($) (j)	COST/SETTLEMENT OF POWER Energy Charges ($) (k)	COST/SETTLEMENT OF POWER Other Charges ($) (l)	COST/SETTLEMENT OF POWER Total (j+k+l) of Settlement ($) (m)	Line No.
386				7,849		7,849	1
1					-33	-33	2
10,627				434,754		434,754	3
1,865				68,961		68,961	4
42,761				1,264,324		1,264,324	5
1,394				57,124		57,124	6
53,370				1,578,828		1,578,828	7
72,719				2,261,677		2,261,677	8
6,976				195,320		195,320	9
835				46,511		46,511	10
41				245		245	11
							12
-16,287				-393,426		-393,426	13
					-12,213	-12,213	14
3,960,467	578,255	554,062	85,284,969	158,739,403	-430,577	243,593,795	

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

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	Day 1 Inadvertent Energy Valuation	OS		N/A	N/A	N/A
2	Items Incorrectly Distributed	OS		N/A	N/A	N/A
3						
4	American Transmission Company - Losses	OS		N/A	N/A	N/A
5	Midwest ISO - Losses	OS		N/A	N/A	N/A
6						
7	WI = Wisconsin					
8	OS = Other Service					
9	Financial Purchases					
10						
11						
12						
13						
14						
	Total					

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 monnthly (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)	
					1,380,800	1,380,800	1
					-193	-193	2
							3
-229,960							4
217,266							5
							6
							7
							8
							9
							10
							11
							12
							13
							14
3,960,467	578,255	554,062	85,284,969	158,739,403	-430,577	243,593,795	

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

TRANSMISSION OF ELECTRICITY BY OTHERS (Account 565)
(Including transactions referred to as "wheeling")

1. Report all transmission, i.e. wheeling or electricity provided by other electric utilities, cooperatives, municipalities, other public authorities, qualifying facilities, and others for the quarter.
2. In column (a) report each company or public authority that provided transmission service. Provide the full name of the company, abbreviate if necessary, but do not truncate name or use acronyms. Explain in a footnote any ownership interest in or affiliation with the transmission service provider. Use additional columns as necessary to report all companies or public authorities that provided transmission service for the quarter reported.
3. In column (b) enter a Statistical Classification code based on the original contractual terms and conditions of the service as follows: FNS - Firm Network Transmission Service for Self, LFP - Long-Term Firm Point-to-Point Transmission Reservations. OLF - Other Long-Term Firm Transmission Service, SFP - Short-Term Firm Point-to- Point Transmission Reservations, NF - Non-Firm Transmission Service, and OS - Other Transmission Service. See General Instructions for definitions of statistical classifications.
4. Report in column (c) and (d) the total megawatt hours received and delivered by the provider of the transmission service.
5. Report in column (e), (f) and (g) expenses as shown on bills or vouchers rendered to the respondent. In column (e) report the demand charges and in column (f) energy charges related to the amount of energy transferred. On column (g) report the total of all other charges on bills or vouchers rendered to the respondent, including any out of period adjustments. Explain in a footnote all components of the amount shown in column (g). Report in column (h) the total charge shown on bills rendered to the respondent. If no monetary settlement was made, enter zero in column (h). Provide a footnote explaining the nature of the non-monetary settlement, including the amount and type of energy or service rendered.
6. Enter "TOTAL" in column (a) as the last line.
7. Footnote entries and provide explanations following all required data.

Line No.	Name of Company or Public Authority (Footnote Affiliations) (a)	Statistical Classification (b)	TRANSFER OF ENERGY		EXPENSES FOR TRANSMISSION OF ELECTRICITY BY OTHERS			
			Magawatt-hours Received (c)	Magawatt-hours Delivered (d)	Demand Charges ($) (e)	Energy Charges ($) (f)	Other Charges ($) (g)	Total Cost of Transmission ($) (h)
1	Ameren	SFP	96,082	96,082	365,863		54,753	420,616
2	American Electric Power	SFP				-115,500		-115,500
3	Commonwealth Edison	NF	9,186	9,186		18,263	2,441	20,704
4	Commonwealth Edison	SFP	1,328,219	1,328,219	715,172		242,219	957,391
5	Illinois Power	NF	13	13		25	10	35
6	Marquette Utilities	NF				-66,281		-66,281
7	Marquette Utilities	SFP					-14,557	-14,557
8	Midwest ISO	NF	120,045	120,045		253,647	-2,803	250,844
9	Midwest ISO	SFP	2,215	2,215		47,282	571	47,853
10	Midwest ISO	FNS	1,976,609	1,907,398		98,423,246		98,423,246
11	PJM	NF	14,237	14,237		-20,861		-20,861
12	PJM	SFP	4,195,680	4,195,680		5,827,568	2,409,859	8,237,427
13	Western Area Power Ad.	NF					549	549
14								
15	See Footnotes							
16								
	TOTAL		7,742,286	7,673,075	1,081,035	104,367,389	2,693,042	108,141,466

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

MISCELLANEOUS GENERAL EXPENSES (Account 930.2) (ELECTRIC)

Line No.	Description (a)	Amount (b)
1	Industry Association Dues	1,041,807
2	Nuclear Power Research Expenses	
3	Other Experimental and General Research Expenses	1,544,164
4	Pub & Dist Info to Stkhldrs...expn servicing outstanding Securities	10,338,404
5	Oth Expn >=5,000 show purpose, recipient, amount. Group if < $5,000	
6	Director Fees - paid to WEC	203,705
7	Environmental Studies:	
8	Nature Conservancy	204,891
9	Natsource	26,882
10	Powertree Carbon	20,000
11	Public Service Commission of WI-DOA Public Benefits	317,399
12	Corporate Memberships:	
13	Corporate Executive Board	63,085
14	MMAC	54,699
15	Wisconsin Utility Investors	54,699
16	Scientech	45,600
17	Metro Milwaukee Assoc of Commerce	27,349
18	Answerthink, Inc	25,526
19	Milwaukee Downtown	18,233
20	UTC, the Telecommunications Assoc	8,129
21	US Capital Historical Society	7,293
22	UWM Outreach	7,293
23	Chambers of Commerce - various (16)	5,173
24	Public Policy Forum	5,105
25	Utility Wind Interest Group Inc	5,000
26	Other Organizations < $5,000	83,322
27	Filing Fees - various municipalities (5)	260,023
28	Other Corporate fees/expenses < $5,000	20,719
29		
30		
31		
32		
33		
34		
35		
36		
37		
38		
39		
40		
41		
42		
43		
44		
45		
46	TOTAL	14,388,500

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Co.	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

DEPRECIATION AND AMORTIZATION OF ELECTRIC PLANT (Account 403, 404, 405)
(Except amortization of aquisition adjustments)

1. 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).
2. 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.
3. 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.
4. 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			3,225,874		3,225,874
2	Steam Production Plant	70,343,258				70,343,258
3	Nuclear Production Plant	69,119,073				69,119,073
4	Hydraulic Production Plant-Conventional	1,101,775				1,101,775
5	Hydraulic Production Plant-Pumped Storage					
6	Other Production Plant	12,699,570				12,699,570
7	Transmission Plant					
8	Distribution Plant	84,600,169				84,600,169
9	General Plant	1,835,097				1,835,097
10	Common Plant-Electric	14,589,115		4,833,935		19,423,050
11	TOTAL	254,288,057		8,059,809		262,347,866

B. Basis for Amortization Charges

Amortization accruals are computed by application of certified straight line amortization reates. The amounts of amortized plant base shown are balances as of December 31, 2004. Actual accruals are computed on the preceding month-end amortizable plant balances.

Brule Hydro. Facilities	$ 1,537,177	2.50%
Pine Hydro. Facilities	$ 1,282,801	3.33%
Chalk Hills Hydro. Facilites	$ 2,052,937	2.50%
White Rapids Hydro. Facilities	$ 2,052,937	3.33%
Twin Falls Hydro. Facilites	$ 574,512	2.59%
Big Quinnesec Falls 61 & 92 Hydro. Facilities	$ 2,264,658	2.53%
Peavy Falls Hydro. Facilities	$ 574,512	2.59%
Michigamme Reservoir Hydro. Facilites	$ 574,512	2.58%
Way Hydro. Facilites	$ 574,512	2.59%
Lower Paint Hydro. Facilities	$ 574,512	2.59%
Michigamme Falls Hydro. Facilities	$ 574,512	2.58%
Hemlock Falls Hydro. Facilities	$ 574,512	2.58%
Kingsford Hydro. Facilities	$ 574,512	2.58%
Software	$45,116,596	20.00%

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Co.	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

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	310.2	1,031					
13	310.5	47					
14	311	242,591					
15	312.1	1,005,327					
16	312.2	44,323					
17	312.3	9,317					
18	314	246,405					
19	315	221,776					
20	316.1	32,436					
21	316.5	93					
22	317						
23	Subtotal	1,803,346					
24							
25	321	113,393					
26	322	242,524					
27	323	65,557					
28	324	58,277					
29	325	57,837					
30	326	127,361					
31	Subtotal	664,949					
32							
33	330.2	1					
34	330.3	740					
35	331	2,506					
36	332	23,931					
37	333	10,119					
38	334	5,820					
39	335	876					
40	336	507					
41	337						
42	Subtotal	44,500					
43							
44	341.1	25,395					
45	341.3	21					
46	342.1	12,122					
47	343.1	212,061					
48	344.1	44,865					
49	344.3	1,506					
50	345.1	60,548					

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Co.	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

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	345.3	62					
13	345.4						
14	346	1,637					
15							
16	Subtotal	358,217					
17							
18	350.2						
19	352						
20	353.1						
21	353.5						
22	354						
23	355						
24	356.1						
25	356.2						
26	357						
27	358						
28							
29	Subtotal						
30							
31	360.2	3,648					
32	361	21,840					
33	362	275,451					
34	364	279,093					
35	365	448,144					
36	366	131,846					
37	367	838,167					
38	368	393,335					
39	369	168,594					
40	370	118,129					
41	371	10,086					
42	372	21					
43	373	18,138					
44							
45							
46	Subtotal	2,706,492					
47							
48	389.2	6					
49	390	25,519					
50							

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Co.	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

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	391.1	2,708					
13	391.2						
14	391.3						
15	392	71,604					
16	393						
17	394.1						
18	395	2,410					
19	396	6,310					
20	397.1	1,348					
21	398						
22							
23	Subtotal	109,905					
24							
25	Total	5,687,409					
26							
27							
28							
29							
30							
31							
32							
33							
34							
35							
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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

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 at Beginning of Year (e)
1	ACCOUNT 928:				
2					
3	Public Service Commission				
4	of Wisconsin Expenses:				
5	----------				
6	Rate Case	170,819	1,928	172,747	
7	Miscellaneous Dockets and Expenses	210,884	470,739	681,623	
8					
9					
10	Federal Energy Regulatory Commission Expenses:				
11	----------				
12					
13	FERC Annual Assessment				
14	Miscellaneous Dockets and Expenses		68,902	68,902	
15					
16	Other Expenses		2,429,825	2,429,825	
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
45					
46	TOTAL	381,703	2,971,394	3,353,097	

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

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	Contra Account	Amount	Deferred in Account 182.3 End of Year	Line No.
Department (f)	Account No. (g)	Amount (h)	(i)	(j)	(k)	(l)	
							1
							2
							3
							4
							5
							6
							7
							8
							9
							10
							11
							12
							13
							14
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							31
							32
							33
							34
							35
							36
							37
							38
							39
							40
							41
Electric	928	2,908,813					42
Gas	928	398,086					43
Steam	928	46,198					44
							45
		3,353,097					46

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

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:
- (1) Generation
  - a. hydroelectric
    - i. Recreation fish and wildlife
    - ii Other hydroelectric
  - b. Fossil-fuel steam
  - c. Internal combustion or gas turbine
  - d. Nuclear
  - e. Unconventional generation
  - f. Siting and heat rejection
- (3) Transmission
  - a. Overhead
  - b. Underground
- (4) Distribution
- (5) Environment (other than equipment)
- (6) Other (Classify and include items in excess of $5,000.)
- (7) Total Cost Incurred

B. Electric, R, D & D Performed Externally:
- (1) Research Support to the electrical Research Council or the Electric Power Research Institute

Line No.	Classification (a)	Description (b)
1	A(4)	R&D-Administrative, Meetings, General
2	A(4),B(4)	R&D-Training (non-safety)
3	A(4),B(4)	R&D-Tech Support for EDAM and General We-WG
4	A(4)	R&D-Safety-related activities
5	A(4)	R&D-General corporate activities
6	A(4),B(4)	R&D-Regional and National Committees
7	A(4)	R&D-DSTAR (Dist Sys Test, Appl, Research)
8	A(4)	R&D-Marquette University Ergonomics Study
9	A(4)	R&D-Productivity Improvement Manual
10	A(4),B(4)	R&D-Distribution Vision 2010
11	A(4)	R&D-Application Support Power Quality
12	A(4),B(4)	R&D-Distribution Automation
13	B(1)	CEIDS (Consortium for Elec.Infrastructure to support a digital society
14	A(4)	R&D-MH Insp. New Process Digital Camera
15	B(4)	Center for Intelligent Maintenance Systems-UW Milwaukee
16	B(4)	PI 7,8,9 R&D for Mercury CEM Systems
17	B(4)	EPRI Mini SCR SSR (Slip Stream Reactor)
18	B(4)	MerCAP Pilot Demonstration (Ref: 53584-TC)
19	A(5)	Environmental Stewardship
20	A(5),B(4)	Valley PP - Sorbent Testing
21	B(4)	P4 TERESA Project
22	A(2)	ANNTSLF(Term Load Forecaster)(TC00399-0-13100-Proj ID 3692)
23	B(4)	Combustion By-Products Ash Utilization (RD165)
24	B(4)	Center for By-Product Utilization (Coal Combustion By-Products - RD 267)
25	A(1)-A(6),B(4)	R&D Management
26	B(4)	Distributed Generation Projects
27	B(4)	ECW - CEE Membership
28	B(4)	ECW - E Source Core Membership
29	B(4)	ECW - KEEP Scholarships
30	B(4)	ECW Other 'Menu" Projects
31	B(1)	EPRI Membership 2004
32	B(3)	NMC EPRI Base Dues - portion allocated to PBNP Asset
33	B(3)	NMC Environmental - portion allocated to PBNP Asset
34	B(3)	NMC EPRI Supplemental - portion allocated to PBNP Asset
35	B(3)	NEI Reactor Head Materials Management
36		
37	TOTAL	
38		

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

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)		
281,983		592	-281,983		1
2,975		592	-2,975		2
51,653		592	-51,653		3
5,711		592	-5,711		4
65		592	-65		5
43,882	2,446	592	-46,328		6
6,156	40,000	592	-46,156		7
6,000		592	-6,000		8
5,000		592	-5,000		9
35,850		592	-35,850		10
1,575		592	-1,575		11
107,901		Various	-107,901		12
1,170	250,000	Various	-251,170		13
2,649	602	592	-3,251		14
	35,000	Various	-35,000		15
	311,350	deferred	-311,350		16
6,287	20,954	506	-27,241		17
517		506	-517		18
3,373		Various	-3,373		19
490		506	-490		20
3,748		930	-3,748		21
	5,000	557	-5,000		22
394	62,516	501	-62,910		23
6,878	54,509	501	-61,387		24
7,911		Various	-7,911		25
2,565	12,759	Various	-15,324		26
	6,000	908	-6,000		27
	16,800	908	-16,800		28
	21,000	908	-21,000		29
	127,537	908	-127,537		30
	1,567,553	Various	-1,567,553		31
	509,689	524	-509,689		32
	23,046	524	-23,046		33
	253,828	524	-253,828		34
	120,000	524	-120,000		35
					36
584,733	3,440,589		-4,025,322		37
					38

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

DISTRIBUTION OF SALARIES AND WAGES

Report below the distribution of total salaries and wages for the year. Segregate amounts originally charged to clearing accounts to Utility Departments, Construction, Plant Removals, and Other Accounts, and enter such amounts in the appropriate lines and columns provided. In determining this segregation of salaries and wages originally charged to clearing accounts, a method of approximation giving substantially correct results may be used.

Line No.	Classification (a)	Direct Payroll Distribution (b)	Allocation of Payroll charged for Clearing Accounts (c)	Total (d)
1	Electric			
2	Operation			
3	Production	55,568,196		
4	Transmission			
5	Distribution	20,985,075		
6	Customer Accounts	12,123,047		
7	Customer Service and Informational	12,192,827		
8	Sales			
9	Administrative and General	61,720,754		
10	TOTAL Operation (Enter Total of lines 3 thru 9)	162,589,899		
11	Maintenance			
12	Production	49,261,413		
13	Transmission			
14	Distribution	16,435,082		
15	Administrative and General	819,732		
16	TOTAL Maint. (Total of lines 12 thru 15)	66,516,227		
17	Total Operation and Maintenance			
18	Production (Enter Total of lines 3 and 12)	104,829,609		
19	Transmission (Enter Total of lines 4 and 13)			
20	Distribution (Enter Total of lines 5 and 14)	37,420,157		
21	Customer Accounts (Transcribe from line 6)	12,123,047		
22	Customer Service and Informational (Transcribe from line 7)	12,192,827		
23	Sales (Transcribe from line 8)			
24	Administrative and General (Enter Total of lines 9 and 15)	62,540,486		
25	TOTAL Oper. and Maint. (Total of lines 18 thru 24)	229,106,126	1,154,362	230,260,488
26	Gas			
27	Operation			
28	Production-Manufactured Gas	649		
29	Production-Nat. Gas (Including Expl. and Dev.)			
30	Other Gas Supply	478,224		
31	Storage, LNG Terminaling and Processing	142,614		
32	Transmission	15,614		
33	Distribution	10,558,697		
34	Customer Accounts	4,031,979		
35	Customer Service and Informational	3,865,895		
36	Sales	57,038		
37	Administrative and General	10,302,605		
38	TOTAL Operation (Enter Total of lines 28 thru 37)	29,453,315		
39	Maintenance			
40	Production-Manufactured Gas			
41	Production-Natural Gas			
42	Other Gas Supply			
43	Storage, LNG Terminaling and Processing	149,237		
44	Transmission	370		
45	Distribution	4,912,072		
46	Administrative and General	234,495		
47	TOTAL Maint. (Enter Total of lines 40 thru 46)	5,296,174		

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

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)	649		
50	Production-Natural Gas (Including Expl. and Dev.) (Total lines 29,			
51	Other Gas Supply (Enter Total of lines 30 and 42)	478,224		
52	Storage, LNG Terminaling and Processing (Total of lines 31 thru	291,851		
53	Transmission (Lines 32 and 44)	15,984		
54	Distribution (Lines 33 and 45)	15,470,769		
55	Customer Accounts (Line 34)	4,031,979		
56	Customer Service and Informational (Line 35)	3,865,895		
57	Sales (Line 36)	57,038		
58	Administrative and General (Lines 37 and 46)	10,537,100		
59	TOTAL Operation and Maint. (Total of lines 49 thru 58)	34,749,489	365,763	35,115,252
60	Other Utility Departments	6,234,154	36,023	6,270,177
61	Operation and Maintenance	6,234,154	36,023	6,270,177
62	TOTAL All Utility Dept. (Total of lines 25, 59, and 61)	270,089,769	1,556,148	271,645,917
63	Utility Plant			
64	Construction (By Utility Departments)			
65	Electric Plant	57,949,932	1,540,031	59,489,963
66	Gas Plant	7,137,432	189,679	7,327,111
67	Other (provide details in footnote):	333,647	8,867	342,514
68	TOTAL Construction (Total of lines 65 thru 67)	65,421,011	1,738,577	67,159,588
69	Plant Removal (By Utility Departments)			
70	Electric Plant	4,228,958	139,690	4,368,648
71	Gas Plant	520,862	17,205	538,067
72	Other (provide details in footnote):	24,348	804	25,152
73	TOTAL Plant Removal (Total of lines 70 thru 72)	4,774,168	157,699	4,931,867
74	Other Accounts (Specify, provide details in footnote):			
75	Inter Company (Associated Companies)	18,047,688	55,684	18,103,372
76	Nonoperating	195,231		195,231
77	Clearing Accounts (Fleet)	3,639,373	-3,639,373	
78	Deferred Debits	3,125,160	71,770	3,196,930
79	Other	6,365,136	42,678	6,407,814
80	Clearing Accounts-Other	5,329,624	16,817	5,346,441
81				
82				
83				
84				
85				
86				
87				
88				
89				
90				
91				
92				
93				
94				
95	TOTAL Other Accounts	36,702,212	-3,452,424	33,249,788
96	TOTAL SALARIES AND WAGES	376,987,160		376,987,160

Name of Respondent	This Report is:	Date of Report (Mo, Da,Yr)	Year of Report
Wisconsin Electric Power Company	(1) X An Original (2) A Resubmission	3/29/2005	Dec. 31, 2004

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 Plant in Service		Total	Electric	Gas	Steam
Miscellaneous Intangible Plant	303	$40,906,248	$34,909,392	$5,407,806	$589,050
Land & Land Rights	389	$5,176,541	$4,417,660	$684,339	$74,542
Structures & Improvements	390	$130,136,014	$111,058,074	$17,203,981	$1,873,959
Office Furniture & Equipment	391	$60,996,162	$52,054,125	$8,063,693	$878,345
Transportation Equipment	392	$0	$0	$0	$0
Stores Equipment	393	$5,263,898	$4,492,210	$695,887	$75,800
Tools, Shop & Garage Equipment	394	$16,684,871	$14,238,869	$2,205,740	$240,262
Communication Equipment	397	$35,956,105	$30,684,940	$4,753,397	$517,768
Miscellaneous Equipment	398	$7,004,579	$5,977,708	$926,005	$100,866
AFUDC Adjustment					
Total Common Plant		$302,124,418	$257,832,978	$39,940,848	$4,350,592
Common Utility Plant Future Use					
Common Utility CWIP		$5,853,423	$4,995,311	$773,823	$84,289

Note: Public Service Commission of Wisconsin approved Common Utility Accounting in Docket #6630-UR-111 dated August 29, 2000

Name of Resondent	This Report is:	Date of Report (Mo, Da,Yr)	Year of Report
Wisconsin Electric Power Company	(1) X An Original (2) A Resubmission	3/29/2005	Dec. 31, 2004

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		
Balance Beginning of Year		$ 161,403,128
Depreciation Accruals Charged to:		
Depreciation Expense		28,012,775
Net Charges for Plant Retired:		
Book Cost of Plant Retired	24,058,754	
Cost of Removal	144,748	
Salvage - Credit	60,188	
TOTAL Net Chrgs. For Plant Ret.		24,143,314
Other Debit or Credit Items		13,634
(Includes FERC AFUDC Adjustment of $)		
Balance End of Year		$ 165,286,223

Allocation to Utility Departments Accumulated Provision for Depreciation	Accruals For Year	Balance End of Year
Electric Utility	23,906,102	141,055,263
Gas Utility	3,703,289	21,850,839
Steam Utility	403,384	2,380,121
Total	28,012,775	165,286,223

Basis for common plant allocation: Common plant in service, construction work in progress depreciation expense and accumulated depreciation reserve are allocated to utilities based upon the average of three ratios: non-fuel operating and maintenance edxpenses, operating revenues and net investment rate basis.

Common plant operation and maintenance charges and rents are not separately accounted for and, therefore, are not available.

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

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)	28,129,750
3	Steam	20,434,880	23	Requirements Sales for Resale (See instruction 4, page 311.)	1,987,573
4	Nuclear	8,013,962	24	Non-Requirements Sales for Resale (See instruction 4, page 311.)	1,045,118
5	Hydro-Conventional	375,703	25	Energy Furnished Without Charge	
6	Hydro-Pumped Storage		26	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	75,158
7	Other	166,657	27	Total Energy Losses	1,641,052
8	Less Energy for Pumping		28	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	32,878,651
9	Net Generation (Enter Total of lines 3 through 8)	28,991,202			
10	Purchases	3,932,467			
11	Power Exchanges:				
12	Received	578,255			
13	Delivered	554,062			
14	Net Exchanges (Line 12 minus line 13)	24,193			
15	Transmission For Other (Wheeling)				
16	Received				
17	Delivered				
18	Net Transmission for Other (Line 16 minus line 17)				
19	Transmission By Others Losses	-69,211			
20	TOTAL (Enter Total of lines 9, 10, 14, 18 and 19)	32,878,651			

Name of Respondent	This Report is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

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:

Line No.	Month (a)	Total Monthly Energy (b)	Monthly Non-Requirments Sales for Resale & Associated Losses (c)	MONTHLY PEAK Megawatts (See Instr. 4) (d)	Day of Month (e)	Hour (f)
29	January	2,964,257	200,010	4,911	29	7 PM
30	February	2,717,700	189,539	4,676	5	7 PM
31	March	2,687,759	57,069	4,563	11	7 PM
32	April	2,506,291	62,241	4,259	19	11 AM
33	May	2,579,154	62,658	4,776	20	4 PM
34	June	2,682,935	33,924	5,641	8	2 PM
35	July	2,906,071	53,047	5,852	20	4 PM
36	August	2,872,782	76,289	5,679	3	3 PM
37	September	2,774,016	33,622	5,588	15	2 PM
38	October	2,660,260	84,432	4,522	8	8 PM
39	November	2,626,265	104,005	4,730	30	6 PM
40	December	2,901,161	88,282	5,155	22	6 PM
41	TOTAL	32,878,651	1,045,118			

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/05	Dec. 31, 2004

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 on 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 therm basis, report the Btu content of the gas and the quantity of fuel burned converted to Mcf.
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 21.
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 - Valley UNIT 1 (b)			Plant Name - Valley UNIT 2 (c)		
1	Kind of Plant (Steam, Internal Combustion, Gas Turbine or Nuclear)	Steam			Steam		
2	Type of Plant Construction (Conventional, Outdoor Boiler, Full Outdoor, Etc.)	Conventional			Conventional		
3	Year Originally Constructed	1968			1969		
4	Year Last Unit was Installed	NA			NA		
5	Total Installed Capacity (Maximum Generator Name Plate Ratings in MW)	136.0			136.0		
6	Net Peak Demand on Plant-MW (60 minutes)	NA			NA		
7	Plant Hours Connected to Load	8,056.32			8,533.80		
8	Net Continuous Plant Capability (Megawatts)						
9	When Not Limited by Condenser Water	114			114		
10	When Limited by Condenser Water	134			134		
11	Average Number of Employees	NA			NA		
12	Net Generation, Exclusive of Plant Use-KWH	545,207,000			610,442,000		
13	Cost of Plant: Land and Land Rights	$2,615,950			$2,615,950		
14	Structures and Improvements	7,138,084			6,321,603		
15	Equipment Costs	48,128,165			46,136,265		
16	Asset Retirement Costs	--			--		
17	Total Cost	$57,882,199			$55,073,818		
18	Cost per KW of Installed Capacity (Line 5)	$425.604			$404.955		
19	Production Expenses: Oper. Supr. & Engr.	$533,194			$596,992		
20	Fuel	15,935,733			17,936,062		
21	Coolants and Water (Nuclear Plants Only)	--			--		
22	Steam Expenses	987,201			1,105,322		
23	Steam From Other Sources	--			--		
24	Steam Transferred (Cr.)	(2,533,012)			(2,836,091)		
25	Electric Expenses	246,590			276,095		
26	Misc. Steam (or Nuclear) Power Expenses	963,567			1,078,860		
27	Rents	--			--		
28	Allowances	--			--		
29	Maintenance Supervision and Engineering	961,180			1,076,187		
30	Maintenance of Structures	380,714			426,268		
31	Maintenance of Boiler (or Reactor) Plant	1,934,256			2,165,693		
32	Maintenance of Electric Plant	760,365			851,343		
33	Maint. of Misc. Steam (or Nuclear) Plant	229,880			257,386		
34	Total Production Expenses	$20,399,668			$22,934,117		
35	Expenses per Net KWH	$0.037			$0.038		
36	Fuel: Kind (Coal, Gas, Oil, or Nuclear)	PROP.	COAL	GAS	PROP.	COAL	GAS
37	Unit: (Coal-tons of 2,000 lb.) (Oil-barrels of 42 gals.) (Gas-Mcf) (Nuclear-indicate)	GALS	TONS	MCF	GALS	TONS	MCF
38	Quantity (Units) of Fuel Burned (Electric)	587	341,281	18,786	1,537	382,799	22,399
39	Avg. Heat Cont. of Fuel Burned (Btu per lb. of coal, per gal. of oil, or per Mcf of gas) (Give unit if nuclear)	91,500	12,033	1,010	91,500	12,070	1,010
40	Average Cost of Fuel per Unit, as Delivered f.o.b. Plant During Year 1)	0.876	43.781	7.316	0.878	43.989	7.041
41	Average Cost of Fuel per Unit Burned 1)	0.876	43.781	7.316	0.878	43.989	7.041
42	Avg. Cost of Fuel Burned per Million Btu - $.00	1,093.894	161.775	740.263	1,125.225	158.461	715.614
43	Avg. Cost of Fuel Burned per KWh Net Gen.- $.00	14.685	2.443	10.124	150.868	2.405	9.297
44	Average Btu per KWh Net Generation		13,428			13,199	

Note 1)Coal-$/Ton, Oil-$.00/BBL, Gas-$.00/MCF, Propane-$.00/Gal, Nuclear-$/MWD 2) Million BTU's

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. 548 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 by type and quantity for the report period, and other physical and operating characteristics of plant.

Plant Name - Valley TOTAL (d)			Plant Name - Port Washington UNIT 1 (e)			Plant Name - Port Washington UNIT 2 (f)			Line No.
Steam			Steam			Steam			1
Conventional			Conventional			Conventional			2
1968			1935			1943			3
1969			NA			NA			4
									5
272.0			80.0			80.0			
N/A			NA			NA			6
N/A			4,690.75			3,447.55			7
									8
227			0			0			9
267			65			80			10
123			NA			NA			11
1,155,649,000			201,063,000			151,669,000			12
$5,231,900			$263,453			$263,453			13
13,459,687			184,583			184,583			14
94,264,430			1,011,474			1,011,474			15
--			--			--			16
$112,956,017			$1,459,510			$1,459,510			17
$415.279			$18.244			$18.244			18
$1,130,186			$216,358			$163,207			19
33,871,795			5,267,815			4,192,850			20
--			--			--			21
2,092,523			459,363			346,514			22
--			--			--			23
(5,369,103)			--			--			24
522,685			328,288			247,639			25
2,042,427			1,015,480			766,012			26
--			--			--			27
--			--			--			28
2,037,367			423,653			319,577			29
806,982			226,819			171,098			30
4,099,949			575,650			434,233			31
1,611,708			100,017			75,447			32
487,266			116,085			87,567			33
$43,333,785			$8,729,528			$6,804,144			34
$0.037			$0.043			$0.045			35
PROP.	COAL	GAS	PROP.	GAS	COAL	PROP.	GAS	COAL	36
GALS	TONS	MCF	GALS	MCF	TONS	GALS	MCF	TONS	37
2,124	724,080	41,185	1,406	3,840	100,673	1,149	1,568	78,388	38
									39
91,500	12,053	1,010	91,500	1,010	14,276	91,500	1,010	14,441	
									40
0.878	43.890	7.170	1.071	8.272	44.117	1.071	8.261	45.337	
0.878	43.890	7.170	1.071	8.272	44.117	1.071	8.261	45.337	41
1,116.407	160.015	727.224	1,166.907	915.109	154.514	1,171.505	817.746	156.976	42
42.411	2.423	9.676	16.746	24.872	2.212	17.106	24.872	2.338	43
	13,307			14,316			14,938		44

(Continued on Page 403.1)

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/05	Dec. 31, 2004

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 on 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 therm basis, report the Btu content of the gas and the quantity of fuel burned converted to Mcf.
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 21.
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 - Port Washington UNIT 3 (b)			Plant Name - Port Washington UNIT 4 (c)		
1	Kind of Plant (Steam, Internal Combustion, Gas Turbine or Nuclear)	Steam			Steam		
2	Type of Plant Construction (Conventional, Outdoor Boiler, Full Outdoor, Etc.)	Conventional			Conventional		
3	Year Originally Constructed	1948			See Footnote		
4	Year Last Unit was Installed	NA					
5	Total Installed Capacity (Maximum Generator Name Plate Ratings in MW)	80.0					
6	Net Peak Demand on Plant-MW (60 minutes)	NA					
7	Plant Hours Connected to Load	4,203.37					
8	Net Continuous Plant Capability (Megawatts)						
9	When Not Limited by Condenser Water	0					
10	When Limited by Condenser Water	80					
11	Average Number of Employees	NA					
12	Net Generation, Exclusive of Plant Use-KWH	191,005,000					
13	Cost of Plant: Land and Land Rights	$263,453					
14	Structures and Improvements	184,583					
15	Equipment Costs	1,011,476					
16	Asset Retirement Costs	--					
17	Total Cost	$1,459,512					
18	Cost per KW of Installed Capacity (Line 5)	$18.244					
19	Production Expenses: Oper. Supr. & Engr.	$205,535					
20	Fuel	5,196,112					
21	Coolants and Water (Nuclear Plants Only)	--					
22	Steam Expenses	436,384					
23	Steam From Other Sources	--					
24	Steam Transferred (Cr.)	--					
25	Electric Expenses	311,866					
26	Misc. Steam (or Nuclear) Power Expenses	964,681					
27	Rents	--					
28	Allowances	--					
29	Maintenance Supervision and Engineering	402,461					
30	Maintenance of Structures	215,472					
31	Maintenance of Boiler (or Reactor) Plant	546,854					
32	Maintenance of Electric Plant	95,014					
33	Maint. of Misc. Steam (or Nuclear) Plant	110,277					
34	Total Production Expenses	$8,484,656					
35	Expenses per Net KWH	$0.044					
36	Fuel: Kind (Coal, Gas, Oil, or Nuclear)	PROP.	GAS	COAL	PROP.	GAS	COAL
37	Unit: (Coal-tons of 2,000 lb.) (Oil-barrels of 42 gals.) (Gas-Mcf) (Nuclear-indicate)	GALS	MCF	TONS	GALS	MCF	TONS
38	Quantity (Units) of Fuel Burned (Electric)	364	6,030	101,653			
39	Avg. Heat Cont. of Fuel Burned (Btu per lb. of coal, per gal. of oil, or per Mcf of gas) (Give unit if nuclear)	91,500	1,010	12,965			
40	Average Cost of Fuel per Unit, as Delivered f.o.b. Plant During Year 1)	1.070	7.494	43.513			
41	Average Cost of Fuel per Unit Burned 1)	1.070	7.494	43.513			
42	Avg. Cost of Fuel Burned per Million Btu - $.00	1,145.471	736.939	167.807			
43	Avg. Cost of Fuel Burned per KWh Net Gen.- $.00	16.113	24.872	2.321			
44	Average Btu per KWh Net Generation		13,832				

Note 1)Coal-$/Ton, Oil-$.00/BBL, Gas-$.00/MCF, Propane-$.00/Gal, Nuclear-$/MWD 2) Million BTU's

(Continued no Page 402.2)

Footnote: Out of Service Jan. 2003

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/05	Dec. 31, 2004

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. 548 and 549 on line 26 "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 by type and quantity for the report period, and other physical and operating characteristics of plant.

Plant Name - Port Washington UNIT 5 (d)	Plant Name - Port Washington TOTAL (e)	Plant Name - Presque Isle UNIT 1 (f)	Line No.
Steam	Steam	Steam	1
Conventional	Conventional	Conventional	2
See Footnote	1935	1955	3
	1950	NA	4
			5
	240.0	25.0	
	N/A	NA	6
	N/A	1,487.63	7
			8
	0	25	9
	225	25	10
	36	NA	11
	543,737,000	28,998,000	12
	$790,359	$80,783	13
	553,749	2,000,601	14
	3,034,424	13,534,145	15
	--	--	16
	$4,378,532	$15,615,529	17
	$18.244	$624.621	18
	$585,100	$10,763	19
	14,656,777	770,776	20
	--	--	21
	1,242,261	22,499	22
	--	--	23
	--	--	24
	887,793	12,664	25
	2,746,173	37,546	26
	--	--	27
	--	--	28
	1,145,691	5,959	29
	613,389	18,451	30
	1,556,737	74,247	31
	270,478	24,317	32
	313,929	12,057	33
	$24,018,328	$989,279	34
	$0.044	$0.034	35

			PROP.	GAS	COAL	OIL		COAL	
									36
									37
			GALS	MCF	TONS	BBLS		TONS	
			2,919	11,438	280,714	940		16,779	38
									39
			91,500	1,010	13,847	138,500		12,259	
									40
			1.071	7.860	44.239	48.553		40.546	
			1.071	7.860	44.239	48.553		40.546	41
			1,165.989	774.192	159.742	835.123		165.370	42
			16.803	24.872	2.286	11.807		2.378	43
				14,320			14,375		44

(Continued on Page 403.2)

Footnote: Out of Service Jan. 2003

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/05	Dec. 31, 2004

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 on 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 therm basis, report the Btu content of the gas and the quantity of fuel burned converted to Mcf.
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 21.
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 - Presque Isle UNIT 2 (b)			Plant Name - Presque Isle UNIT 3 (c)		
1	Kind of Plant (Steam, Internal Combustion, Gas Turbine or Nuclear)	Steam			Steam		
2	Type of Plant Construction (Conventional, Outdoor Boiler, Full Outdoor, Etc.)	Conventional			Conventional		
3	Year Originally Constructed	1962			1964		
4	Year Last Unit was Installed	NA			NA		
5	Total Installed Capacity (Maximum Generator Name Plate Ratings in MW)	37.5			54.4		
6	Net Peak Demand on Plant-MW (60 minutes)	NA			NA		
7	Plant Hours Connected to Load	1,440.05			7,484.45		
8	Net Continuous Plant Capability (Megawatts)						
9	When Not Limited by Condenser Water	37			58		
10	When Limited by Condenser Water	37			58		
11	Average Number of Employees	NA			NA		
12	Net Generation, Exclusive of Plant Use-KWH	36,133,000			332,139,000		
13	Cost of Plant: Land and Land Rights	$80,783			$80,783		
14	Structures and Improvements	2,018,886			2,660,336		
15	Equipment Costs	14,876,674			20,264,405		
16	Asset Retirement Costs	--			--		
17	Total Cost	$16,976,343			$23,005,524		
18	Cost per KW of Installed Capacity (Line 5)	$452.702			$422.896		
19	Production Expenses: Oper. Supr. & Engr.	$13,411			$123,276		
20	Fuel	867,340			7,376,442		
21	Coolants and Water (Nuclear Plants Only)	--			--		
22	Steam Expenses	28,035			257,697		
23	Steam From Other Sources	--			--		
24	Steam Transferred (Cr.)	--			--		
25	Electric Expenses	15,780			145,052		
26	Misc. Steam (or Nuclear) Power Expenses	46,784			430,045		
27	Rents	--			--		
28	Allowances	--			--		
29	Maintenance Supervision and Engineering	7,425			68,255		
30	Maintenance of Structures	22,990			211,331		
31	Maintenance of Boiler (or Reactor) Plant	92,515			850,411		
32	Maintenance of Electric Plant	30,300			278,518		
33	Maint. of Misc. Steam (or Nuclear) Plant	15,024			138,100		
34	Total Production Expenses	$1,139,604			$9,879,127		
35	Expenses per Net KWH	$0.032			$0.030		
36	Fuel: Kind (Coal, Gas, Oil, or Nuclear)	OIL		COAL	OIL		COAL
37	Unit: (Coal-tons of 2,000 lb.) (Oil-barrels of 42 gals.) (Gas-Mcf) (Nuclear-indicate)	BBLS		TONS	BBLS		TONS
38	Quantity (Units) of Fuel Burned (Electric)	671		19,289	4,495		152,236
39	Avg. Heat Cont. of Fuel Burned (Btu per lb. of coal, per gal. of oil, or per Mcf of gas) (Give unit if nuclear)	138,500		12,256	138,500		12,321
40	Average Cost of Fuel per Unit, as Delivered f.o.b. Plant During Year 1)	48.030		40.626	47.574		44.368
41	Average Cost of Fuel per Unit Burned 1)	48.030		40.626	47.574		44.368
42	Avg. Cost of Fuel Burned per Million Btu - $.00	825.629		165.737	817.851		180.051
43	Avg. Cost of Fuel Burned per KWh Net Gen.- $.00	10.923		2.187	9.289		2.048
44	Average Btu per KWh Net Generation	13,194			11,373		

Note 1)Coal-$/Ton, Oil-$.00/BBL, Gas-$.00/MCF, Propane-$.00/Gal, Nuclear-$/MWD 2) Million BTU's

(Continued no Page 402.3)

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. 548 and 549 on line 26 "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 by type and quantity for the report period, and other physical and operating characteristics of plant.

Plant Name - Presque Isle UNIT 4 (d)			Plant Name - Presque Isle UNIT 5 (e)			Plant Name - Presque Isle UNIT 6 (f)			Line No.
Steam			Steam			Steam			1
Conventional			Conventional			Conventional			2
1966			1974			1975			3
NA			NA			NA			4
									5
57.8			90.0			90.0			
NA			NA			NA			6
8,113.48			8,434.27			7,385.62			7
									8
58			88			88			9
58			88			88			10
NA			NA			NA			11
356,095,000			515,748,000			465,774,000			12
$80,783			$80,783			$80,783			13
2,403,525			6,012,845			5,951,486			14
21,004,748			32,240,392			32,256,728			15
--			--			--			16
$23,489,056			$38,334,020			$38,288,997			17
$406.385			$425.934			$425.433			18
$132,168			$191,424			$172,876			19
7,805,325			11,767,056			10,793,647			20
--			--			--			21
276,284			400,154			361,381			22
--			--			--			23
--			--			--			24
155,514			225,237			203,413			25
461,062			667,777			603,072			26
--			--			--			27
--			--			--			28
73,178			105,987			95,717			29
226,573			328,156			296,359			30
911,748			1,320,524			1,192,571			31
298,606			432,485			390,579			32
148,062			214,445			193,664			33
$10,488,520			$15,653,245			$14,303,279			34
$0.029			$0.030			$0.031			35
OIL		COAL	OIL		COAL	OIL		COAL	36
BBLS		TONS	BBLS		TONS	BBLS		TONS	37
3,749		162,345	2,429		235,587	1,914		211,391	38
									39
138,500		12,314	138,500		12,319	138,500		12,350	
									40
46.472		44.323	48.833		46.760	48.470		47.931	
46.472		44.323	48.833		46.760	48.470		47.931	41
798.969		179.968	839.524		189.790	833.528		194.051	42
9.023		2.032	9.418		2.141	9.305		2.180	43
	11,290			11,282			11,234		44

(Continued on Page 403.3)

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/05	Dec. 31, 2004

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 on 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 therm basis, report the Btu content of the gas and the quantity of fuel burned converted to Mcf.
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 21.
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 - Presque Isle UNIT 7 (b)			Plant Name - Presque Isle UNIT 8 (c)		
1	Kind of Plant (Steam, Internal Combustion, Gas Turbine or Nuclear)	Steam			Steam		
2	Type of Plant Construction (Conventional, Outdoor Boiler, Full Outdoor, Etc.)	Conventional			Conventional		
3	Year Originally Constructed	1978			1978		
4	Year Last Unit was Installed	NA			NA		
5	Total Installed Capacity (Maximum Generator Name Plate Ratings in MW)	90.0			90.0		
6	Net Peak Demand on Plant-MW (60 minutes)	NA			NA		
7	Plant Hours Connected to Load	6,356.37			7,792.58		
8	Net Continuous Plant Capability (Megawatts)						
9	When Not Limited by Condenser Water	88			88		
10	When Limited by Condenser Water	88			88		
11	Average Number of Employees	NA			NA		
12	Net Generation, Exclusive of Plant Use-KWH	440,598,000			559,419,000		
13	Cost of Plant: Land and Land Rights	$80,783			$80,783		
14	Structures and Improvements	11,643,751			11,088,654		
15	Equipment Costs	47,030,777			43,370,213		
16	Asset Retirement Costs	--			--		
17	Total Cost	$58,755,311			$54,539,650		
18	Cost per KW of Installed Capacity (Line 5)	$652.837			$605.996		
19	Production Expenses: Oper. Supr. & Engr.	$163,532			$207,633		
20	Fuel	6,649,318			8,147,625		
21	Coolants and Water (Nuclear Plants Only)	--			--		
22	Steam Expenses	341,848			434,037		
23	Steam From Other Sources	--			--		
24	Steam Transferred (Cr.)	--			--		
25	Electric Expenses	192,418			244,309		
26	Misc. Steam (or Nuclear) Power Expenses	570,474			724,321		
27	Rents	--			--		
28	Allowances	--			--		
29	Maintenance Supervision and Engineering	90,543			114,961		
30	Maintenance of Structures	280,340			355,942		
31	Maintenance of Boiler (or Reactor) Plant	1,128,110			1,432,340		
32	Maintenance of Electric Plant	369,467			469,105		
33	Maint. of Misc. Steam (or Nuclear) Plant	183,198			232,605		
34	Total Production Expenses	$9,969,248			$12,362,878		
35	Expenses per Net KWH	$0.023			$0.022		
36	Fuel: Kind (Coal, Gas, Oil, or Nuclear)	OIL		COAL	OIL		COAL
37	Unit: (Coal-tons of 2,000 lb.) (Oil-barrels of 42 gals.) (Gas-Mcf) (Nuclear-indicate)	BBLS		TONS	BBLS		TONS
38	Quantity (Units) of Fuel Burned (Electric)	875		301,994	2,073		367,560
39	Avg. Heat Cont. of Fuel Burned (Btu per lb. of coal, per gal. of oil, or per Mcf of gas) (Give unit if nuclear)	138,500		9,082	138,500		9,087
40	Average Cost of Fuel per Unit, as Delivered f.o.b. Plant During Year 1)	46.752		19.901	46.091		19.925
41	Average Cost of Fuel per Unit Burned 1)	46.752		19.901	46.091		19.925
42	Avg. Cost of Fuel Burned per Million Btu - $.00	804.003		109.565	792.527		109.633
43	Avg. Cost of Fuel Burned per KWh Net Gen.- $.00	11.362		1.365	11.018		1.311
44	Average Btu per KWh Net Generation		12,462			11,963	

Note 1)Coal-$/Ton, Oil-$.00/BBL, Gas-$.00/MCF, Propane-$.00/Gal, Nuclear-$/MWD 2) Million BTU's

(Continued no Page 402.4)

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/05	Dec. 31, 2004

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. 548 and 549 on line 26 "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 by type and quantity for the report period, and other physical and operating characteristics of plant.

Plant Name - Presque Isle UNIT 9 (d)			Plant Name - Presque Isle TOTAL (e)			Plant Name - South Oak Creek UNIT 5 (f)			Line No.
Steam			Steam			Steam			1
Conventional			Conventional			Conventional			2
1979			1955			1959			3
NA			1979			NA			4
									5
90.0			624.7			275.0			
NA			N/A			NA			6
7,371.02			N/A			7,311.88			7
									8
88			618			262			9
88			618			261			10
NA			209			NA			11
522,904,000			3,257,808,000			1,368,155,000			12
$80,783			$727,047			$353,589			13
11,318,501			55,098,585			11,828,462			14
45,178,947			269,757,029			102,440,907			15
--			0			--			16
$56,578,231			$325,582,661			$114,622,958			17
$628.647			$521.182			$416.811			18
$194,080			$1,209,163			$301,719			19
7,667,717			61,845,246			18,309,703			20
--			--			--			21
405,706			2,527,641			486,917			22
--			--			--			23
--			--			--			24
228,363			1,422,750			153,726			25
677,042			4,218,123			1,006,202			26
--			--			--			27
--			--			--			28
107,457			669,482			809,441			29
332,709			2,072,851			373,229			30
1,338,847			8,341,313			2,217,656			31
438,485			2,731,862			857,265			32
217,421			1,354,576			219,951			33
$11,607,827			$86,393,007			$24,735,809			34
$0.022			$0.027			$0.018			35
OIL		COAL	OIL		COAL	PROP	GAS	COAL	36
BBLS		TONS	BBLS		TONS	GALS	MCF	TONS	37
3,150		343,267	20,286		1,810,448		137,078	755,312	38
									39
138,500		9,097	138,500		10,514		1,010	8,836	
									40
48.586		19.908	47.636		31.335		6.411	20.906	
48.586		19.908	47.636		31.335		6.411	20.906	41
835.315		109.948	819.020		149.013		634.802	118.302	42
10.330		1.311	9.786		1.747		6.738	1.165	43
	11,979			11,722			9,857		44

(Continued on Page 403.4)

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/05	Dec. 31, 2004

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 on 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 therm basis, report the Btu content of the gas and the quantity of fuel burned converted to Mcf.
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 21.
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 - South Oak Creek UNIT 6 (b)			Plant Name - South Oak Creek UNIT 7 (c)		
1	Kind of Plant (Steam, Internal Combustion, Gas Turbine or Nuclear)	Steam			Steam		
2	Type of Plant Construction (Conventional, Outdoor Boiler, Full Outdoor, Etc.)	Conventional			Conventional		
3	Year Originally Constructed	1961			1965		
4	Year Last Unit was Installed	NA			NA		
5	Total Installed Capacity (Maximum Generator Name Plate Ratings in MW)	275.0			317.6		
6	Net Peak Demand on Plant-MW (60 minutes)	NA			NA		
7	Plant Hours Connected to Load	7,705.52			7,876.63		
8	Net Continuous Plant Capability (Megawatts)						
9	When Not Limited by Condenser Water	265			298		
10	When Limited by Condenser Water	264			298		
11	Average Number of Employees	NA			NA		
12	Net Generation, Exclusive of Plant Use-KWH	1,446,155,000			1,920,687,000		
13	Cost of Plant: Land and Land Rights	$353,589			$353,589		
14	Structures and Improvements	11,084,124			10,134,461		
15	Equipment Costs	101,406,606			97,931,881		
16	Asset Retirement Costs	--			--		
17	Total Cost	$112,844,319			$108,419,931		
18	Cost per KW of Installed Capacity (Line 5)	$410.343			$341.373		
19	Production Expenses: Oper. Supr. & Engr.	$318,920			$423,569		
20	Fuel	19,345,755			25,478,343		
21	Coolants and Water (Nuclear Plants Only)	--			--		
22	Steam Expenses	514,677			683,559		
23	Steam From Other Sources	--			--		
24	Steam Transferred (Cr.)	--			--		
25	Electric Expenses	162,490			215,809		
26	Misc. Steam (or Nuclear) Power Expenses	1,063,567			1,412,559		
27	Rents	--			--		
28	Allowances	--			--		
29	Maintenance Supervision and Engineering	855,588			1,136,335		
30	Maintenance of Structures	394,507			523,958		
31	Maintenance of Boiler (or Reactor) Plant	2,344,087			3,113,261		
32	Maintenance of Electric Plant	906,139			1,203,473		
33	Maint. of Misc. Steam (or Nuclear) Plant	232,490			308,777		
34	Total Production Expenses	$26,138,220			$34,499,643		
35	Expenses per Net KWH	$0.018			$0.018		
36	Fuel: Kind (Coal, Gas, Oil, or Nuclear)	PROP	GAS	COAL	PROP	GAS	COAL
37	Unit: (Coal-tons of 2,000 lb.) (Oil-barrels of 42 gals.) (Gas-Mcf) (Nuclear-indicate)	GALS	MCF	TONS	GALS	MCF	TONS
38	Quantity (Units) of Fuel Burned (Electric)		114,132	803,848		166,730	1,057,462
39	Avg. Heat Cont. of Fuel Burned (Btu per lb. of coal, per gal. of oil, or per Mcf of gas) (Give unit if nuclear)		1,010	8,839		1,010	8,839
40	Average Cost of Fuel per Unit, as Delivered f.o.b. Plant During Year 1)		7.208	20.871		6.590	20.882
41	Average Cost of Fuel per Unit Burned 1)		7.208	20.871		6.590	20.882
42	Avg. Cost of Fuel Burned per Million Btu - $.00		713.641	118.061		652.526	118.124
43	Avg. Cost of Fuel Burned per KWh Net Gen.- $.00		7.432	1.169		6.721	1.160
44	Average Btu per KWh Net Generation		9,907			9,821	

Note 1)Coal-$/Ton, Oil-$.00/BBL, Gas-$.00/MCF, Propane-$.00/Gal, Nuclear-$/MWD 2) Million BTU's

(Continued no Page 402.5)

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. 548 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 by type and quantity for the report period, and other physical and operating characteristics of plant.

Plant Name - South Oak Creek UNIT 8 (d)	Plant Name - South Oak Creek TOTAL (e)	Plant Name - Point Beach UNIT 1 (f)	Line No.
Steam	Steam	Nuclear	1
Conventional	Conventional	Conventional	2
1967	1959	1970	3
NA	1967	NA	4
			5
324.0	1,191.6	537.9	
NA	N/A	NA	6
7,992.93	N/A	7,186.47	7
			8
314	1,139	517	9
312	1,135	512	10
NA	247	NA	11
2,000,566,000	6,735,563,000	3,629,078,000	12
$353,589	$1,414,356	$315,603	13
10,279,305	43,326,352	56,195,103	14
104,197,973	405,977,367	185,902,635	15
--	--	63,680,534	16
$114,830,867	$450,718,075	$306,093,875	17
$354.416	$378.246	$569.053	18
$441,185	$1,485,393	$4,987,349	19
25,958,473	89,092,274	17,013,301	20
--	--	840,229	21
711,988	2,397,141	5,633,973	22
--	--	--	23
--	--	--	24
224,784	756,809	2,055,510	25
1,471,306	4,953,634	28,642,960	26
--	--	--	27
--	--	--	28
1,183,594	3,984,958	6,544,323	29
545,748	1,837,442	913,703	30
3,242,737	10,917,741	7,505,163	31
1,253,524	4,220,401	2,469,352	32
321,619	1,082,837	464,642	33
$35,354,958	$120,728,630	$77,070,505	34
$0.018	$0.018	$0.021	35

PROP	GAS	COAL	PROP	GAS	COAL		NUCLEAR		
									36
GALS	MCF	TONS	GALS	MCF	TONS		MWD THERMAL		37
5,600	189,357	1,075,808	5,600	607,297	3,692,430		456,005		38
									39
91,500	1,010	8,840	91,500	1,010	8,839		N/A		
									40
0.968	5.865	20.918	0.968	6.440	20.895		37.309		
0.968	5.865	20.918	0.968	6.440	20.895		37.309		41
1,058.518	580.653	118.316	1,058.518	637.580	118.198		435.716		42
9.993	5.766	1.136	9.993	6.548	1.156		0.469		43
	9,604			9,782			10,292		44

(Continued on Page 403.5)

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/05	Dec. 31, 2004

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 on 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 therm basis, report the Btu content of the gas and the quantity of fuel burned converted to Mcf.
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 21.
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 - Point Beach UNIT 2 (b)	Plant Name - Point Beach TOTAL (c)
1	Kind of Plant (Steam, Internal Combustion, Gas Turbine or Nuclear)	Nuclear	Nuclear
2	Type of Plant Construction (Conventional, Outdoor Boiler, Full Outdoor, Etc.)	Conventional	Conventional
3	Year Originally Constructed	1972	1970
4	Year Last Unit was Installed	NA	1972
5	Total Installed Capacity (Maximum Generator Name Plate Ratings in MW)	537.9	1,075.8
6	Net Peak Demand on Plant-MW (60 minutes)	NA	N/A
7	Plant Hours Connected to Load	8,561.78	N/A
8	Net Continuous Plant Capability (Megawatts)		
9	When Not Limited by Condenser Water	519	1,036
10	When Limited by Condenser Water	514	1,026
11	Average Number of Employees	NA	678
12	Net Generation, Exclusive of Plant Use-KWH	4,384,884,000	8,013,962,000
13	Cost of Plant: Land and Land Rights	$315,603	$631,206
14	Structures and Improvements	57,197,849	$113,392,952
15	Equipment Costs	238,292,573	$424,195,208
16	Asset Retirement Costs	63,680,534	$127,361,068
17	Total Cost	$359,486,559	$665,580,434
18	Cost per KW of Installed Capacity (Line 5)	$668.315	$618.684
19	Production Expenses: Oper. Supr. & Engr.	$6,026,034	$11,013,383
20	Fuel	20,473,647	37,486,948
21	Coolants and Water (Nuclear Plants Only)	1,015,219	1,855,448
22	Steam Expenses	6,807,327	12,441,300
23	Steam From Other Sources	--	--
24	Steam Transferred (Cr.)	--	--
25	Electric Expenses	2,483,598	4,539,108
26	Misc. Steam (or Nuclear) Power Expenses	34,608,254	63,251,214
27	Rents	--	--
28	Allowances	--	--
29	Maintenance Supervision and Engineering	7,907,270	14,451,593
30	Maintenance of Structures	1,103,995	2,017,698
31	Maintenance of Boiler (or Reactor) Plant	9,068,217	16,573,380
32	Maintenance of Electric Plant	2,983,630	5,452,982
33	Maint. of Misc. Steam (or Nuclear) Plant	561,409	1,026,051
34	Total Production Expenses	$93,038,600	$170,109,105
35	Expenses per Net KWH	$0.021	$0.021
36	Fuel: Kind (Coal, Gas, Oil, or Nuclear)	NUCLEAR	NUCLEAR
37	Unit: (Coal-tons of 2,000 lb.) (Oil-barrels of 42 gals.) (Gas-Mcf) (Nuclear-indicate)	MWD THERMAL	MWD THERMAL
38	Quantity (Units) of Fuel Burned (Electric)	543,024	999,029
39	Avg. Heat Cont. of Fuel Burned (Btu per lb. of coal, per gal. of oil, or per Mcf of gas) (Give unit if nuclear)	N/A	N/A
40	Average Cost of Fuel per Unit, as Delivered f.o.b. Plant During Year 1)	37.703	37.523
41	Average Cost of Fuel per Unit Burned 1)	37.703	37.523
42	Avg. Cost of Fuel Burned per Million Btu - $.00	524.595	480.145
43	Avg. Cost of Fuel Burned per KWh Net Gen.- $.00	0.467	0.468
44	Average Btu per KWh Net Generation	10,143	10,212

Note 1)Coal-$/Ton, Oil-$.00/BBL, Gas-$.00/MCF, Propane-$.00/Gal, Nuclear-$/MWD 2) Million BTU's

(Continued no Page 402.6)

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. 548 and 549 on line 26 "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 by type and quantity for the report period, and other physical and operating characteristics of plant.

Plant Name - Pleasant Prairie UNIT 1 (d)			Plant Name - Pleasant Prairie UNIT 2 (e)			Plant Name - Pleasant Prairie TOTAL (f)			Line No.
Steam			Steam			Steam			1
Conventional			Conventional			Conventional			2
1980			1985			1980			3
NA			NA			1985			4
									5
616.6			616.6			1,233.2			
NA			NA			N/A			6
7,924.78			7,513.37			N/A			7
									8
617			617			1,234			9
612			612			1,224			10
NA			NA			194			11
4,200,286,000			4,050,429,000			8,250,715,000			12
$1,728,217			$1,728,217			$3,456,434			13
62,300,131			56,897,775			119,197,906			14
317,552,970			402,246,417			719,799,387			15
--			--			--			16
$381,581,318			$460,872,409			$842,453,727			17
$618.847			$747.441			$683.144			18
$771,585			$744,056			$1,515,641			19
44,634,325			43,334,233			87,968,558			20
--			--			--			21
2,672,132			2,576,796			5,248,928			22
--			--			--			23
--			--			--			24
237,367			228,898			466,265			25
1,829,274			1,764,010			3,593,284			26
--			--			--			27
--			--			--			28
1,627,983			1,569,900			3,197,883			29
895,457			863,510			1,758,967			30
4,840,916			4,668,202			9,509,118			31
1,656,917			1,597,801			3,254,718			32
351,401			338,866			690,267			33
$59,517,357			$57,686,272			$117,203,629			34
$0.014			$0.014			$0.014			35
OIL	GAS	COAL	OIL	GAS	COAL	OIL	GAS	COAL	36
BBLS	MCF	TONS	BBLS	MCF	TONS	BBLS	MCF	TONS	37
14	120,156	2,683,571	7	96,058	2,607,593	21	216,214	5,291,164	38
									39
138,500	1,010	8,422	138,500	1,010	8,425	138,500	1,010	8,423	
									40
30.740	6.602	15.440	30.687	6.964	15.465	30.721	6.763	15.453	
30.740	6.602	15.440	30.687	6.964	15.465	30.721	6.763	15.453	41
535.220	653.290	91.666	538.670	689.050	91.781	536.390	669.180	91.728	42
4.271	7.055	0.989	22.624	7.882	0.998	5.898	7.411	0.993	43
	10,791			10,871			10,830		44

(Continued on Page 403.6)

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/05	Dec. 31, 2004

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 on 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 assigneble to each plant.
6. If gas is used and purchased on a therm basis, report the Btu content of the gas and the quantity of fuel burned converted to Mcf.
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 21.
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 - Germantown UNIT 1 (b)	Plant Name - Germantown UNIT 2 (c)
1	Kind of Plant (Steam, Internal Combustion, Gas Turbine or Nuclear)	Combustion Turbine	Combustion Turbine
2	Type of Plant Construction (Conventional, Outdoor Boiler, Full Outdoor, Etc.)	Conventional	Conventional
3	Year Originally Constructed	1978	1978
4	Year Last Unit was Installed	NA	NA
5	Total Installed Capacity (Maximum Generator Name Plate Ratings in MW)	68.0	68.0
6	Net Peak Demand on Plant-MW (60 minutes)	NA	NA
7	Plant Hours Connected to Load	106.08	83.62
8	Net Continuous Plant Capability (Megawatts)		
9	When Not Limited by Condenser Water	63	63
10	When Limited by Condenser Water	63	63
11	Average Number of Employees	NA	NA
12	Net Generation, Exclusive of Plant Use-KWH	3,932,960	2,933,630
13	Cost of Plant: Land and Land Rights	$13,318	$13,318
14	Structures and Improvements	1,147,789	1,147,789
15	Equipment Costs	12,926,392	12,926,392
16	Asset Retirement Costs	--	--
17	Total Cost	$14,087,499	$14,087,499
18	Cost per KW of Installed Capacity (Line 5)	$207.169	$207.169
19	Production Expenses: Oper. Supr. & Engr.	$4,264	$3,181
20	Fuel	415,668	312,387
21	Coolants and Water (Nuclear Plants Only)	--	--
22	Steam Expenses	--	--
23	Steam From Other Sources	--	--
24	Steam Transferred (Cr.)	--	--
25	Electric Expenses	68,309	50,958
26	Misc. Steam (or Nuclear) Power Expenses	13,792	10,289
27	Rents	--	--
28	Allowances	--	--
29	Maintenance Supervision and Engineering	10,615	7,919
30	Maintenance of Structures	5,807	4,332
31	Maintenance of Boiler (or Reactor) Plant	--	--
32	Maintenance of Electric Plant	149,448	111,487
33	Maint. of Misc. Steam (or Nuclear) Plant	--	--
34	Total Production Expenses	$667,903	$500,553
35	Expenses per Net KWH	$0.170	$0.171
36	Fuel: Kind (Coal, Gas, Oil, or Nuclear)	OIL	OIL
37	Unit: (Coal-tons of 2,000 lb.) (Oil-barrels of 42 gals.) (Gas-Mcf) (Nuclear-indicate)	BBLS	BBLS
38	Quantity (Units) of Fuel Burned (Electric)	9,313	7,022
39	Avg. Heat Cont. of Fuel Burned (Btu per lb. of coal, per gal. of oil, or per Mcf of gas) (Give unit if nuclear)	138,500	138,500
40	Average Cost of Fuel per Unit, as Delivered f.o.b. Plant During Year 1)	41.727	41.581
41	Average Cost of Fuel per Unit Burned 1)	41.727	41.581
42	Avg. Cost of Fuel Burned per Million Btu - $.00	717.338	714.795
43	Avg. Cost of Fuel Burned per KWh Net Gen.- $.00	9.881	9.952
44	Average Btu per KWh Net Generation	13,774	13,924

Note 1)Coal-$/Ton, Oil-$.00/BBL, Gas-$.00/MCF, Propane-$.00/Gal, Nuclear-$/MWD 2) Million BTU's

(Continued no Page 402.7)

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. 548 and 549 on line 26 "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 by type and quantity for the report period, and other physical and operating characteristics of plant.

Plant Name - Germantown UNIT 3 (d)	Plant Name - Germantown UNIT 4 (e)	Plant Name - Germantown UNIT 5 (f)	Line No.
Combustion Turbine	Combustion Turbine	Combustion Turbine	1
Conventional	Conventional	Conventional	2
1978	1978	2000	3
NA	NA	NA	4
			5
68.0	68.0	106.9	
NA	NA	NA	6
55.43	25.48	196.78	7
			8
63	63	93	9
63	63	93	10
NA	NA	NA	11
1,828,090	569,960	12,530,600	12
$13,318	$13,318	$13,318	13
1,147,789	1,147,789	1,448,003	14
12,926,392	13,148,928	36,737,279	15
--	--	--	16
$14,087,499	$14,310,035	$38,198,600	17
$207.169	$210.442	$357.330	18
$1,982	$618	$13,585	19
210,265	86,047	818,014	20
--	--	--	21
--	--	--	22
--	--	--	23
--	--	--	24
31,749	9,900	217,640	25
6,410	1,999	43,942	26
--	--	--	27
--	--	--	28
4,934	1,538	33,820	29
2,699	842	18,503	30
--	--	--	31
69,461	21,659	476,161	32
--	--	--	33
$327,500	$122,603	$1,621,665	34
$0.179	$0.215	$0.129	35

	OIL			OIL		OIL	GAS			36
	BBLS			BBLS		BBLS	MCF			37
	4,675			1,880		174	161,998			38
										39
	138,500			138,500		138,500	1,010			40
	42.070			42.864		41.263	4.497			
	42.070			42.864		41.263	4.497			41
	723.243			737.000		710.078	444.936			42
	10.759			14.138		10.447	5.847			43
	14,876			19,184			13,148			44

(Continued on Page 403.7)

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/05	Dec. 31, 2004

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 on 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 therm basis, report the Btu content of the gas and the quantity of fuel burned converted to Mcf.
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 21.
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 - Germantown TOTAL (b)			Plant Name - Port Washington ONE UNIT OLY (c)		
1	Kind of Plant (Steam, Internal Combustion, Gas Turbine or Nuclear)	Combustion Turbine			Combustion Turbine		
2	Type of Plant Construction (Conventional, Outdoor Boiler, Full Outdoor, Etc.)	Conventional			Conventional		
3	Year Originally Constructed	1978			See Footnote		
4	Year Last Unit was Installed	2000					
5	Total Installed Capacity (Maximum Generator Name Plate Ratings in MW)	378.9					
6	Net Peak Demand on Plant-MW (60 minutes)	N/A					
7	Plant Hours Connected to Load	N/A					
8	Net Continuous Plant Capability (Megawatts)						
9	When Not Limited by Condenser Water	345					
10	When Limited by Condenser Water	345					
11	Average Number of Employees	15					
12	Net Generation, Exclusive of Plant Use-KWH	21,795,240					
13	Cost of Plant: Land and Land Rights	$66,590					
14	Structures and Improvements	6,039,159					
15	Equipment Costs	88,665,383					
16	Asset Retirement Costs	0					
17	Total Cost	$94,771,132					
18	Cost per KW of Installed Capacity (Line 5)	$250.122					
19	Production Expenses: Oper. Supr. & Engr.	$23,630			$ --		
20	Fuel	1,842,381			--		
21	Coolants and Water (Nuclear Plants Only)	0			--		
22	Steam Expenses	0			--		
23	Steam From Other Sources	0			--		
24	Steam Transferred (Cr.)	0			--		
25	Electric Expenses	378,556			--		
26	Misc. Steam (or Nuclear) Power Expenses	76,432			1,507		
27	Rents	0			--		
28	Allowances	0			--		
29	Maintenance Supervision and Engineering	58,826			--		
30	Maintenance of Structures	32,183			--		
31	Maintenance of Boiler (or Reactor) Plant	0			--		
32	Maintenance of Electric Plant	828,216			--		
33	Maint. of Misc. Steam (or Nuclear) Plant	0			--		
34	Total Production Expenses	3,240,224			$1,507		
35	Expenses per Net KWH	$0.149					
36	Fuel: Kind (Coal, Gas, Oil, or Nuclear)	GAS	OIL				
37	Unit: (Coal-tons of 2,000 lb.) (Oil-barrels of 42 gals.) (Gas-Mcf) (Nuclear-indicate)	MCF	BBLS				
38	Quantity (Units) of Fuel Burned (Electric)	161,998	23,064				
39	Avg. Heat Cont. of Fuel Burned (Btu per lb. of coal, per gal. of oil, or per Mcf of gas) (Give unit if nuclear)	1,010	138,500				
40	Average Cost of Fuel per Unit, as Delivered f.o.b. Plant During Year 1)	4.497	41.841				
41	Average Cost of Fuel per Unit Burned 1)	4.497	41.841				
42	Avg. Cost of Fuel Burned per Million Btu - $.00	444.936	719.309				
43	Avg. Cost of Fuel Burned per KWh Net Gen.- $.00	5.847	10.339				
44	Average Btu per KWh Net Generation		13,668				

Note 1)Coal-$/Ton, Oil-$.00/BBL, Gas-$.00/MCF, Propane-$.00/Gal, Nuclear-$/MWD 2) Million BTU's

(Continued no Page 402.8)

Footnote: Out of Service January, 2003

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. 548 and 549 on line 26 "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 by type and quantity for the report period, and other physical and operating characteristics of plant.

Plant Name - Point Beach ONE UNIT ONLY (d)		Plant Name - Oak Creek ONE UNIT ONLY (e)		Plant Name - Edgewater ONE UNIT ONLY (f)		Line No.
Combustion Turbine		Combustion Turbine		Steam		1
Conventional		Conventional		Conventional		2
1969		1968		1985		3
1969		1968		1985		4
						5
25.0		19.6		95.0		
--		--		N/A		6
41.75		25.67		8,052.00		7
						8
18		19		105		9
15		18		105		10
NA		NA		NA		11
102,200		(82,000)		564,677,000		12
$ --		$ --		$632,478		13
62,169		71,490		10,954,296		14
1,642,316		2,153,775		65,977,307		15
--		--		--		16
$1,704,485		$2,225,265		$77,564,081		17
$68.179		$113.534		$816.464		18
$ --		$0		$212,816		19
72,955		122,114		7,015,816		20
--		--		--		21
--		--		295,819		22
--		--		--		23
--		--		--		24
49,949		369		144,979		25
--		3,479		199,547		26
--		--		--		27
--		--		--		28
--		--		37,683		29
--		3,758		10,956		30
--		266,221		464,526		31
--		--		151,946		32
--				166,968		33
$122,904		$395,941		$8,701,056		34
$1.203		($4.829)		$0.015		35
OIL		GAS / OIL		COAL / OIL		36
BBLS		MCF / BBLS		TONS / BBLS		37
1,570		6,103 / 1,225		332,301 / 1,239		38
						39
138,500		1,010 / 138,500		8,692 / 138,500		
						40
46.468		15.016 / 24.877		20.310 / 47.791		
46.468		15.016 / 24.877		20.310 / 47.791		41
798.887		1,486.668 / 427.704		116.833 / 821.613		42
70.693		(107.812) / 1015.804		1.197 / 8.658		43
89,354		(162,061)		10,242		44

(Continued on Page 403.8)

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/05	Dec. 31, 2004

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 on 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 therm basis, report the Btu content of the gas and the quantity of fuel burned converted to Mcf.
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 21.
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 - Concord UNIT 1 (b)			Plant Name - Concord UNIT 2 (c)		
1	Kind of Plant (Steam, Internal Combustion, Gas Turbine or Nuclear)	Combustion Turbine			Combustion Turbine		
2	Type of Plant Construction (Conventional, Outdoor Boiler, Full Outdoor, Etc.)	Conventional			Conventional		
3	Year Originally Constructed	1993			1993		
4	Year Last Unit was Installed	NA			NA		
5	Total Installed Capacity (Maximum Generator Name Plate Ratings in MW)	119.2			119.2		
6	Net Peak Demand on Plant-MW (60 minutes)	NA			NA		
7	Plant Hours Connected to Load	79.23			45.18		
8	Net Continuous Plant Capability (Megawatts)						
9	When Not Limited by Condenser Water	94			94		
10	When Limited by Condenser Water	94			94		
11	Average Number of Employees	NA			NA		
12	Net Generation, Exclusive of Plant Use-KWH	4,517,000			2,496,000		
13	Cost of Plant: Land and Land Rights	$226,444			$226,444		
14	Structures and Improvements	1,264,926			1,264,926		
15	Equipment Costs	27,017,839			27,017,987		
16	Asset Retirement Costs	--			--		
17	Total Cost	$28,509,209			$28,509,357		
18	Cost per KW of Installed Capacity (Line 5)	$239.171			$239.172		
19	Production Expenses: Oper. Supr. & Engr.	$12,055			$6,662		
20	Fuel	478,130			396,058		
21	Coolants and Water (Nuclear Plants Only)	--			--		
22	Steam Expenses	--			--		
23	Steam From Other Sources	--			--		
24	Steam Transferred (Cr.)	--			--		
25	Electric Expenses	100,586			55,582		
26	Misc. Steam (or Nuclear) Power Expenses	34,027			18,802		
27	Rents	--			--		
28	Allowances	--			--		
29	Maintenance Supervision and Engineering	30,013			16,584		
30	Maintenance of Structures	3,267			1,805		
31	Maintenance of Boiler (or Reactor) Plant	--			--		
32	Maintenance of Electric Plant	89,036			49,200		
33	Maint. of Misc. Steam (or Nuclear) Plant	--			--		
34	Total Production Expenses	$747,114			$544,693		
35	Expenses per Net KWH	$0.165			$0.218		
36	Fuel: Kind (Coal, Gas, Oil, or Nuclear)	GAS		OIL	GAS		OIL
37	Unit: (Coal-tons of 2,000 lb.) (Oil-barrels of 42 gals.) (Gas-Mcf) (Nuclear-indicate)	MCF		BBLS	MCF		BBLS
38	Quantity (Units) of Fuel Burned (Electric)	59,274		1,030	39,969		1,024
39	Avg. Heat Cont. of Fuel Burned (Btu per lb. of coal, per gal. of oil, or per Mcf of gas) (Give unit if nuclear)	1,010		138,500	1,010		138,500
40	Average Cost of Fuel per Unit, as Delivered f.o.b. Plant During Year 1)	6.860		34.963	8.415		34.961
41	Average Cost of Fuel per Unit Burned 1)	6.860		34.963	8.415		34.961
42	Avg. Cost of Fuel Burned per Million Btu - $.00	679.229		601.005	833.117		601.039
43	Avg. Cost of Fuel Burned per KWh Net Gen.- $.00	9.924		8.583	16.276		8.339
44	Average Btu per KWh Net Generation		12,528			18,562	

Note 1)Coal-$/Ton, Oil-$.00/BBL, Gas-$.00/MCF, Propane-$.00/Gal, Nuclear-$/MWD 2) Million BTU's

(Continued no Page 402.9)

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/05	Dec. 31, 2004

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. 548 and 549 on line 26 "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 by type and quantity for the report period, and other physical and operating characteristics of plant.

Plant Name - Concord UNIT 3 (d)	Plant Name - Concord UNIT 4 (e)	Plant Name - Concord TOTAL (f)	Line No.
Combustion Turbine	Combustion Turbine	Combustion Turbine	1
Conventional	Conventional	Conventional	2
1994	1994	1993	3
NA	NA	1994	4
			5
119.2	119.2	476.8	
NA	NA	N/A	6
96.07	82.55	N/A	7
			8
94	94	376	9
94	94	376	10
NA	NA	NA	11
6,005,000	4,689,000	17,707,000	12
$226,444	$226,444	$905,776	13
1,264,926	1,264,926	5,059,704	14
27,017,503	27,017,518	108,070,847	15
--	--	--	16
$28,508,873	$28,508,888	$114,036,327	17
$239.168	$239.169	$239.170	18
$16,027	$12,514	$47,258	19
539,945	540,549	$1,954,682	20
--	--	--	21
--	--	--	22
--	--	--	23
--	--	--	24
133,721	104,416	394,305	25
45,236	35,322	133,387	26
--	--	--	27
--	--	--	28
39,899	31,155	117,651	29
4,344	3,392	12,808	30
--	--	--	31
118,366	92,426	349,028	32
--	--	--	33
$897,538	$819,774	$3,009,119	34
$0.149	$0.175	$0.170	35

GAS		OIL	GAS		OIL	GAS		OIL	
MCF		BBLS	MCF		BBLS	MCF		BBLS	37
73,118		2,198	59,231		2,540	231,592		6,792	38
									39
1,010		138,500	1,010		138,500	1,010		138,500	
									40
5.770		33.769	7.068		34.020	6.838		34.224	
5.770		33.769	7.068		34.020	6.838		34.224	41
571.002		580.513	699.412		584.758	676.765		588.303	42
8.154		8.931	12.015		7.171	10.683		8.058	43
	14,428			15,908			14,918		44

(Continued on Page 403.9)

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/05	Dec. 31, 2004

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 on 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 therm basis, report the Btu content of the gas and the quantity of fuel burned converted to Mcf.
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 21.
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 - Paris UNIT 1 (b)			Plant Name - Paris UNIT 2 (c)		
1	Kind of Plant (Steam, Internal Combustion, Gas Turbine or Nuclear)	Combustion Turbine			Combustion Turbine		
2	Type of Plant Construction (Conventional, Outdoor Boiler, Full Outdoor, Etc.)	Conventional			Conventional		
3	Year Originally Constructed	1995			1995		
4	Year Last Unit was Installed	1995			1995		
5	Total Installed Capacity (Maximum Generator Name Plate Ratings in MW)	119.2			119.2		
6	Net Peak Demand on Plant-MW (60 minutes)	NA			NA		
7	Plant Hours Connected to Load	129.28			78.78		
8	Net Continuous Plant Capability (Megawatts)						
9	When Not Limited by Condenser Water	94			100		
10	When Limited by Condenser Water	100			100		
11	Average Number of Employees	NA			NA		
12	Net Generation, Exclusive of Plant Use-KWH	8,468,000			5,337,000		
13	Cost of Plant: Land and Land Rights	$23,361			$23,361		
14	Structures and Improvements	1,204,425			1,204,425		
15	Equipment Costs	30,737,882			32,853,888		
16	Asset Retirement Costs	--			--		
17	Total Cost	$31,965,668			$34,081,674		
18	Cost per KW of Installed Capacity (Line 5)	$268.168			$285.920		
19	Production Expenses: Oper. Supr. & Engr.	$13,621			$8,585		
20	Fuel	627,195			434,771		
21	Coolants and Water (Nuclear Plants Only)	--			--		
22	Steam Expenses	--			--		
23	Steam From Other Sources	--			--		
24	Steam Transferred (Cr.)	--			--		
25	Electric Expenses	124,052			78,185		
26	Misc. Steam (or Nuclear) Power Expenses	18,342			11,560		
27	Rents	--			--		
28	Allowances	--			--		
29	Maintenance Supervision and Engineering	37,090			23,376		
30	Maintenance of Structures	5,759			3,630		
31	Maintenance of Boiler (or Reactor) Plant	--			--		
32	Maintenance of Electric Plant	293,291			184,847		
33	Maint. of Misc. Steam (or Nuclear) Plant	--			--		
34	Total Production Expenses	$1,119,350			$744,954		
35	Expenses per Net KWH	$0.132			$0.140		
36	Fuel: Kind (Coal, Gas, Oil, or Nuclear)	GAS		OIL	GAS		OIL
37	Unit: (Coal-tons of 2,000 lb.) (Oil-barrels of 42 gals.) (Gas-Mcf) (Nuclear-indicate)	MCF		BBLS	MCF		BBLS
38	Quantity (Units) of Fuel Burned (Electric)	108,624			70,687		
39	Avg. Heat Cont. of Fuel Burned (Btu per lb. of coal, per gal. of oil, or per Mcf of gas) (Give unit if nuclear)	1,010			1,010		
40	Average Cost of Fuel per Unit, as Delivered f.o.b. Plant During Year 1)	5.396			5.773		
41	Average Cost of Fuel per Unit Burned 1)	5.396			5.773		
42	Avg. Cost of Fuel Burned per Million Btu - $.00	533.481			571.174		
43	Avg. Cost of Fuel Burned per KWh Net Gen.- $.00	6.923			7.647		
44	Average Btu per KWh Net Generation	12,976			13,387		

Note 1)Coal-$/Ton, Oil-$.00/BBL, Gas-$.00/MCF, Propane-$.00/Gal, Nuclear-$/MWD 2) Million BTU's

(Continued no Page 402.10)

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. 548 and 549 on line 26 "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 by type and quantity for the report period, and other physical and operating characteristics of plant.

Plant Name - Paris UNIT 3 (d)	Plant Name - Paris UNIT 4 (e)	Plant Name - Paris TOTAL (f)	Line No.
Combustion Turbine	Combustion Turbine	Combustion Turbine	1
Conventional	Conventional	Conventional	2
1995	1995	1995	3
1995	1995	1995	4
			5
119.2	119.2	476.8	
NA	NA	N/A	6
110.65	118.00	N/A	7
			8
100	100	394	9
100	100	400	10
NA	NA	NA	11
7,561,000	8,014,000	29,380,000	12
$23,361	$23,361	$93,444	13
1,204,425	1,204,425	4,817,700	14
33,043,493	30,769,808	127,405,071	15
--	--	--	16
$34,271,279	$31,997,594	$132,316,215	17
$287.511	$268.436	$277.509	18
$12,162	$12,891	$47,259	19
523,079	624,728	2,209,773	20
--	--	--	21
--	--	--	22
--	--	--	23
--	--	--	24
110,765	117,401	430,403	25
16,378	17,359	63,639	26
--	--	--	27
--	--	--	28
33,117	35,101	128,684	29
5,142	5,451	19,982	30
--	--	--	31
261,876	277,565	1,017,579	32
--	--	--	33
$962,519	$1,090,496	$3,917,319	34
$0.127	$0.136	$0.133	35

GAS		OIL	GAS		OIL	GAS		OIL	
MCF		BBLS	MCF		BBLS	MCF		BBLS	37
92,949		12	106,190			378,450		12	38
									39
1,010		138,500	1,010			1,010		138,500	
									40
5.246		33.501	5.506			5.454		33.501	
5.246		33.501	5.506			5.454		33.501	41
518.856		591.191	544.506			540.021		591.191	42
6.455		4.972	7.295			7.036		4.972	43
	12,437			13,398			13,027		44

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/05	Dec. 31, 2004

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 on 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 therm basis, report the Btu content of the gas and the quantity of fuel burned converted to Mcf.
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 21.
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 - Port Washington BLOCK 2 (b)	Plant Name - UNIT (c)
1	Kind of Plant (Steam, Internal Combustion, Gas Turbine or Nuclear)	Gas Turbine - Combined Cycle	Combustion Turbine
2	Type of Plant Construction (Conventional, Outdoor Boiler, Full Outdoor, Etc.)	Conventional	Conventional
3	Year Originally Constructed	Under Construction	
4	Year Last Unit was Installed		
5	Total Installed Capacity (Maximum Generator Name Plate Ratings in MW)		
6	Net Peak Demand on Plant-MW (60 minutes)		
7	Plant Hours Connected to Load		
8	Net Continuous Plant Capability (Megawatts)		
9	When Not Limited by Condenser Water		
10	When Limited by Condenser Water		
11	Average Number of Employees		
12	Net Generation, Exclusive of Plant Use-KWH	0	
13	Cost of Plant: Land and Land Rights		
14	Structures and Improvements		
15	Equipment Costs		
16	Asset Retirement Costs		
17	Total Cost	$0	$0
18	Cost per KW of Installed Capacity (Line 5)		
19	Production Expenses: Oper. Supr. & Engr.	$242	
20	Fuel	339,048	
21	Coolants and Water (Nuclear Plants Only)	--	
22	Steam Expenses	--	
23	Steam From Other Sources	--	
24	Steam Transferred (Cr.)	--	
25	Electric Expenses	77,425	
26	Misc. Steam (or Nuclear) Power Expenses	486,633	
27	Rents	35,549,199	
28	Allowances	--	
29	Maintenance Supervision and Engineering	--	
30	Maintenance of Structures	--	
31	Maintenance of Boiler (or Reactor) Plant	--	
32	Maintenance of Electric Plant	185,537	
33	Maint. of Misc. Steam (or Nuclear) Plant	--	
34	Total Production Expenses	$36,638,084	$0
35	Expenses per Net KWH		
36	Fuel: Kind (Coal, Gas, Oil, or Nuclear)		GAS / OIL
37	Unit: (Coal-tons of 2,000 lb.) (Oil-barrels of 42 gals.) (Gas-Mcf) (Nuclear-indicate)		MCF / BBLS
38	Quantity (Units) of Fuel Burned (Electric)		
39	Avg. Heat Cont. of Fuel Burned (Btu per lb. of coal, per gal. of oil, or per Mcf of gas) (Give unit if nuclear)		
40	Average Cost of Fuel per Unit, as Delivered f.o.b. Plant During Year 1)		
41	Average Cost of Fuel per Unit Burned 1)		0.000 / 0.000
42	Avg. Cost of Fuel Burned per Million Btu - $.00		
43	Avg. Cost of Fuel Burned per KWh Net Gen.- $.00		
44	Average Btu per KWh Net Generation		

0

(Continued no Page 402.10)

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. 548 and 549 on line 26 "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 by type and quantity for the report period, and other physical and operating characteristics of plant.

Plant Name - UNIT (d)	Plant Name - UNIT (e)	Plant Name - Port Washington TOTAL (f)	Line No.
Combustion Turbine	Combustion Turbine	Gas Turbine - Combined Cycle	1
Conventional	Conventional	Conventional	2
			3
			4
			5
		0.0	
		N/A	6
		N/A	7
			8
		0	9
		0	10
		NA	11
		--	12
		$ --	13
		--	14
		--	15
		--	16
$0	$0	$ --	17
			18
		$242	19
		339,048	20
		--	21
		--	22
		--	23
		--	24
		77,425	25
		486,633	26
		35,549,199	27
		--	28
		--	29
		--	30
		--	31
		185,537	32
		--	33
$0	$0	$36,638,084	34
			35
GAS / OIL	GAS / OIL	GAS / OIL	36
MCF / BBLS	MCF / BBLS	MCF / BBLS	37
		--	38
			39
			40
0.000 / 0.000	0.000 / 0.000	0.000 / 0.000	41
			42
			43
			44

Instruction 12:

a.) Operating and Maintenance costs of Point Beach Nuclear Plant are charged to expense as incurred.

b.) Wisconsin Electric Power Company currently leases the fuel for Point Beach. The fuel value and lease costs are charged to expense over the period the fuel is in the reactor, based on the quantity of heat produced for the generation of electric energy.

c.) The Point Beach Nuclear Plant consists of two 2-loop pressurized water reactors of Westinghouse design. Both reactor are rated at 1540 megawatts thermal power.

Fuel material is in the form of Uranium Dioxide (UO_2) pellets that are sealed in metal tubes called 'fuel rods'. The fuel rod material (cladding) is made of zirconium alloys. The UO_2 pellets contain principally Uranium-238 that is enriched with Uranium-235. The UO_2 pellet initial enrichments range from approximately 0.711 w% to 4.95 w% Uranium-235. A typical equilibrium cycle core contains approximately 48 metric tons of Uranium.

Port Washington BLOCK 2

Plant is under construction. Line 25 "Rents" represents lease payments to date to non-utility constructor.

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	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. 1759 Plant Name: PEAVY FALLS (b)	FERC Licensed Project No. 1980 Plant Name: BIG QUINNESEC (c)
1	Kind of Plant (Run-of-River or Storage)	Storage	Run-of-River
2	Plant Construction type (Conventional or Outdoor)	Conventional	Conventional
3	Year Originally Constructed	1943	1914
4	Year Last Unit was Installed	1943	1949
5	Total installed cap (Gen name plate Rating in MW)	12.00	19.00
6	Net Peak Demand on Plant-Megawatts (60 minutes)	16	22
7	Plant Hours Connect to Load	4,975	8,784
8	Net Plant Capability (in megawatts)		
9	(a) Under Most Favorable Oper Conditions	15	16
10	(b) Under the Most Adverse Oper Conditions	15	14
11	Average Number of Employees	1	1
12	Net Generation, Exclusive of Plant Use - Kwh	52,700,300	104,032,100
13	Cost of Plant		
14	Land and Land Rights	73,405	114,715
15	Structures and Improvements	162,174	294,483
16	Reservoirs, Dams, and Waterways	1,010,381	2,620,231
17	Equipment Costs	1,594,403	2,379,568
18	Roads, Railroads, and Bridges	24,669	64,023
19	Asset Retirement Costs	0	0
20	TOTAL cost (Total of 14 thru 19)	2,865,032	5,473,020
21	Cost per KW of Installed Capacity (line 20 / 5)	238.7527	288.0537
22	Production Expenses		
23	Operation Supervision and Engineering	37,316	16,748
24	Water for Power	0	0
25	Hydraulic Expenses	85,749	71,366
26	Electric Expenses	77,818	32,527
27	Misc Hydraulic Power Generation Expenses	4,063	5,810
28	Rents	0	0
29	Maintenance Supervision and Engineering	23,558	15,705
30	Maintenance of Structures	20,492	136,564
31	Maintenance of Reservoirs, Dams, and Waterways	35,588	25,136
32	Maintenance of Electric Plant	8,899	51,427
33	Maintenance of Misc Hydraulic Plant	72,724	92,802
34	Total Production Expenses (total 23 thru 33)	366,207	448,085
35	Expenses per net KWh	0.0069	0.0043

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

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	DIESEL PLANT					
2	Valley Diesel (1)	1968	2.80		137,431	
3	HYDRO					
4	Appleton (2)	1916	1.99	2.1	14,467,100	1,732,218
5	Sturgeon - 2471 (4) (7)	1924	0.80	0.4	543,500	
6	Way - 1759 (4)	1949	1.80	1.6	5,220,300	888,551
7	Michigamme Reservoir - 1759 (4)(5)	1941				1,539,185
8	Lower Paint - 2072 (3)(4)	1952	0.10	0.1	390,800	802,751
9	Lower Paint Diversion Canal - 2072 (3)(4)	1952				
10	Twin Falls - 1759 (4)	1913	6.14	5.9	32,274,300	4,132,184
11	Kingsford - 2131 (4)	1924	7.20	6.0	27,842,100	3,358,190
12	Michigamme Falls - 2073 (4)	1953	9.60	9.4	31,886,700	4,977,916
13	Hemlock Falls - 2074 (4)	1953	2.80	2.6	9,340,400	1,423,259
14	White Rapids - 2357 (4)	1927	8.00	7.3	33,369,900	3,373,556
15	Chalk Hills - 2394 (4)	1927	7.08	7.0	32,053,500	3,351,274
16	Brule - 2431 (4)	1919	5.33	5.7	18,121,400	10,929,303
17	Pine - 2486 (4)	1922	3.60	4.3	13,459,600	1,332,072
18						
19	STEAM					
20	Milwaukee County (6)	1954	11.00		21,218,000	867,496
21						
22	WIND					
23	Byron	1999	1.30		3,132,000	1,588,917
24						
25	(1) Directly connect to plant auxiliary load					
26	(2) A used 1929 model unit was purchased and					
27	rebuilt. Rating recalculated from 21' head					
28	to 16' head.					
29	(3) Cost of plant is not separated.					
30	(4) F.E.R.C licensed project number.					
31	(5) Way Plant is operated in conjunction with					
32	Michigamme Reservior					
33	(6) Milwaukee County is a steam utility plant					
34	and the operation costs (column H) reflect					
35	an allocation of electric related expenses					
36	which includes fuel.					
37	(7) Sturgeon taken out of service Dec, 2004					
38						
39						
40						
41						
42						
43						
44						
45						
46						

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

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
		15,391		Oil		2
						3
870,461	167,247		123,725			4
	49,141		42,369			5
493,639	63,345		65,495			6
	105,132		153,444			7
8,027,508	53,273		72,630			8
						9
672,994	160,175		250,655			10
466,415	101,831		155,536			11
518,533	151,019		151,780			12
508,307	73,432		104,498			13
421,694	200,250		177,272			14
429,651	204,049		343,319			15
2,050,526	130,337		235,940			16
370,020	96,040		123,699			17
						18
						19
78,863		584,112	585,676	Coal		20
						21
						22
1,222,244	43,992		28,925			23
						24
						25
						26
						27
						28
						29
						30
						31
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						45
						46

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

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	Abbey Avenue, Neenah	D - U	34.50	4.16	
2	Addison, Addison	D - U	24.90	8.32	
3	Albers, Kenosha**	D - U	26.40	8.32	
4	Albers, Kenosha	D - U	138.00	26.40	
5	Allerton, Greenfield	D - U	138.00	24.90	
6	Apple Hills, Grand Chute	D - U	138.00	12.47	
7	Apple Hills, Grand Chute	D - 7	138.00	34.50	
8	Appleton, Appleton	D - U	4.16	34.50	
9	Aragon, Norway, Mich.	D - U	69.00	24.90	
10	Armory, Kingsford, Mich.**	D - U	69.00	13.80	
11	Armour, Milwaukee	D - U	24.90	3.81	
12	Armour, Milwaukee	D - U	26.40	3.81	
13	Ashippun, Ashippun	D - U	24.90	8.32	
14	Atkinson, Milwaukee	D - U	26.40	3.81	
15	Auburn, Auburn**	D - U	138.00	24.90	
16	Aztalan, Aztalan	D - U	24.90	8.32	
17	Bark River, Merton**	D - U	138.00	24.90	
18	Barton, Barton**	D - U	138.00	24.90	
19	Barton, Barton**	D - U	24.90	8.32	
20	Bass Lake, Iron Mountain, Mich.	D - U	69.00	13.80	
21	Bear Creek Vi., Bear Creek	D - U	34.50	12.47	
22	Belgium, Belgium	D - U	24.90	8.32	
23	Bell Heights, Appleton	D - U	34.50	4.16	
24	Big Quinnesec Falls, Breitung, Mich.	T - U	6.90	69.00	
25	Big Quinnesec Falls, Breitung, Mich.	D - U	2.30	13.80	
26	Birch, Somers	D - U	26.40	8.32	
27	Black Creek Vi., Black Creek	D - U	34.50	4.16	
28	Bluffview, Niagara	D - U	69.00	13.80	
29	Bonduel, Bonduel	D - U	34.50	12.47	
30	Boxelder, Medina**	D - U	138.00	24.90	
31	Bradley, Fox Point	D - U	24.90	3.81	
32	Bradley, Fox Point	D - U	24.90	8.32	
33	Branch, Oak Creek**	D - U	138.00	24.90	
34	Briarton, Lessor	D - U	34.50	12.47	
35	Bridgewood, Neenah	D - U	34.50	12.47	
36	Bristol, Bristol	D - U	24.90	8.32	
37	Brookdale, Greenfield	D - U	138.00	24.90	
38	Brookfield Sq., Brookfield	D - U	24.90	8.32	
39	Brown Deer, Brown Deer	D - U	24.90	8.32	
40	Browns Lake, Burlington	D - U	24.90	8.32	

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Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

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 Type of Equipment (i)	Number of Units (j)	Total Capacity (In MVa) (k)	Line No.
11	1					1
4	1					2
28	2					3
168	2					4
168	2					5
30	1					6
90	1					7
3	1					8
11	1					9
28	2					10
23	3					11
7	1					12
13	1					13
29	3					14
60	2					15
3	1					16
84	1					17
168	2					18
14	2					19
14	1					20
5	1					21
7	1					22
11	1					23
20	2					24
4	2					25
21	2					26
2	1					27
11	1					28
5	1					29
28	1					30
13	2					31
42	3					32
168	2					33
3	2					34
40	2					35
7	1					36
168	2					37
32	3					38
29	3					39
7	1					40

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

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	Bruce Crossing, Stannard, Mich.**	D - U	69.00	13.80	
2	Brule Hydro, Mastodon, Mich.(1)	T - U	6.60	69.00	
3	Burleigh, Milwaukee	D - U	26.40	8.32	
4	Burlington, Burlington**	D - U	24.90	8.32	
5	Burlington, Burlington**	D - U	138.00	24.90	
6	Butler, Wauwatosa**	D - U	138.00	26.40	
7	Butte des Morts, Menasha**	D - U	138.00	34.50	
8	Butte des Morts, Menasha**	D - U	34.50	12.47	
9	Butternut, Lomira**	D - U	138.00	24.90	
10	Byron, Byron	D - U	24.90	8.32	
11	Caledonia, Caledonia	D - U	24.90	8.32	
12	Calhoun, New Berlin	D - U	24.90	8.32	
13	Calumet, Milwaukee	D - U	24.90	8.32	
14	Cambridge, Milwaukee	D - U	13.20	3.81	
15	Cameron, Butler	D - U	26.40	8.32	
16	Campbellsport, Ashford	D - U	24.90	8.32	
17	Capitol, Milwaukee	D - U	26.40	8.32	
18	Carrollville, Oak Creek	D - U	24.90	8.32	
19	Casaloma, Grand Chute**	D - U	138.00	34.50	
20	Casaloma, Grand Chute**	D - U	138.00	12.47	
21	Cecil Street, Neenah	D - U	34.50	4.16	
22	Cedar Grove, Cedar Grove	D - U	24.90	8.32	
23	Cedarsauk, Saukville	D - U	138.00	24.90	
24	Center, Milwaukee**	D - U	138.00	13.20	
25	Center Valley, Center	D - U	34.50	12.47	
26	Chalk Hill, Holmes, Mich.	T - U	2.30	69.00	
27	Charles, Racine	D - U	24.90	8.32	
28	Chenequa, Nashotah	D - U	24.90	8.32	
29	Church, Jackson	D - U	24.90	8.32	
30	City Limits, Appleton**	D - U	138.00	34.50	
31	City Limits, Appleton**	D - U	34.50	12.47	
32	Cleveland, Cleveland	D - U	24.90	8.32	
33	Clyman, Clyman	D - U	24.90	8.32	
34	Cold Spring, Greenfield	D - U	24.90	8.32	
35	College, Franklin	D - U	24.90	8.32	
36	Concord, Watertown**	D - U	138.00	24.90	
37	Concord, Watertown**	T - U	13.80	138.00	
38	Concordia, Milwaukee	D - U	26.40	3.81	
39	Conover, Conover**	D - U	69.00	12.47	
40	Cornell, Milwaukee**	D - U	138.00	26.40	

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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)	
7	1					1
6	3					2
27	4					3
14	2					4
150	2					5
252	3					6
187	2					7
47	2					8
120	2					9
5	1					10
12	2					11
28	2					12
28	2					13
19	2					14
29	3					15
13	2					16
28	2					17
7	1					18
90	1					19
60	2					20
8	1					21
3	1					22
144	2					23
67	2					24
4	1					25
8	1					26
21	2					27
21	2					28
11	2					29
150	3					30
45	2					31
3	1					32
2	2					33
28	2					34
28	2					35
168	2					36
400	4					37
29	3					38
7	1					39
159	2					40

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SUBSTATIONS

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2. Substations which serve only one industrial or street railway customer should not be listed below.
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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	Cornell, Cornell, Mich.	D - U	69.00	13.80	
2	Cottonwood, Hartland**	D - U	138.00	24.90	
3	County Hospital, Grand Chute	D - U	34.50	12.47	
4	County Line, Brookfield	D - U	26.40	8.32	
5	Crystal Falls, Crystal Falls, Mich.**	D - U	24.90	12.47	
6	Crystal Falls, Crystal Falls, Mich.**	D - U	69.00	24.90	
7	Dale, Dale	D - U	34.50	12.47	
8	Deerfield, Deerfield	D - U	24.90	8.32	
9	Delafield, Delafield	D - U	24.90	8.32	
10	Derby, Milwaukee	D - U	26.40	8.32	
11	Des Plaines, Pleasant Prairie	D - U	24.90	8.32	
12	Dewey, Milwaukee**	D - U	138.00	26.40	
13	Donges Bay, Mequon	D - U	24.90	8.32	
14	Douglas, Milwaukee	D - U	26.40	8.32	
15	Dousman, Dousman	D - U	24.90	8.32	
16	Dundas, Woodville	D - U	34.50	12.47	
17	Eagle, Eagle	D - U	24.90	8.32	
18	East Troy, East Troy	D - U	24.90	8.32	
19	Eden, Eden	D - U	24.90	8.32	
20	Edgerton, Greenfield	D - U	24.90	8.32	
21	Edgewood, Muskego	D - U	138.00	24.90	
22	Elkhart Lake, Rhine**	D - U	24.90	8.32	
23	Elkhart Lake, Rhine**	D - U	138.00	24.90	
24	Ellington, Ellington** (1)	D - U	138.00	34.50	
25	Ellington, Ellington**	D - U	34.50	12.47	
26	Elm Grove, Brookfield	D - U	24.90	8.32	
27	Elmwood, Racine	D - U	24.90	8.32	
28	Elmwood, Racine	D - U	26.40	8.32	
29	Emmet, Emmet	D - U	24.90	8.32	
30	Erie, Racine	D - U	24.90	8.32	
31	Erin, Erin	D - U	24.90	8.32	
32	Everett, Milwaukee**	D - U	138.00	13.20	
33	Fairview, Seymour	D - U	34.50	4.16	
34	Falls, Stiles**	D - U	138.00	34.50	
35	Farmington, Farmington	D - U	24.90	8.32	
36	Felch Mountain, Felch, Mich.**	D - U	69.00	24.90	
37	Fiebrantz, Milwaukee**	D - U	138.00	13.20	
38	Fond du Lac, Milwaukee	D - U	26.40	8.32	
39	Forest Home, Milwaukee	D - U	26.40	8.32	
40	Forest Home, Milwaukee	D - U	24.90	8.32	

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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)	
8	1					1
168	2					2
45	2					3
42	3					4
5	1					5
11	1					6
5	1					7
3	1					8
14	2					9
32	3					10
14	2					11
105	2					12
28	2					13
42	3					14
14	2					15
8	1					16
6	2					17
14	2					18
3	1					19
28	2					20
70	1					21
14	2					22
53	2					23
40	3					24
8	1					25
28	2					26
14	1					27
14	1					28
13	2					29
42	3					30
6	2					31
134	2					32
3	1					33
60	1					34
3	1					35
7	1					36
94	3					37
28	2					38
13	2					39
13	2					40

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SUBSTATIONS

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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	Fort Atkinson, Koshkonong	D - U	138.00	24.90	
2	Fort Atkinson, Koshkonong	D - U	24.90	8.32	
3	Franklin, Whitewater	D - U	24.90	8.32	
4	Franksville, Caledonia	D - U	24.90	8.32	
5	Fredonia, Fredonia**	D - U	138.00	24.90	
6	Freedom, Freedom	D - U	34.50	12.47	
7	Freistadt, Mequon	D - U	24.90	8.32	
8	Fremont, Fremont	D - U	34.50	12.47	
9	French, Grand Chute	D - U	34.50	12.47	
10	Gatliff, Mt. Pleasant	D - U	24.90	8.32	
11	Gebhardt, Brookfield	D - U	24.90	8.32	
12	Genesee, Genesee	D - U	24.90	8.32	
13	Germantown, Germantown**	T - A	13.80	138.00	
14	Germantown, Germantown**	D - U	138.00	24.90	
15	Gibbsville, Lima	D - U	24.90	8.32	
16	Gilbert, West Bend	D - U	24.90	8.32	
17	Gillett, Gillett	D - U	34.50	12.47	
18	Glacier, West Bend	D - U	138.00	24.90	
19	Glendale, Glendale**	D - U	138.00	13.20	
20	Good Hope, Menomonee Falls	D - U	24.90	8.32	
21	Goodrich, Milwaukee	D - U	26.40	8.32	
22	Goodrich, Milwaukee	D - U	24.90	8.32	
23	Grafton, Grafton	D - U	24.90	8.32	
24	Granville, Milwaukee	D - U	138.00	26.00	
25	Greendale, Greendale	D - U	24.90	8.32	
26	Greenfield, West Allis	D - U	24.90	8.32	
27	Greenstone, Humboldt, Mich.	D - U	69.00	24.90	
28	Hackbarth, Koshkonong	D - U	24.90	8.32	
29	Hales Corners, Franklin	D - U	24.90	8.32	
30	Harbor, Milwaukee**	D - U	138.00	13.20	
31	Harris, Harris, Mich.	D - U	69.00	13.80	
32	Hartland, Hartland	D - U	24.90	8.32	
33	Hayes, Racine	D - U	138.00	26.40	
34	Haymarket Sq., Milwaukee**	D - U	138.00	13.20	
35	Hebron, Hebron	D - U	24.90	8.32	
36	Hemlock Falls, Mansfield, Mich.	D - U	4.16	24.90	
37	High, Racine	D - U	26.40	4.16	
38	High Cliff, Harrison	D - U	34.50	12.47	
39	Hilbert Village, Hilbert	D - U	34.50	4.16	
40	Hintz, Maple Creek**	D - U	138.00	34.50	

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SUBSTATIONS (Continued)

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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 Type of Equipment (i)	Number of Units (j)	Total Capacity (In MVa) (k)	Line No.
120	2					1
14	2					2
7	1					3
14	2					4
120	2					5
11	1					6
14	2					7
5	1					8
25	1					9
32	3					10
42	3					11
13	2					12
340	5					13
159	2					14
7	1					15
21	2					16
15	2					17
60	1					18
70	2					19
14	2					20
14	1					21
14	1					22
14	2					23
168	2					24
32	3					25
20	3					26
7	1					27
21	2					28
14	2					29
379	4					30
7	1					31
14	2					32
159	2					33
202	4					34
2	2					35
3	1					36
8	3					37
11	1					38
6	1					39
60	1					40

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Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

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	Holloway, Paris	D - U	24.90	8.32	
2	Hortonia, Hortonville	D - U	34.50	12.47	
3	Hortonville, Hortonville	D - U	34.50	4.16	
4	Hubbleton, Milford	D - U	24.90	8.32	
5	Iron Ridge, Hubbard	D - U	24.90	8.32	
6	Ixonia, Ixonia	D - U	24.90	8.32	
7	Jackson, Jackson**	D - U	24.90	8.32	
8	Jefferson, Jefferson	D - U	138.00	24.90	
9	Jerome Park, Racine	D - U	26.40	8.32	
10	Johnson Creek, Johnson Creek	D - U	24.90	8.32	
11	Julius, Greenville	D - U	34.50	12.47	
12	Junction, Appleton	D - U	34.50	12.47	
13	Kansas, St. Francis**	D - U	138.00	13.20	
14	Kenosha, Pleasant Prairie**	D - U	138.00	24.90	
15	Kettle Moraine, North Prairie	D - U	24.90	8.32	
16	Kewaskum, Kewaskum	D - U	24.90	8.32	
17	Kimberly, Buchanan	D - U	34.50	4.16	
18	Knellsville, Port Washington	D - U	24.90	8.32	
19	La Belle, Ixonia	D - U	24.90	8.32	
20	La Fayette, La Fayette	D - U	24.90	8.32	
21	Lake Park, Harrison **	D - U	138.00	12.47	
22	Lakeview/Pleasant Prairie*	D - U	138.00	24.90	
23	Land O'Lakes, Watersmeet, Mich.**	D - U	69.00	24.90	
24	Lannon, Lannon	D - U	24.90	8.32	
25	Lawn Road, Seymour **	D - U	138.00	34.50	
26	Lawrenceville, Cicero (1)	D - U	34.50	12.47	
27	Layton, Greenfield	D - U	24.90	8.32	
28	Layton, Greenfield	D - U	26.40	8.32	
29	Liberty, Racine	D - U	26.40	8.32	
30	Lincoln, Milwaukee**	D - U	138.00	26.40	
31	Lincoln, Milwaukee**	D - U	138.00	13.20	
32	Lind, Lind	D - U	34.50	12.47	
33	Little Prairie, Palmyra	D - U	24.90	8.32	
34	Lomira, Lomira	D - U	24.90	8.32	
35	Lower Paint, Mastodon, Mich.	T - U	0.48	6.60	
36	Lyndon, Lyndon	D - U	138.00	24.90	
37	Mackville, Center	D - U	34.50	12.47	
38	Maes, Kimberly**	D - U	138.00	34.50	
39	Mallory, Milwaukee	D - U	24.90	8.32	
40	Maple, Germantown**	D - U	138.00	24.90	

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Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

SUBSTATIONS (Continued)

5. Show in columns (i), (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 Type of Equipment (i)	Number of Units (j)	Total Capacity (In MVa) (k)	Line No.
8	2					1
11	1					2
6	1					3
4	2					4
6	2					5
3	1					6
13	2					7
50	1					8
28	2					9
6	2					10
9	1					11
21	2					12
60	2					13
252	3					14
14	2					15
14	2					16
11	1					17
13	2					18
7	1					19
3	1					20
60	2					21
60	1					22
7	1					23
12	2					24
60	1					25
2	1					26
20	2					27
11	1					28
28	2					29
159	2					30
180	2					31
5	1					32
3	1					33
10	2					34
	1					35
30	1					36
4	1					37
150	2					38
28	2					39
60	1					40

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Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

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	Maple Creek, Maple Creek	D - U	34.50	12.47	
2	Marcy, Menomonee Falls	D - U	24.90	8.32	
3	Marshall, Marshall	D - U	24.90	8.32	
4	Marshfield, Marshfield	D - U	24.90	8.32	
5	Marytown, Calumet	D - U	24.90	8.32	
6	Mass, Greenland, Mich.** (1)	D - U	69.00	12.47	
7	Meade Street, Appleton	D - U	34.50	4.16	
8	Medford, Milwaukee	D - U	26.40	8.32	
9	Melvina, Milwaukee	D - U	26.40	8.32	
10	Mequon, Mequon**	D - U	138.00	24.90	
11	Merrill Hills, Genesee**	D - U	138.00	24.90	
12	Merton, Lisbon	D - U	24.90	8.32	
13	Metro, Appleton	D - U	34.50	4.16	
14	Michigamme Fa., Mastodon, Mich.	T - U	4.16	69.00	
15	Milwaukee County PP, Wauwatosa	T - U	26.40	4.16	
16	Milwaukee County PP, Wauwatosa	T - U	13.20	4.16	
17	Milwaukee County PP, Wauwatosa	D - U	26.40	13.20	
18	Mobile Unit, Milwaukee	D - U	26.40	4.16	8.32
19	Mobile Unit, Milwaukee	D - U	138.00	24.90	
20	Mobile Unit, Appleton	D - U	34.50	13.20	4.16
21	Mobile Unit, Iron Range	D - U	69.00	13.20	
22	Moorland, New Berlin**	D - U	138.00	24.90	
23	Mount Calvary, Marshfield	D - U	24.90	8.32	
24	Mukwonago, Mukwonago**	D - U	138.00	24.90	
25	Nashotah, Summit	D - U	24.90	8.32	
26	Neevin, Neenah **	D - U	138.00	34.50	
27	New Berlin, New Berlin	D - U	24.90	8.32	
28	Newburg, Trenton	D - U	24.90	8.32	
29	Nichols, Nichols	D - U	34.50	12.47	
30	Nicholson, Oak Creek	D - U	138.00	13.20	
31	96th Street, Milwaukee**	D - U	138.00	24.90	
32	North Cape, Norway	D - U	24.90	8.32	
33	North Lake, Merton	D - U	24.90	8.32	
34	Northland Ave., Appleton	D - U	34.50	4.16	
35	Northridge, Milwaukee	D - U	26.40	8.32	
36	Northridge, Milwaukee	D - U	24.90	8.32	
37	Norwauk, Pewaukee**	D - U	24.90	8.32	
38	Norwich, St. Francis**	D - U	138.00	13.20	
39	Oak Creek, Oak Creek	T - A	18.00	230.00	
40	Oak Park, Racine	D - U	24.90	8.32	

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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 Type of Equipment (i)	Number of Units (j)	Total Capacity (In MVa) (k)	Line No.
8	1					1
21	2					2
9	2					3
3	1					4
3	1					5
2	3					6
8	1					7
27	4					8
28	2					9
168	2					10
168	2					11
13	2					12
11	1					13
10	2					14
8	1					15
8	1					16
45	2					17
25	3					18
40	1					19
7	1					20
2	3					21
252	3					22
5	1					23
168	2					24
3	1					25
90	1					26
14	2					27
8	2					28
2	1					29
34	1					30
252	3					31
3	1					32
3	1					33
7	1					34
14	1					35
28	2					36
32	3					37
130	2					38
1280	4					39
32	3					40

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SUBSTATIONS

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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	O'Connor, Milwaukee**	D - U	138.00	13.20	
2	Ohio, Milwaukee	D - U	26.40	3.81	
3	Okauchee, Oconomowoc	D - U	24.90	8.32	
4	Oneida, Oneida	D - U	34.50	12.47	
5	Oostburg, Oostburg	D - U	24.90	8.32	
6	Orchard, Mequon	D - U	24.90	8.32	
7	Palmyra, Palmyra	D - U	24.90	8.32	
8	Paris, Paris**	D - U	138.00	24.90	
9	Paris, Paris**	T - U	13.80	138.00	
10	Parkland, Milwaukee **	D - U	138.00	24.90	
11	Parkway, Wauwatosa	D - U	26.40	8.32	
12	Parkway, Wauwatosa	D -U	24.90	8.32	
13	Partridge, Weyauwega	D - U	34.50	4.16	
14	Peavy Falls, Mastodon, Mich. (1)	T - U	6.90	69.00	
15	Pennsylvania, Oak Creek**	D - U	138.00	24.90	
16	Pewaukee, Pewaukee	D - U	24.90	8.32	
17	Phantom Lake, Mukwonago	D - U	24.90	8.32	
18	Pike Lake, Hartford	D - U	24.90	8.32	
19	Pilgrim, Germantown	D - U	24.90	8.32	
20	Pine, Commonwealth (1)	T - U	2.30	69.00	
21	Pioneer, Mequon	D - U	24.90	8.32	
22	Plainfield, Milwaukee	D - U	24.90	8.32	
23	Plainfield, Milwaukee	D - U	26.40	8.32	
24	Pleasant Prairie, Pleasant Prairie (1) **	T - A	22.80	345.00	
25	Pleasant Valley, Polk **	D - A	138.00	24.90	
26	Point Beach, Two Creeks (1) **	T - A	18.50	345.00	
27	Polk, Polk	D - U	24.90	8.32	
28	Port Washington, Port Washington (1) **	T - A	22.00	138.00	
29	Port Washignton, Port Washington	D - A	138.00	24.90	
30	Intentionally left blank				
31	Powers, Spalding, Mich.**	D - U	69.00	24.90	
32	Presque Isle, Marquette, MI **	T - U	13.80	138.00	
33	Pretty Lake, Sullivan	D - U	24.90	8.32	
34	Prospect, Muskego	D - U	24.90	8.32	
35	Pulaski Village, Pulaski	D - U	34.50	4.16	
36	Racine, Mount Pleasant	D - U	138.00	24.90	
37	Ramsey, Cudahy**	D - U	138.00	13.20	
38	Random Lake, Sherman**	D - U	24.90	8.32	
39	Random Lake, Sherman**	D - U	138.00	24.90	
40	Randville, Sagola, Mich. **	D - U	69.00	13.80	

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SUBSTATIONS (Continued)

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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 Type of Equipment (i)	Number of Units (j)	Total Capacity (In MVa) (k)	Line No.
67	2					1
26	4					2
14	2					3
11	1					4
10	2					5
28	2					6
7	1					7
116	2					8
400	4					9
120	2					10
14	1					11
14	1					12
5	1					13
15	6					14
150	2					15
14	2					16
14	2					17
7	1					18
14	2					19
4	3					20
14	2					21
14	1					22
14	1					23
1458	6					24
60	1					25
1219	6					26
8	2					27
						28
130	2					29
						30
11	1					31
705	9					32
3	1					33
14	2					34
5	1					35
238	3					36
67	2					37
6	2					38
27	2					39
5	1					40

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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	Range Line, Milwaukee	D - U	138.00	26.40	
2	Rawson, Oak Creek	D - U	24.90	8.32	
3	Readfield, Caledonia	D - U	34.50	12.47	
4	Reeseville, Lowell	D - U	24.90	8.32	
5	Richfield, Richfield	D - U	24.90	8.32	
6	Richmond, Richmond	D - U	24.90	8.32	
7	Richmond Street, Appleton	D - U	34.50	12.47	
8	Robin, New Berlin	D - U	24.90	8.32	
9	Intentionally left blank				
10	Rome, Sullivan	D - U	24.90	8.32	
11	Root River, Franklin	D - U	138.00	24.90	
12	Rose Lawn, Maple Grove	D - U	34.50	12.47	
13	Royalton, Royalton	D - U	34.50	12.47	
14	Rubicon, Rubicon**	D - U	138.00	24.90	
15	Rugby, Polk	D - U	24.90	8.32	
16	Rusco, West Bend	D - U	24.90	8.32	
17	Ryan, Franklin	D - U	24.90	8.32	
18	Sagola, Sagola, Mich.	D - U	69.00	24.90	
19	St. Lawrence, Hartford**	D - U	24.90	8.32	
20	St. Lawrence, Hartford**	D - U	138.00	24.90	
21	St. Martins, Franklin**	D - U	24.90	8.32	
22	St. Martins, Franklin**	D - U	138.00	24.90	
23	St. Rita, Caledonia**	D - U	138.00	26.40	
24	St. Rita, Caledonia**	D - U	138.00	24.90	
25	Salem, Salem	D - U	24.90	8.32	
26	Saylesville, Rubicon	D - U	24.90	8.32	
27	Scott, Scott	D - U	24.90	8.32	
28	Seymour, Seymour	D - U	34.50	4.16	
29	Sheldon, Burlington	D - U	24.90	8.32	
30	Shepard, Oak Creek	D - U	24.90	8.32	
31	Sheridan, Kenosha	D - U	26.40	8.32	
32	Shiocton, Shiocton	D - U	34.50	12.47	
33	Shirley, Mount Pleasant	D - U	24.90	8.32	
34	Shorewood, Shorewood**	D - U	138.00	13.20	
35	Silver Lake, Salem	D - U	24.90	8.32	
36	Six Mile, Caledonia	D - U	24.90	8.32	
37	65th Street, Kenosha	D - U	24.90	8.32	
38	68th Street, Mequon**	D - U	138.00	24.90	
39	Somers/Somers**	D - U	138.00	24.90	
40	South Park, Neenah	D - U	34.50	4.16	

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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)	
168	2					1
14	2					2
8	1					3
6	2					4
14	2					5
5	1					6
45	2					7
28	2					8
						9
7	1					10
120	2					11
4	1					12
5	1					13
27	2					14
14	2					15
13	2					16
7	1					17
11	1					18
3	1					19
67	2					20
14	2					21
168	2					22
75	1					23
168	2					24
14	2					25
3	1					26
3	1					27
2	1					28
14	2					29
28	2					30
21	2					31
4	1					32
42	3					33
67	2					34
14	2					35
14	2					36
30	3					37
168	2					38
60	1					39
8	1					40

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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	Southport, Kenosha	D - U	24.90	8.32	
2	Sowauk, Waukesah	D - U	24.90	8.32	
3	Springbrook, Pleasant Prairie	D - U	24.90	8.32	
4	Springdale, New Berlin	D - U	24.90	8.32	
5	Springfield, Lyons	D - U	24.90	8.32	
6	Spring Valley, Salem	D - U	138.00	24.90	
7	Stony Brook, Waterloo	D - U	138.00	24.90	
8	Strawberry Hill, Iron River, Mich.	D - U	69.00	24.90	
9	Sturgeon, Waucedah, Mich. (1)	T - U	2.30	13.80	
10	Sturtevant, Sturtevant	D - U	24.90	8.32	
11	Sugar Creek, Sugar Creek**	D - U	138.00	24.90	
12	Sullivan, Sullivan	D - U	24.90	8.32	
13	Summit, Summit**	D - U	138.00	24.90	
14	Sunnyside, Kenosha	D - U	24.90	8.32	
15	Sunnyslope, New Berlin	D - U	24.90	8.32	
16	Sussex, Sussex**	D - U	138.00	24.90	
17	Swan, Milwaukee	D - U	138.00	24.90	
18	Tamarack, Menomonee Falls**	D - U	138.00	24.90	
19	Teutonia, Glendale	D - U	24.90	8.32	
20	Theresa, Theresa	D - U	24.90	8.32	
21	Thiensville, Mequon	D - U	24.90	8.32	
22	Tibbits, Sugar Creek	D - U	24.90	8.32	
23	Tichigan, Waterford	D - U	138.00	24.90	
24	Tosa, Wauwatosa**	D - U	138.00	26.40	
25	Trenton, Trenton	D - U	24.90	8.32	
26	Trico, Pulaski	D - U	34.50	4.16	
27	28th Street, Milwaukee**	D - U	138.00	26.40	
28	28th Street, Milwaukee**	D - U	138.00	13.20	
29	Twin Falls, Breitung, Mich.	T - U	6.60	69.00	
30	Twin Lakes, Phelps	D - U	69.00	24.90	
31	Union, Waukesha	D - U	24.90	8.32	
32	Union Grove, Yorksville	D - U	24.90	8.32	
33	Uptown, Kenosha	D - U	26.40	8.32	
34	Valley, Milwaukee	T - A	13.80	138.00	
35	Vernon, Vernon	D - U	24.90	8.32	
36	Viewport, Port Washington	D - U	24.90	8.32	
37	Wakoka, Watertown	D - U	24.90	8.32	
38	Waldo, Waldo	D - U	24.90	8.32	
39	Wales, Wales	D - U	24.90	8.32	
40	Walnut, Milwaukee	D - U	13.20	3.81	

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

SUBSTATIONS (Continued)

5. Show in columns (i), (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)	
14	2					1
28	2					2
28	2					3
14	2					4
6	2					5
60	1					6
28	1					7
4	1					8
1	3					9
14	2					10
56	2					11
4	2					12
140	2					13
28	2					14
21	2					15
168	2					16
60	1					17
120	2					18
28	2					19
7	1					20
6	2					21
14	2					22
60	1					23
84	1					24
6	2					25
7	1					26
168	2					27
130	2					28
6	1					29
4	1					30
28	2					31
14	2					32
28	2					33
300	2					34
13	2					35
21	2					36
21	2					37
11	2					38
14	2					39
29	3					40

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

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	Walnut Street, Neenah	D - U	34.50	4.16	
2	Washinton Street, Appleton	D - U	34.50	4.16	
3	Water, Menomonee Falls	D - U	24.90	8.32	
4	Waterford, Waterford	D - U	24.90	8.32	
5	Waterloo, Waterloo	D - U	24.90	8.32	
6	Watersmeet, Watersmeet, Mich.**	D - U	69.00	24.90	
7	Water Street, Appleton	D - U	34.50	4.16	
8	Waubeka, Fredonia	D - U	24.90	8.32	
9	Waukechon, Waukechon (1)	D - U	34.50	12.47	
10	Waukesha, Pewaukee**	D - U	138.00	24.90	
11	Waukesha Beach, Delafield	D - U	24.90	8.32	
12	Way, Mansfield, Mich.	D - U	4.16	24.90	
13	Weimar Court, Appleton	D - U	34.50	12.47	
14	Wescott, Wescott	D - U	34.50	12.47	
15	West Bend, West Bend	D - U	24.90	8.32	
16	West Junction, West Allis	D - U	138.00	13.20	
17	Western Avenue, Neenah	D - U	34.50	12.47	
18	Westown, Milwaukee	D - U	26.40	3.81	
19	Wewauk, Waukesha	D - U	24.90	8.32	
20	White Clay, Washington**	D - U	34.50	12.47	
21	White Clay, Washington** (1)	D - U	138.00	34.50	
22	White Lake, Weyauwega**	D - U	34.50	4.16	
23	White Lake, Weyauwega**	D - U	138.00	34.50	
24	White Rapids, Holmes, Mich.	T - U	2.30	138.00	
25	Whitewater, Whitewater*	D - U	138.00	24.90	
26	Whitnall, Cudahy	D - U	13.20	3.81	
27	Whitnall, Cudahy	D - U	24.90	3.81	
28	Wildwood, West Allis	D - U	24.90	8.32	
29	Willow, Black Creek	D - U	34.50	4.16	
30	Willow, Saukville	D - U	24.90	8.32	
31	Wilmot, Salem	D - U	24.90	8.32	
32	Wind Lake, Norway	D - U	24.90	8.32	
33	Winnebago Street, Appleton	D - U	34.50	4.16	
34	Winneconne Ave., Neenah	D - U	34.50	12.47	
35	Wirth Park, Brookfield	D - U	24.90		
36	Wirth Park, Brookfield	D - U	26.40	8.32	
37	Wisconsin Ave., Appleton	D - U	34.50	4.16	
38	Woodenshoe, Vinland**	D - U	138.00	34.50	
39	Woods, Muskego	D - U	24.90	8.32	
40	Zachow, Angelica	D - U	34.50	12.47	

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Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

SUBSTATIONS (Continued)

5. Show in columns (i), (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 Type of Equipment (i)	Number of Units (j)	Total Capacity (In MVa) (k)	Line No.
11	1					1
13	2					2
32	3					3
18	2					4
1	1					5
8	1					6
17	2					7
14	2					8
11	1					9
243	3					10
7	1					11
3	1					12
3	1					13
9	1					14
28	2					15
67	2					16
11	1					17
28	3					18
21	2					19
8	1					20
60	1					21
5	1					22
56	1					23
11	1					24
67	2					25
4	1					26
4	1					27
29	3					28
3	1					29
21	2					30
3	1					31
14	2					32
8	1					33
40	2					34
14	1					35
14	1					36
6	2					37
187	2					38
28	2					39
5	1					40

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

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					
2	Lake Mills, Lake Mills	Sw. St.			
3	Walker, West Allis	Sw. St.			
4	Waterloo, Waterloo	Sw. St.			
5					
6	Col (a) - All in Wisconsin except where indicated				
7	Col (b) - D = Distribution				
8	GT = Generator - Transmission				
9	(Step-up Transformers)				
10	U = Unattended				
11	A = Attended				
12	Col (c) - * = Three-Phase units				
13	Col (d) - ** - Joint ownership with the American				
14	Transmission Company-common				
15	facilities retained by Wisconsin Electric				
16	As of 12/31/01, Wisconsin Electric				
17	showed $10,859,478.96 in plant account 361 in				
18	Common Property Distribution and				
19	$9,562,352.20 in Distribution.				
20	As of 12/31/01, Wisconsin Electric				
21	showed $7,728,624.99 in plant account 362 in				
22	Common Property Distribution and				
23	$221,007,513.32 in Distribution.				
24	This equals $18,588,103.95 in		21731.80	7299.98	12.48
25	Common Property Distribution and				
26	$230,569,865.52 in Distribution on				
27	Wisconsin Electric's books 12/31/01				
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

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 Type of Equipment (i)	Number of Units (j)	Total Capacity (In MVa) (k)	Line No.
						1
25						2
26						3
25						4
						5
			Transmission	20	6,197,589	6
			Distribution	352	15,170,307	7
						8
						9
						10
						11
						12
						13
						14
						15
						16
						17
						18
						19
						20
						21
						22
						23
21472	738			372	21,367,896	24
						25
						26
						27
						28
						29
						30
						31
						32
						33
						34
						35
						36
						37
						38
						39
						40

FOOTNOTE DATA

Schedule Page: 110 Line No.: 72 Column:

In 2004, Wisconsin Electric began recording regulatory assets and liabilities associated with asset retirement obligations (AROs) on a gross basis in accounts 182.3 and 254, respectively. Previously, we had netted our ARO-related regulatory assets with our ARO-related regulatory liabilities. At December 31, 2003, $688.9 million of regulatory assets were netted into regulatory liabilities.

FOOTNOTE DATA

Schedule Page: 112 Line No.: 60 Column:

In 2004, Wisconsin Electric began recording regulatory assets and liabilities associated with asset retirement obligations (AROs) on a gross basis in accounts 182.3 and 254, respectively. Previously, we had netted our ARO-related regulatory assets with our ARO-related regulatory liabilities. At December 31, 2003, $688.9 million of regulatory assets were netted into regulatory liabilities.

FOOTNOTE DATA

Schedule Page: 202 Line No.: 2 Column: c

Includes transfer of 7,075,237 from "In Stock"

Schedule Page: 202 Line No.: 2 Column: e

Sale of nuclear fuel assemblies to Wisconsin Electric Fuel Trust

Schedule Page: 202 Line No.: 8 Column: c

Includes transfer of 7,075,237 to "In Process"

Schedule Page: 202 Line No.: 12 Column: c

NUCLEAR FUEL UNDER CAPITAL LEASE

	Balance at 12/31/03	Additions	Amortization	Balance at 12/31/04
Unit 1				
126B	$ 6,634	$ 2	$ 6,636	$ -
127B	73,501	6	73,507	-
128A	134,044	11	134,055	-
128B	596,235	166	530,122	66,279
129A	1,101,310	1,783	582,224	520,869
129B	4,642,282	99,753	2,694,921	2,047,114
130A	4,921,845	612,445	1,890,163	3,644,127
130B	5,834,330	614,973	1,859,237	4,590,066
131A	-	18,532,128	2,922,081	15,610,047
CY28	6,488	1	6,489	-
	$17,316,669	$19,861,268	$10,699,435	$26,478,502
Unit 2				
226B	$ 206,111	$ 40	$ 171,069	$ 35,082
227A	1,159,694	53	881,999	277,748
227B	2,832,597	388	2,297,850	535,135
228A	4,677,027	639,060	2,500,595	2,815,492
228B	4,426,350	456,856	1,916,902	2,966,304
229A	7,290,360	176,893	2,585,667	4,881,586
229B	10,991,711	250,139	3,067,612	8,174,238
	$31,583,850	$ 1,523,429	$13,421,694	$19,685,585
	$48,900,519	$21,384,697	$24,121,129	$46,164,087

Schedule Page: 202 Line No.: 12 Column: e

Represents retirements

Schedule Page: 202 Line No.: 13 Column: e

Represents retirements

FOOTNOTE DATA

Schedule Page: 204 Line No.: 92 Column: g

CITY OF MENASHA (01/20/2004)	$0	$ 378,046	($ 378,046)	$0
CITY OF MENASHA (08/04/2004)	$0	$ 666,820	($ 666,820)	$0
	$0	$1,044,866	$$1,044,866)	$0

FOOTNOTE DATA

Schedule Page: 219 Line No.: 8 Column: c

Depreciation Expense of Electric Plant allocated to Heating Utility

Schedule Page: 219 Line No.: 16 Column: c

Transfer to Gas Utility	$	52,664
Transfer from Common Utility	$	(4,468)
Transfter to Steam Utility	$	8,508
Transfer of Port Washington PP Reserve to Regulatory Account	$	34,382,449
Transfer of City of Menasha Sale	$	771,250
Transfer of Bruce Crossing Service Center Gain	$	(39,457)
	$	35,170,946

FOOTNOTE DATA

Schedule Page: 256.1 Line No.: 28 Column: a

The expenses and discount associated with the adjustable rate notes on lines 11 thru 18 will continue to be amortized until their original due dates per PSCW.

FOOTNOTE DATA

Schedule Page: 304.1 Line No.: 21 Column: a

All rate schedules except Mg 1 and Ms 2 (Michigan) have a fuel adjustment clause. Estimated additional revenue billed pursuant to fuel adjustment are $124,283,609. See below:

Total Residential	$36,022,857
Total Farm	1,130,404
Total Small Commercial	44,824,804
Total Large Commercial	41,879,449
Total Public Street and Highway Lighting	426,094
Total Other Sales to Public Authorities	--
Total	$124,283,608

FOOTNOTE DATA

Schedule Page: 310.1 Line No.: 4 Column: b

Revised Power Sales Agreement effective 10/1/95, and accepted by FERC on 6/13/96; includes Oconto Falls, Jefferson, Cedarburg, Florence, Hartford, Lake Mills, New London, Oconomowoc, Slinger, Waterloo, Kaukauna and Menasha (FERC rate schedule #90).

Schedule Page: 310.1 Line No.: 7 Column: a

*Both the Oconto Falls Municipal and Oconto Electric Cooperative were served at the same delivery point.

Schedule Page: 310.1 Line No.: 12 Column: b

OS=OTHER SERVICE: Consisted of sales of General Purpose, Emergency, Negotiated Capacity, Spin, and Market Based energy.

Schedule Page: 310.4 Line No.: 9 Column: a

In 2004 WE sold energy to companies in which the energy came from WE's control area (system sales) and in which the energy did not come from WE's control area (bookouts). During 2004 system sales consisted of 3,046,729 mwhs and $106,166,177 and bookouts consisted of (14,038) mwhs and ($324,646).

In 2004 WE sold energy to Wisconsin and Non-Wisconsin based companies. During 2004 Wisconsin based sales consisted of 1,905,607 mwhs and $67,515,666 and Non-Wisconsin based sales consisted of 1,127,084 mwhs and $38,325,865.

Other Charges - Fuel Cost Adjustment, Customer Charges, Option Charges, Distribution Charges, Transmission Charges, Voltage Sufficiency Credit and Standby Service Fee Charges.

OS=Other Service: Consisted of sales of General Purpose, Emergency, Negotiated Capacity, spin and Market Based enrgy.

FOOTNOTE DATA

Schedule Page: 326.1 Line No.: 3 Column: a

Wisconsin Electric and Edison Sault are wholly-owned subsidiaries of Wisconsin Energy Corporation.

Schedule Page: 326.1 Line No.: 6 Column: l

Payment of $8,197 to Exelon Energy for financial losses.

Schedule Page: 326.2 Line No.: 13 Column: k

Correct 2003 accrued expenses for AG Environmental of $300,970 due to incorrect billing rate applied in 2003. An accounts receivable for the payback of an overpaid amount of $172,973 was established in January 2004.

Schedule Page: 326.2 Line No.: 14 Column: l

A Purchased Power Agreement Capacity adjustment was accrued for $554,157. Also, an accrual for Neenah gas plant dispute was posted for $1,625,000.

Schedule Page: 326.3 Line No.: 3 Column: a

The company has an ownership interest in the American Transmission Company. See the Notes to the Financial Statements on pps. 122-123 for an explanation.

Schedule Page: 326.3 Line No.: 3 Column: l

Redispatch of generation plants ordered by the American Transmission Company for reliability purposes.

Schedule Page: 326.4 Line No.: 5 Column: l

Seller was not producing any surplus power this period; credit represents a facilities charge that was billed to them.

Schedule Page: 326.4 Line No.: 7 Column: l

Seller was not producing any surplus power this period; credit represents a facilities charge that was billed to them.

Schedule Page: 326.4 Line No.: 9 Column: l

Seller was not producing any surplus power this period; credit represents a facilities charge that was billed to them.

Schedule Page: 326.4 Line No.: 10 Column: l

Seller was not producing any surplus power this period; credit represents a facilities charge that was billed to them.

Schedule Page: 326.5 Line No.: 2 Column: l

Seller was not producing any surplus power this period; credit represents a facilities charge that was billed to them.

Schedule Page: 326.5 Line No.: 13 Column: k

FOOTNOTE DATA

Beginning in 2004, purchased power and sales for resale energy bookout transactions are recorded on a net basis for each counterparty.

Schedule Page: 326.6 Line No.: 4 Column: a

American Transmission Company LLC (ATC) losses consist of mwhrs delivered to the ATC that were received from the Midwest ISO (MISO) on behalf of the ATC, mwhrs received from the ATC as part of the redistribution of the losses received from the MISO, and mwhrs delivered to the ATC as part of the lossses socialization agreement between ATC member companies (including Wisconsin Electric).

Schedule Page: 326.6 Line No.: 5 Column: a

Midwest ISO (MISO) losses consist of mwhrs delivered to the MISO by the WEC Control Area for losses that occurred on MISO transmission schedules and mwhrs received from the MISO on behalf of the American Tranmission Company LLC (ATC). Losses received on behalf of the ATC are redistributed to the ATC member companies (including Wisconsin Electric).

Schedule Page: 326.6 Line No.: 7 Column: a

Wisconsin purchases consist of:

MegaWatt hours purchased	774,387	Demand Charges	$50,084,053
MegaWatt hours received	145,623	Energy Charges	$35,773,603
		Other Charges	($1,807,168)
		Total	$84,050,488

Schedule Page: 326.6 Line No.: 8 Column: a

The Other Service category includes purchases of General Purpose, Spin, Reliability, Negotiated Capacity Non-Firm, Market Based Non-Firm, Renewable, Joint Operating Agreement--Balance of Repuirements, Firm-Liquidated Damages, and Surplus Energy.

Schedule Page: 326.6 Line No.: 9 Column: a

In 2004, WE purchased energy from the PJM market in which the energy was not delivered into our control area. During 2004, purchased power was as follows:

	MWHRS
System Purchases	3,932,467
PJM Financial Purchases	28,000
Total Purchases	3,960,467

FOOTNOTE DATA

Schedule Page: 332 Line No.: 7 Column: g

Total difference in Megawatthours is (69,211), which is reported as Transmission By Other Losses on Page 401 line 19.

Column (g) charges consists of "Scheduling System Control and Dispatch Fee" (Schedule 1 Ancillary Charge), "Reactive Supply and voltage Control Fee" (Schedule 2 Ancillary Charge), and System imput study fees.

FOOTNOTE DATA

Schedule Page: 336 Line No.: 12 Column: b

Depreciation accruals are computed by application of certified straight line depreciation rates. The amounts shown in column (b) of Section (C) are balances as of December 31, 2004. Actual accruals are computed monthly on the preceding month-end depreciable balances. Depreciation rates used in 2004 became effective February 1, 1997 pursuant to an order of the Public Service Commission of Wisconsin Docket 6630-DU-102, dated February 21, 1997.

Depreciation accruals of $6,007,996 for the General Plant Function was computed using the rates in effect. These accruals were charged to clearing accounts and cleared to various accounts other that Account 403. The amount is not included in Section A.

Depreciation accruals of $123,492 for the Steam Production Plant function were computed using the rates in effect. These accruals were charged to the Steam Services depreciation expense account. This amount is not included in Section A.

FOOTNOTE DATA

Schedule Page: 402 Line No.: -1 Column: f

Instruction 12:

a.) Operating and Maintenance costs of Point Beach Nuclear Plant are charged to expense as incurred.

b.) Wisconsin Electric Power Company currently leases the fuel for Point Beach. The fuel value and lease costs are charged to expense over the period the fuel is in the reactor, based on the quantity of heat produced for the generation of electric energy.

c.) The Point Beach Nuclear Plant consists of two 2-loop pressurized water reactors of Westinghouse design. Both reactors are rated at 1540 megawatts thermal power.

Fuel material is in the form of Uranium Dioxide (UO2) pellets that are sealed in metal tubes called 'fuel rods'. The fuel rod material (cladding) is made of zirconium alloys. The UO2 pellets contain principally Uranium-238 that is enriched with Uranium-235. The UO2 pellet initial enrichments range from approximately 0.711 w% to 4.95 w% Uranium-235. A typical equilibrium cycle core contains approximately 48 metric tons of Uranium.

Schedule Page: 402.1 Line No.: -1 Column: d

Plant is under construction. Line 26 "Rents" represents lease payments to date to non-utility constructor.

FOOTNOTE DATA

Schedule Page: 426.5 Line No.: 18 Column: d

Various

Schedule Page: 426.5 Line No.: 18 Column: e

Schedule Page: 426.5 Line No.: 20 Column: d

Various

Schedule Page: 426.5 Line No.: 20 Column: e

Various

Schedule Page: 426.5 Line No.: 21 Column: d

Various

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Omit pages where the responses are "none," "not applicable," or "NA."

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Omit pages where the responses are "none," "not applicable," or "NA."

Title of Schedule (a)	Reference Page No. (b)	Date Revised (c)	Remarks (d)
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RETURN ON COMMON EQUITY AND COMMON EQUITY PLUS ITC COMPUTATIONS

Note: Report on a corporate basis only; not consolidated. If you file monthly rate of return forms with the PSC, use the same method for completing this form. Use the average of the 12 monthly averages when computing average common equity.

Description	Thousands of Dollars	
(a)	Common Equity (b)	Common Equity plus ITC (c)
* Common Stock Outstanding	$332,893	$332,893
* Premium on Capital Stock	535,435	535,435
* Capital Stock Expense	--	--
* Retained Earnings	1,296,712	1,296,712
* Deferred Investment Tax Credit (Only common equity portion if Form PSC-AF6 is filed on a monthly basis with the Commission)		34,505
* Other (Specify):		
Total Average Common Stock Equity Plus Deferred Investment Credit (sum of lines 14 thru 25)	2,165,040	2,199,545
Add:		
Net Income	$249,900	$249,900
Other (Specify): Preferred Dividends		
Less:		
Preferred Dividends	1,203	1,203
Other (Specify): (If Form PSC-AF6 is filed with the Commission, net income must be reduced by that portion of net income representing debt cost of deferred investment tax credit as shown on the form.)		1,406
Adjusted Net Income	$248,697	$247,291
Percent return (line 49 divided by line 27 to the nearest hundredth of a percent)	11.49%	11.24%

RETURN ON RATE BASE COMPUTATION

Note: Report on a corporate basis only; not consolidated. If you file monthly rate of return forms with the PSC, use the same method for completing this form. Use the average of the 12 monthly averages when computing the rate base.

Average Rate Base (a)	Electric (b)	Gas (c)	Other (d)	Total (e)
	Thousands of Dollars			
Add Average:				
Utility Plant In Service	$5,847,052	$752,874	$75,179	$6,675,105
Allocation Of Common Plant	(3,545)	--	3,545	--
Completed Construction not Classified	--	--	--	--
Nuclear Fuel	24,402	--	--	24,402
Materials and Supplies	73,794	9,121	--	82,915
Other (Specify):				
Decommisioning	687,226	--	--	687,226
Accum. Deferred Income Taxes	132,451	4,928	--	137,379
Gas Stored	--	70,315	--	70,315
Fuel Stock	$92,014	852	995	93,861
Less Average:				
Reserve for Depreciation	3,184,666	416,631	35,423	3,636,720
Amortization Reserves	--	--	--	--
Customer Advances For Construction	56,586	2,259	58	58,903
Contributions in Aid of Construction	--	--	--	--
Other (Specify):	(2,162)		2,162	
Accum. Deferred Income Taxes	558,464	35,135	4,666	598,265
Average Net Rate Base	$3,055,840	$384,065	$37,410	$3,477,315
RETURN				
Total Operating Income	272,665	23,812	(219)	$296,258
Less: (Specify):				--
Adjusted Operating Income	$272,665	$23,812	($219)	$296,258
Adjusted Operating Income As A Percent Of Average Net Rate Base (Rounded To Nearest Hundredth of a Percent)	8.92%	6.20%	-0.59%	8.52%

REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

Report data necessary to calculate revenue subject to Wisconsin remainder assessment. For purposes of this schedule "out-of-state" and "in-state" refer to the geographic state of Wisconsin

Description (a)	This Year (b)
Operating revenues	$2,616,600,145
Less: out-of-state operating revenues	134,370,829
Less: in-state interdepartmental sales	1,523,953
Less: current year write-offs of uncollectible accounts Wisconsin utility customers only	43,431,533
Plus: current year collection of Wisconsin utility customer accounts previously written off	16,709,618
Other	
Revenues subject to Wisconsin remainder assessment	$2,453,983,448

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CONSTRUCTION OVERHEADS

Report hereunder the total overheads and the total direct cost of construction for the year. Projects under $1,000,000 for class A utilities and $500,000 for class B utilities, should be grouped by utility department and function.

	ANNUAL CHARGES			
	Direct Charges			
Project Description (a)	Company Labor (b)	Company Materials (c)	Contractor Payments (d)	Other (e)
MAJOR PROJECTS - ELECTRIC:				
TRANSFORMERS OH 25KV & UNDER WISCONSIN	-	$669,938	-	$339,880
TRANSFORMERS OH 26KV - 50KV WISCONSIN	-	776,397	-	309,702
BOLTED FAULT SETTLEMENT ORDER FOR CAPITAL PBNP	40,979	497,137	750,795	(25,343)
CASALOMA S.S. - 2ND 90 MVA TRANSFORMER & SWITCHGEAR	283,687	972,561	34,927	73,430
DUPLAINVILLE S.S. - PROPERTY FOR SUBSTATION	21,426	3	38,107	1,424,740
TRANSFORMERS PDMT 3 PH 334 - 750 KV	-	848,382	-	706,730
PI 1-9 BIN WALL REPAIR	18,862	19	1,588,091	1,513
PI 7 BOILER CONTROLS - DCS	339,050	35,822	1,097,192	36,301
TRANSFORMERS PDMT 3 PH 168 - 333 KV	-	802,741	-	906,732
TRANSFORMERS PDMT 3 PH 76-150 KV WISCONSIN	-	851,078	-	1,156,152
P4 2 INSTALL LAYER CATALYST & SOOTBLOWER	-	991,000	1,026,000	47
PI 6 BAGHOUSE ADD & REPLACE AGGLOMERATOR	80,698	197,215	1,800,653	4,126
PI 5 BAGHOUSE ADDITION	96,931	79,342	1,963,600	9,335
PG PWGS GE CAPITAL SPARE PARTS	-	2,440,221	-	-
ALBERS S.S. - TRANSFORMER REPLACEMENT	670,215	1,528,955	207,304	97,104
TRANSFORMERS PDMT 1 PH 46-75 KV WISCONSIN	-	1,682,141	-	953,694
VA VA2 FLY ASH SYSTEM UPGRADE	78,686	767,605	1,844,290	734
REPLACEMENT OF PLANT PERIMETER - PBNP	170,749	253,890	2,306,929	1,779

COMPLETED CONSTRUCTION CLEARED

Report hereunder the total cost of completed construction projects cleared from account 107 during the year. Projects under $1,000,000 for class A utilities and $500,000 for class B utilities, should be grouped by utility department and function.

	Direct Charges			
Project Description (a)	Company Labor (b)	Company Materials (c)	Contractor Payments (d)	Other (e)
MAJOR PROJECTS - ELECTRIC:				
TRANSFORMERS OH 25KV & UNDER WISCONSIN	-	$669,938	-	$339,880
TRANSFORMERS OH 26KV - 50KV WISCONSIN	-	776,397	-	309,702
PORT WASHINGTON S.S.	295,220	686,110	65,380	50,491
DUPLAINVILLE S.S. - PROPERTY FOR SUBSTATION	24,839	3	48,722	1,404,340
TRANSFORMERS PDMT 3 PH 334 - 750 KV	-	848,382	-	706,730
PI 1-9 BIN WALL REPAIR	18,862	19	1,588,091	1,513
TRANSFORMERS PDMT 3 PH 168 - 333 KV	-	802,741	-	906,732
WEST BEND S.S. RPLACE TRANSFORMERS W/14 MVA	673,309	986,882	173,328	130,983
TRANSFORMERS PDMT 3 PH 76-150 KV WISCONSIN	-	851,078	-	1,156,152
PG PWGS CAPITAL SPARE PARTS	-	2,440,221	-	-
ALBERS S.S. TRANSFORMER REPLACEMENT	680,302	1,529,610	207,308	97,274
TRANSFORMER PDMT 1 PH 46-75 KV WISCONSIN	-	1,682,141	-	953,694
MEMCOR MICRO-FILTRATION INSTALLATION	24,564	875,350	1,807,170	-

(Continued on Page F-16.1)

CONSTRUCTION OVERHEADS (Continued)

Report hereunder the total overheads and the total direct cost of construction for the year. Projects under $1,000,000 for class A utilities and $500,000 for class B utilities, should be grouped by utility department and function.

ANNUAL CHARGES

	Overheads				
Total Direct Charges (b+c+d+e) (f)	Engineering & Supervision (g)	Administration and General (h)	Allowance for Funds Used (i)	Taxes & Other (j)	Total Columns (f+g+h+i+j) (k)
$1,009,818	-	-	-	-	$1,009,818
1,086,099	-	-	-	-	1,086,099
1,263,568	-	-	-	-	1,263,568
1,364,605	-	-	-	-	1,364,605
1,484,276	-	-	-	-	1,484,276
1,555,112	-	-	-	-	1,555,112
1,608,485	-	-	-	-	1,608,485
1,508,365	-	-	161,037	-	1,669,402
1,709,473	-	-	-	-	1,709,473
2,007,230	-	-	-	-	2,007,230
2,017,047	-	-	-	-	2,017,047
2,082,692	-	-	49,528	-	2,132,220
2,149,208	-	-	41,112	-	2,190,320
2,440,221	-	-	-	-	2,440,221
2,503,578	-	-	-	-	2,503,578
2,635,835	-	-	-	-	2,635,835
2,691,315	-	-	-	-	2,691,315
2,733,347	-	-	-	-	2,733,347

COMPLETED CONSTRUCTION CLEARED (Continued)

Report hereunder the total cost of completed construction projects cleared from account 107 during the year. Projects under $1,000,000 for class A utilities and $500,000 for class B utilities, should be grouped by utility department and function.

	Overheads				
Total Direct Charges (b+c+d+e) (f)	Engineering & Supervision (g)	Administration and General (h)	Allowance for Funds Used (i)	Taxes & Other (j)	Total Columns (f+g+h+i+j) (k)
$1,009,818	-	-		-	$1,009,818
1,086,099	-	-	-	-	1,086,099
1,097,201	-	-	-	-	1,097,201
1,477,904	-	-	-	-	1,477,904
1,555,112	-	-	-	-	1,555,112
1,608,485	-	-	-	-	1,608,485
1,709,473	-	-	-	-	1,709,473
1,964,502	-	-	-	-	1,964,502
2,007,230	-	-	-	-	2,007,230
2,440,221	-	-	-	-	2,440,221
2,514,494	-	-	-	-	2,514,494
2,635,835	-	-	-	-	2,635,835
2,707,084	-	-	-	-	2,707,084
	-				

(Continued on Page F-17.1)

CONSTRUCTION OVERHEADS (Continued)

Report hereunder the total overheads and the total direct cost of construction for the year. Projects under $1,000,000 for class A utilities and $500,000 for class B utilities, should be grouped by utility department and function.

	ANNUAL CHARGES			
	Direct Charges			
Project Description (a)	Company Labor (b)	Company Materials (c)	Contractor Payments (d)	Other (e)
MAJOR PROJECTS - ELECTRIC (Continued):				
VA VA1 FLY ASH SYSTEM UPGRADE	$164,810	$822,984	$1,845,907	$6,451
ELECTRIC METERS CUSTOMER	-	2,032,806	-	878,867
TRANSFORMERS PDMT 1PH 25-45 KV WISCONSIN	-	2,347,024	-	1,528,413
CS NIP PHASE II ELECTRIC METERS	-	3,528,210	1,212,411	-
LICENSE RENEWAL - PBNP	115,205	1,521	1,930,597	2,712,092
PI 7,8,9 CLEAN COAL POWER INITIATION	261,462	243,139	8,471,610	(3,138,137)
NETWORK INPROVEMENT PROJECT - ELECTRIC	1,624	7,080,996	83,810	1,649
SECURITY DBT DESIGN BASIS THREAT - PBNP	4,011	2,550,707	4,941,167	2,510
P4 2 FLUE GAS DISULFIRIZATION	318,788	(4,985)	8,205,796	168,677
PBNP UNIT 1 REACTOR VESSEL HEAD REPLACEMENT	28,912	1,939,659	7,181,952	7,683
P4 NEW CHIMNEY	107,646	15,168	9,379,573	70,845
PBNP UNIT 2 REACTOR VESSEL HEAD REPLACEMENT	16,446	684,249	10,246,468	940
P4 1 SELECTIVE CATLYTIC REDUTION NON-ELECTRICAL	339,104	(8,926)	12,157,899	237,120
P4 FLUE GAS DISULFIRIZATION UNIT 1 & COMMON	1,006,934	(14,476)	23,606,717	514,211

COMPLETED CONSTRUCTION CLEARED (Continued)

Report hereunder the total cost of completed construction projects cleared from account 107 during the year. Projects under $1,000,000 for class A utilities and $500,000 for class B utilities, should be grouped by utility department and function.

	Direct Charges			
Project Description (a)	Company Labor (b)	Company Materials (c)	Contractor Payments (d)	Other (e)
MAJOR PROJECTS - ELECTRIC (Continued):				
VA VA2 FLY ASH SYSTEM UPGRADE	$88,343	$767,605	$1,858,223	$842
PI 7 BOILER CONTROLS - DCS	421,360	185,682	1,908,235	46,703
VA VA1 FLY ASH SYSTEM UPGRADE	178,017	822,984	1,859,841	6,712
ELECTRIC METERS CUSTOMER	-	2,032,806	-	878,867
OC FLY ASH STORAGE FACILITY	255,634	40,757	2,979,431	17,867
TRANSFORMERS PDMT 1 PH 25-45 KV WISCONSIN	-	2,347,024	-	1,528,413
CS NIP PHASE II ELECTRIC METERS	-	3,528,210	1,212,411	-
NETWORK IMPROVEMENT PROJECT - ELECTRIC	1,624	7,080,996	83,810	1,649
SECURITY DBT DESIGN BASIS THREAT	4,011	2,550,707	4,941,167	2,510
REPLACEMENT OF PLANT PERIMETER - PBNP	215,059	1,224,175	7,469,398	2,042

(Continued on Page F-16.2)

CONSTRUCTION OVERHEADS (Continued)

Report hereunder the total overheads and the total direct cost of construction for the year. Projects under $1,000,000 for class A utilities and $500,000 for class B utilities, should be grouped by utility department and function.

ANNUAL CHARGES

	Overheads				
Total Direct Charges (b+c+d+e) (f)	Engineering & Supervision (g)	Administration and General (h)	Allowance for Funds Used (i)	Taxes & Other (j)	Total Columns (f+g+h+i+j) (k)
$2,840,152	-	-	-	-	$2,840,152
2,911,673	-	-	-	-	2,911,673
3,875,437	-	-	-	-	3,875,437
4,740,621	-	-	-	-	4,740,621
4,759,415	-	-	-	-	4,759,415
5,838,074	-	-	140,202	-	5,978,276
7,168,079	-	-	-	-	7,168,079
7,498,395	-	-	-	-	7,498,395
8,688,276	-	-	310,473	-	8,998,749
9,158,206	-	-	-	-	9,158,206
9,573,232	-	-	256,340	-	9,829,572
10,948,103	-	-	-	-	10,948,103
12,725,197	-	-	306,482	-	13,031,679
25,113,386	-	-	849,428	-	25,962,814

COMPLETED CONSTRUCTION CLEARED (Continued)

Report hereunder the total cost of completed construction projects cleared from account 107 during the year. Projects under $1,000,000 for class A utilities and $500,000 for class B utilities, should be grouped by utility department and function.

	Overheads				
Total Direct Charges (b+c+d+e) (f)	Engineering & Supervision (g)	Administration and General (h)	Allowance for Funds Used (i)	Taxes & Other (j)	Total Columns (f+g+h+i+j) (k)
$2,715,013	-	-	-	-	$2,715,013
2,561,980	-	-	192,012	-	2,753,992
2,867,554	-	-	-	-	2,867,554
2,911,673	-	-	-	-	2,911,673
3,293,689	-	-	-	-	3,293,689
3,875,437	-	-	-	-	3,875,437
4,740,621	-	-	-	-	4,740,621
7,168,079	-	-	-	-	7,168,079
7,498,395	-	-	-	-	7,498,395
8,910,674	-	-	12,307	-	8,922,981

(Continued on Page F-17.2)

CONSTRUCTION OVERHEADS (Continued)

Report hereunder the total overheads and the total direct cost of construction for the year. Projects under $1,000,000 for class A utilities and $500,000 for class B utilities, should be grouped by utility department and function.

	ANNUAL CHARGES			
	Direct Charges			
Project Description (a)	Company Labor (b)	Company Materials (c)	Contractor Payments (d)	Other (e)
TOTAL MAJOR PROJECTS - ELECTRIC	$4,166,223	$34,612,521	$101,921,794	$8,987,978
MINOR PROJECTS - ELECTRIC	$67,238,349	$46,673,361	$42,037,647	($6,343,647)
TOTAL ELECTRIC	$71,404,572	$81,285,882	$143,959,441	$2,644,331
% Of Total Direct Charges				

COMPLETED CONSTRUCTION CLEARED (Continued)

Report hereunder the total cost of completed construction projects cleared from account 107 during the year. Projects under $1,000,000 for class A utilities and $500,000 for class B utilities, should be grouped by utility department and function.

	Direct Charges			
Project Description (a)	Company Labor (b)	Company Materials (c)	Contractor Payments (d)	Other (e)
TOTAL MAJOR PROJECTS - ELECTRIC	$2,881,143	$32,729,815	$26,202,516	$8,543,095
MINOR PROJECTS - ELECTRIC	$65,728,912	$45,568,063	$39,946,932	($7,218,502)
TOTAL ELECTRIC	$68,610,055	$78,297,878	$66,149,448	$1,324,593
% Of Total Direct Charges				

(Continued on Page F-16.3)

CONSTRUCTION OVERHEADS (Continued)

Report hereunder the total overheads and the total direct cost of construction for the year. Projects under $1,000,000 for class A utilities and $500,000 for class B utilities, should be grouped by utility department and function.

ANNUAL CHARGES

	Overheads				
Total Direct Charges (f)	Engineering & Supervision (g)	Administration and General (h)	Allowance for Funds Used (i)	Taxes & Other (j)	Total Columns (f+g+h+i+j) (k)
$149,688,516	-	-	$2,114,603	-	$151,803,119
$149,605,710	-	-	$231,384	-	$149,837,094
$299,294,226	-	-	$2,345,987	-	$301,640,213
	0.00%	0.00%	1.09%	0.00%	

COMPLETED CONSTRUCTION CLEARED (Continued)

Report hereunder the total cost of completed construction projects cleared from account 107 during the year. Projects under $1,000,000 for class A utilities and $500,000 for class B utilities, should be grouped by utility department and function.

	Overheads				
Total Direct Charges (b+c+d+e) (f)	Engineering & Supervision (g)	Administration and General (h)	Allowance for Funds Used (i)	Taxes & Other (j)	Total Columns (f+g+h+i+j) (k)
$70,356,569	-	-	$204,319	-	$70,560,888
$144,025,405	-	-	$74,419	-	$144,099,824
$214,381,974	-	-	$278,738	-	$214,660,712
	0.00%	0.00%	0.13%	0.00%	

(Continued on Page F-17.3)

CONSTRUCTION OVERHEADS (Continued)

Report hereunder the total overheads and the total direct cost of construction for the year. Projects under $1,000,000 for class A utilities and $500,000 for class B utilities, should be grouped by utility department and function.

	ANNUAL CHARGES			
	Direct Charges			
Project Description (a)	Company Labor (b)	Company Materials (c)	Contractor Payments (d)	Other (e)
MAJOR PROJECTS - STEAM				
SS REL LP LINE - WELLS ST '	$80,282	$137,850	$1,376,593	$616
SS HP LINE TO MARQUETTE & ;	191,665	431,671	2,204,405	16,858
MAJOR PROJECTS - STEAM	$271,947	$569,520	$3,580,998	$17,474
TOTAL MINOR PROJECTS - STEAM	$140,337	$249,113	$1,569,120	($7,132)
TOTAL STEAM	$412,284	$818,633	$5,150,118	$10,342
% Of Total Direct Charges				

COMPLETED CONSTRUCTION CLEARED (Continued)

Report hereunder the total cost of completed construction projects cleared from account 107 during the year. Projects under $1,000,000 for class A utilities and $500,000 for class B utilities, should be grouped by utility department and function.

	Direct Charges			
Project Description (a)	Company Labor (b)	Company Materials (c)	Contractor Payments (d)	Other (e)
MAJOR PROJECTS - STEAM				
SS REL LP LINE - WELLS ST TO MARQUETTE EAST	$141,646	$137,850	$1,679,136	$763
SS HP LINE TO MARQUETTE & SINAI	280,031	431,671	2,478,998	16,858
MAJOR PROJECTS - STEAM	$421,677	$569,521	$4,158,134	$17,621
TOTAL MINOR PROJECTS - STEAM	$92,414	$196,984	$1,128,756	($14,383)
TOTAL STEAM	$514,091	$766,505	$5,286,890	$3,238
% Of Total Direct Charges				

(Continued on Page F-16.4)

CONSTRUCTION OVERHEADS (Continued)

Report hereunder the total overheads and the total direct cost of construction for the year. Projects under $1,000,000 for class A utilities and $500,000 for class B utilities, should be grouped by utility department and function.

ANNUAL CHARGES

	Overheads				
Total Direct Charges (f)	Engineering & Supervision (g)	Administration and General (h)	Allowance for Funds Used (i)	Taxes & Other (j)	Total Columns (f+g+h+i+j) (k)
$1,595,341	-	-	$35,002	-	$1,630,343
$2,844,599	-	-	$50,595	-	$2,895,194
$4,439,939	-	-	$85,597	-	$4,525,536
$1,951,438	-	-	$39,674	-	$1,991,112
$6,391,377	-	-	$125,271	-	$6,516,648
	0.00%	0.00%	1.96%	0.00%	

COMPLETED CONSTRUCTION CLEARED (Continued)

Report hereunder the total cost of completed construction projects cleared from account 107 during the year. Projects under $1,000,000 for class A utilities and $500,000 for class B utilities, should be grouped by utility department and function.

	Overheads				
Total Direct Charges (b+c+d+e) (f)	Engineering & Supervision (g)	Administration and General (h)	Allowance for Funds Used (i)	Taxes & Other (j)	Total Columns (f+g+h+i+j) (k)
$1,959,395	-	-	$48,167	-	$2,007,562
3,207,558	-	-	50,595	-	3,258,153
$5,166,953	-	-	$98,762	-	$5,265,715
$1,403,771	-	-	$17,085	-	$1,420,856
$6,570,724	-	-	$115,847	-	$6,686,571
	0.00%	0.00%	1.76%	0.00%	

(Continued on Page F-17.4)

CONSTRUCTION OVERHEADS (Continued)

Report hereunder the total overheads and the total direct cost of construction for the year. Projects under $1,000,000 for class A utilities and $500,000 for class B utilities, should be grouped by utility department and function.

	ANNUAL CHARGES			
	Direct Charges			
Project Description (a)	Company Labor (b)	Company Materials (c)	Contractor Payments (d)	Other (e)
MAJOR PROJECTS - GAS:				
GAS METER DIAPHRAM 2400 CU FT/HR	-	$855,839	-	$452,295
MAIN REPLACEMENT >100K-CUDAHY - 6101 - MILW	$9,980	398,597	1,510,550	(444,707)
TOTAL MAJOR PROJECTS - GAS	$99,980	$1,254,435	$1,510,550	$7,588
MINOR PROJECTS - GAS	$8,694,962	$7,091,611	$10,078,364	($463,666)
TOTAL GAS	$8,794,942	$8,346,046	$11,588,914	($456,078)
% Of Total Direct Charges				

COMPLETED CONSTRUCTION CLEARED (Continued)

Report hereunder the total cost of completed construction projects cleared from account 107 during the year. Projects under $1,000,000 for class A utilities and $500,000 for class B utilities, should be grouped by utility department and function.

	Direct Charges			
Project Description (a)	Company Labor (b)	Company Materials (c)	Contractor Payments (d)	Other (e)
MAJOR PROJECTS - GAS:				
GAS METER DIAPHRAM 2400 CU FT/HR	-	$855,838	-	$452,295
MAIN REPLACEMENT >100K-CUDAHY - 6101 - MILW	110,703	398,597	1,519,329	(442,987)
TOTAL MAJOR PROJECTS - GAS	$110,703	$1,254,435	$1,519,329	$9,308
MINOR PROJECTS - GAS	$8,809,379	$7,052,911	$10,247,618	($114,035)
TOTAL GAS	$8,920,082	$8,307,346	$11,766,947	($104,727)
% Of Total Direct Charges				

(Continued on Page F-16.5)

CONSTRUCTION OVERHEADS (Continued)

Report hereunder the total overheads and the total direct cost of construction for the year. Projects under $1,000,000 for class A utilities and $500,000 for class B utilities, should be grouped by utility department and function.

ANNUAL CHARGES

	Overheads				
Total Direct Charges (f)	Engineering & Supervision (g)	Administration and General (h)	Allowance for Funds Used (i)	Taxes & Other (j)	Total Columns (f+g+h+i+j) (k)
$1,308,134	-	-	-	-	$1,308,134
1,564,420	-	-	12,203	-	1,576,623
$2,872,553	-	-	$12,203	-	$2,884,756
$25,401,271	-	$52,610	$33,595	$1,607,430	$27,094,906
$28,273,824	-	$52,610	$45,798	$1,607,430	$29,979,662
	0.00%	0.02%	0.02%	0.54%	

COMPLETED CONSTRUCTION CLEARED (Continued)

Report hereunder the total cost of completed construction projects cleared from account 107 during the year. Projects under $1,000,000 for class A utilities and $500,000 for class B utilities, should be grouped by utility department and function.

	Overheads				
Total Direct Charges (b+c+d+e) (f)	Engineering & Supervision (g)	Administration and General (h)	Allowance for Funds Used (i)	Taxes & Other (j)	Total Columns (f+g+h+i+j) (k)
$1,308,133	-	-	-	-	$1,308,133
1,585,642	-	-	12,288	-	1,597,930
2,893,775	-	-	12,288	-	$2,906,063
25,995,873	-	57,148	41,090	1,594,853	$27,688,964
$28,889,648	-	$57,148	$53,378	$1,594,853	$30,595,027
	0.00%	0.20%	0.18%	5.52%	

(Continued on Page F-17.5)

CONSTRUCTION OVERHEADS (Continued)

Report hereunder the total overheads and the total direct cost of construction for the year. Projects under $1,000,000 for class A utilities and $500,000 for class B utilities, should be grouped by utility department and function.

	ANNUAL CHARGES			
	Direct Charges			
Project Description (a)	Company Labor (b)	Company Materials (c)	Contractor Payments (d)	Other (e)
MAJOR PROJECTS - COMMON				
CS NIP PHASE II ELECTRIC MODULES	-	$1,345,760	-	-
2004 LIFECYCLE REPLACEMENTS - PC	6,898	-	93,659	1,520,627
WAN UPGRADE PRIMARY & SECONDARY	80,424	21,286	18,469	1,567,062
WIN2003/XP ROLLOUT - CAPITAL	1,205,904	43,661	1,232,711	438,428
SAP LICENSE UPGRADE	-	-	-	3,392,261

COMPLETED CONSTRUCTION CLEARED (Continued)

Report hereunder the total cost of completed construction projects cleared from account 107 during the year. Projects under $1,000,000 for class A utilities and $500,000 for class B utilities, should be grouped by utility department and function.

	Direct Charges			
Project Description (a)	Company Labor (b)	Company Materials (c)	Contractor Payments (d)	Other (e)
MAJOR PROJECTS - COMMON (Continued)				
CS NIP PHASE II ELECTRIC MODULES	-	$1,345,760	-	-
2004 LIFECYCLE REPLACEMENTS - PC	6,898	-	93,659	1,520,627
WAN UPGRADE PRIMARY & SECONDARY	80,424	21,286	18,469	1,567,062
DESKTOP UPGRADE PROGRAM - LICENSES	-	-	-	1,917,638
ENABLE WINXP - CAPITAL	1,188,833	23,109	808,786	508,357
WIN2003/XP ROLLOUT - CAPITAL	1,205,904	43,661	1,232,711	438,428

(Continued on Page F-16.6)

CONSTRUCTION OVERHEADS (Continued)

Report hereunder the total overheads and the total direct cost of construction for the year. Projects under $1,000,000 for class A utilities and $500,000 for class B utilities, should be grouped by utility department and function.

ANNUAL CHARGES

	Overheads				
Total Direct Charges (f)	Engineering & Supervision (g)	Administration and General (h)	Allowance for Funds Used (i)	Taxes & Other (j)	Total Columns (f+g+h+i+j) (k)
$1,345,760	-	-	-	-	$1,345,760
1,621,184	-	-	-	-	1,621,184
1,780,900	-	-	5	-	1,780,905
2,939,173	-	-	-	-	2,939,173
4,624,972	-	-	4,216	-	4,629,188

COMPLETED CONSTRUCTION CLEARED (Continued)

Report hereunder the total cost of completed construction projects cleared from account 107 during the year. Projects under $1,000,000 for class A utilities and $500,000 for class B utilities, should be grouped by utility department and function.

	Overheads				
Total Direct Charges (b+c+d+e) (f)	Engineering & Supervision (g)	Administration and General (h)	Allowance for Funds Used (i)	Taxes & Other (j)	Total Columns (f+g+h+i+j) (k)
$1,345,760	-	-	-	-	$1,345,760
1,621,184	-	-	-	-	1,621,184
1,687,241	-	-	-	-	1,687,241
1,917,638	-	-	27,615	-	1,945,253
2,529,085	-	-	9,636	-	2,538,721
2,920,704			--	-	2,920,704

(Continued on Page F-17.6)

CONSTRUCTION OVERHEADS (Continued)

Report hereunder the total overheads and the total direct cost of construction for the year. Projects under $1,000,000 for class A utilities and $500,000 for class B utilities, should be grouped by utility department and function.

	ANNUAL CHARGES			
	Direct Charges			
Project Description (a)	Company Labor (b)	Company Materials (c)	Contractor Payments (d)	Other (e)
TOTAL MAJOR PROJECTS - COMMON	$1,293,227	$1,410,706	$1,344,839	$6,918,378
MINOR PROJECTS - COMMON	$1,474,540	$3,627,471	$1,786,135	$6,605,648
TOTAL COMMON	$2,767,767	$5,038,177	$3,130,974	$13,524,026
% Of Total Direct Charges				

COMPLETED CONSTRUCTION CLEARED (Continued)

Report hereunder the total cost of completed construction projects cleared from account 107 during the year. Projects under $1,000,000 for class A utilities and $500,000 for class B utilities, should be grouped by utility department and function.

	Direct Charges			
Project Description (a)	Company Labor (b)	Company Materials (c)	Contractor Payments (d)	Other (e)
TOTAL MAJOR PROJECTS - COMMON	$2,482,060	$1,433,815	$2,153,625	$5,952,113
MINOR PROJECTS - COMMON	$1,321,473	$3,397,726	$3,258,624	$7,272,759
TOTAL COMMON	$3,803,533	$4,831,541	$5,412,249	$13,224,872
% Of Total Direct Charges				

(Continued on Page F-16.7)

CONSTRUCTION OVERHEADS (Continued)

Report hereunder the total overheads and the total direct cost of construction for the year. Projects under $1,000,000 for class A utilities and $500,000 for class B utilities, should be grouped by utility department and function.

ANNUAL CHARGES

	Overheads				
Total Direct Charges (f)	Engineering & Supervision (g)	Administration and General (h)	Allowance for Funds Used (i)	Taxes & Other (j)	Total Columns (f+g+h+i+j) (k)
$10,967,150	-	-	$4,216	-	$10,971,366
$13,493,794	-	-	$31,086	-	$13,524,880
$24,460,944	-	-	$35,302	-	$24,496,246
	0.00%	0.00%	0.14%	0.00%	

COMPLETED CONSTRUCTION CLEARED (Continued)

Report hereunder the total cost of completed construction projects cleared from account 107 during the year. Projects under $1,000,000 for class A utilities and $500,000 for class B utilities, should be grouped by utility department and function.

	Overheads				
Total Direct Charges (b+c+d+e) (f)	Engineering & Supervision (g)	Administration and General (h)	Allowance for Funds Used (i)	Taxes & Other (j)	Total Columns (f+g+h+i+j) (k)
$12,021,613	-	-	$37,251	-	$12,058,864
$15,250,582	-	-	$14,642	-	$15,265,224
$27,272,195	-	-	$51,893	-	$27,324,088
	0.00%	0.00%	0.19%	0.00%	

(Continued on Page F-17.7)

CONSTRUCTION OVERHEADS (Continued)

Report hereunder the total overheads and the total direct cost of construction for the year. Projects under $1,000,000 for class A utilities and $500,000 for class B utilities, should be grouped by utility department and function.

	ANNUAL CHARGES			
	Direct Charges			
Project Description (a)	Company Labor (b)	Company Materials (c)	Contractor Payments (d)	Other (e)
MAJOR PROJECTS - NON UTILITY				
ER DA 68: RELOCATE 10" GAS LATERAL	$544	-	$42,984	$1,382,766
MINOR PROJECTS - NON UTILITY	$387,879	$99,053	$2,102,356	$1,403,797
TOTAL NON UTILITY	$388,423	$99,053	$2,145,340	$2,786,563
MAJOR PROJECTS - FUTURE USE				
OAK CREEK ESTATE ACQUISITION AND RELOCATION	$4,373	$403	$87,409	$964,076
MINOR PROJECTS - FUTURE USE	$1,499	-	$12,180	$1,227
TOTAL FUTURE USE	$5,872	$403	$99,589	$965,303
Grand Total	$83,773,860	$95,588,194	$166,074,376	$19,474,487
% Of Total Direct Charges				

COMPLETED CONSTRUCTION CLEARED (Continued)

Report hereunder the total cost of completed construction projects cleared from account 107 during the year. Projects under $1,000,000 for class A utilities and $500,000 for class B utilities, should be grouped by utility department and function.

	Direct Charges			
Project Description (a)	Company Labor (b)	Company Materials (c)	Contractor Payments (d)	Other (e)
MAJOR PROJECTS - NON UTILITY				
ER DA 68: RELOCATE 10" GAS LATERAL	$544	-	$42,984	$1,382,766
MINOR PROJECTS - NON UTILITY	$54,481	($25,495)	$849,358	$1,169,260
TOTAL NON UTILITY	$55,025	($25,495)	$892,342	$2,552,026
MAJOR PROJECTS - FUTURE USE:				
OAK CREEK ESTATE ACQUISITION AND RELOCATION	$4,373	$403	$87,409	$970,111
TOTAL MINOR PURJECTS - FUTURE USE	$1,499	-	$12,180	$1,227
TOTAL FUTURE USE	$4,373	$403	$87,409	$971,338
Grand Total	$81,907,159	$92,178,179	$89,595,285	$17,971,340
% Of Total Direct Charges				

CONSTRUCTION OVERHEADS (Continued)

Report hereunder the total overheads and the total direct cost of construction for the year. Projects under $1,000,000 for class A utilities and $500,000 for class B utilities, should be grouped by utility department and function.

ANNUAL CHARGES

	Overheads				
Total Direct Charges (f)	Engineering & Supervision (g)	Administration and General (h)	Allowance for Funds Used (i)	Taxes & Other (j)	Total Columns (f+g+h+i+j) (k)
$1,426,294	-	-	-	-	$1,426,294
$3,993,085	-	-	-	-	$3,993,085
$5,419,379	-	-	-	-	$5,419,379
$1,056,261	-	-	-	-	$1,056,261
$14,906	-	-	-	-	$14,906
$1,071,167	-	-	-	-	$1,071,167
$364,910,917	$ --	$52,610	$2,552,358	$1,607,430	$369,123,315
	0.00%	0.01%	0.70%	0.44%	

COMPLETED CONSTRUCTION CLEARED (Continued)

Report hereunder the total cost of completed construction projects cleared from account 107 during the year. Projects under $1,000,000 for class A utilities and $500,000 for class B utilities, should be grouped by utility department and function.

	Overheads				
Total Direct Charges (b+c+d+e) (f)	Engineering & Supervision (g)	Administration and General (h)	Allowance for Funds Used (i)	Taxes & Other (j)	Total Columns (f+g+h+i+j) (k)
$1,426,294	-	-	-	-	$1,426,294
2,047,604	-	-	-	-	2,047,604
3,473,898	-	-	-	-	3,473,898
1,062,296	-	-	-	-	1,062,296
14,906	-	-	-	-	14,906
1,077,202	-	-	-	-	1,077,202
$281,665,642	-	$57,148	$499,856	$1,594,853	$283,817,499
	0.00%	0.02%	0.18%	0.57%	

INVESTMENTS AND FUNDS (ACCTS. 123-128,incl.)

1. Report, with separate subheadings for each account the securities owned by the utility; include date of issue and date of maturity in description of any debt securities owned. Designate any securities pledged and explain purpose of pledge in footnote. Minor investments included in Acct. 124 may be grouped by classes.
2. Report separately each fund account showing nature of assets included therein and list any securities included in fund accounts.

Issuing Company And Type of Security (a)	Interest or Dividend Rate (b)	Par Value per Share (c)	No. of Shares or Principal amount (d)	Book Cost End Of Year (e)
A/C 123; INVESTMENT IN ASSOCIATED COMPANIES				
Bostco LLC.....				$5,864,221
A/C 124; OTHER INVESTMENTS				
Debentures.....	Variable			20,000
Nuclear Fuel Storage				36,345
Decin Project				200,000
American Transmission Company				165,323,665
Reserve for Investments				(550)
Smart Money:				
Conservation:				
Wisconsin Public Housing Development (WPHD)				--
Energy Efficiency.....				--
Loans.....				78,078
TOTAL				$165,657,538
A/C 125; SINKING FUNDS				
Decommissioning Fund - Point Beach Nuclear Plant.....				$ 737,819,008
Presque Isle Power Plant Ash Landfill Perpetual Care Fund.....				151,798
TOTAL				$ 737,970,805
A/C 126; Depreciation Fund				
NONE				
A/C 127; Amortization Fund - Federal				
NONE				
A/C 128; OTHER SPECIAL FUNDS				
NONE				
Total				$909,492,564

NOTES RECEIVABLE AND ACCOUNTS RECEIVABLE (Accts. 141-143)

Particulars (a)	Amount end of year (b)
Notes receivable (Acct. 141):	188,532
Customer accounts receivable (142):	
Electric department	158,027,087
Gas department	43,651,364
Steam department	2,039,299
Other - Undistributed utility bill cash receipts	(6,435,178)
Total utility service	197,282,572
Merchandising, jobbing and contract work	30,417,678
Total (Acct.142)	227,700,249
Other accounts receivable (143):	
All other (List separately only the large or unusual items):	
Dividend Receivable on Nuclear Insurance Premium Payment	5,800,000
Voluntary Employees Beneficiary Association (VEBA)	2,505,859
Due from Gas Customers for Construction Advances	4,358,407
Off System Gas Sales Accrual	3,358,407
Nonutility Accounts Receivable	1,425,979
Construction Financing-American Transmission Company	4,851,477
Sales for Resale	1,403,692
Insurance Recoveries	4,000,000
Due from Rabbi Trust	329,046
Due from trust - Magellan Medical	440,075
Miscellaneous	(2,430,846)
Total (Acct. 143)	26,042,095
TOTAL Notes Receivable and Accounts Receivable	253,930,876
Less: Accumulated Provision for Uncollectible Accounts-Credit (Acct. 144)	20,213,650
TOTAL, Less Accumulated Provision for Uncollectible Accounts	233,717,226

ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS - CR (Acct. 144)

Particulars (a)	Electric Utility Customers (b)	Gas Utility Customers (c)	Steam Other Customers (d)	Total Utility Customers (e)
Balance first of year	$22,774,195	$3,390,746	--	$26,164,941
Add: Provision for uncollectibles during year	16,335,253	4,329,081	14,810	$20,679,144
Collection of accounts written off	14,120,156	2,659,650	(189)	$16,779,617
other credits (explain):				--
				--
				--
				--
Total credits	$30,455,409	$6,988,731	$14,621	$37,458,761
Less: Accounts written off	36,087,054	7,708,377	14,621	$43,810,052
other debits (explain):				--
				--
				--
				--
Total debits	$36,087,054	$7,708,377	$14,621	$43,810,052
Balance end of year	$17,142,550	$2,671,100	--	$19,813,650

ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS - CR (Acct. 144)(cont.)

Particulars (a)	Total Utility Customers (g)	Officers & Employees (h)	Other (i)	Total (j)
Balance first of year	$26,164,941		$400,000	$26,564,941
Add: Provision for uncollectibles during year	20,679,144			20,679,144
Collection of accounts written off	16,779,617			16,779,617
other credits (explain):				--
				--
				--
Total credits	$37,458,761	--	--	$37,458,761
Less: Accounts written off	43,810,052			43,810,052
other debits (explain):				--
				--
				--
				--
Total debits	$43,810,052	--	--	$43,810,052
Balance end of year	$19,813,650	--	$400,000	$20,213,650
Loss on Wisconsin utility accounts:				
Accounts written off				43,431,533
Collection of such accounts previously written off				16,709,618
Net loss				$26,721,915

Notes to explain "other" on lines 11, 17, 33 & 38 above:

RECEIVABLES FROM ASSOCIATED COMPANIES (Accts. 145-146)

Give particulars of any notes pledged or discounted. Show in column (a) date of issue, maturity date, and interest rate for any notes receivable

Name of Company (a)	Amount end of year: Notes Rec. (Acct. 145) (b)	Amount end of year: Accounts Rec. (Acct. 146) (c)
Wisconsin Gas		$ 15,282,037
Wisconsin Energy Corporation		1,197,714
Minergy		256,592
We Power		1,757,974
WISVEST Corporation		242,040
WISPARK Corporation		129,463
WISVEST Thermal Energy Services		107,637
Edison Sault		240,551
Wisconsin Energy Capital Corporation (formerly Wisconsin Michigan Inv. Corp.)		3,190
Witech Corporation		1,584
Bostco		2,036
WEC International		590
WEC Nuclear		485
Northern Tree		814
Badger		350
Leasehold Corporation		262
Syndesis		453
TOTAL	--	$ 19,223,772

PREPAYMENTS (ACCT. 165)

Class of Prepayments (a)	Balance end of year (b)
Wisconsin License Fee Tax	$ 70,632,711
Insurance	9,843,151
Hardware/Software Maintenance	2,788,910
Public Benefit Fees	1,730,425
Variable rate Oak Creek and Pleasant Prairie Interest	1,510,767
Interest Income on residual escrow funds	235,890
LT Debt Interest for Oak Creek & Pleasant Prairie	(240,538)
Nature Conservancy	435,821
Postage	325,000
Michigan Sales & Use Tax	96,613
GE/FO Alliance	(583,021)
Miscellaneous	7,653
Total	$ 86,783,382

MISCELLANEOUS CURRENT AND ACCRUED ASSETS (ACCT. 174)

Minor items may be grouped by classes, showing number of such items.

Description of assets (a)	Balance end of year (b)
None	--
Total	--

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UNAMORTIZED DEBT DISCOUNT AND EXPENSE

Report below the particulars called for with respect to the unamortized debt discount and expense or net premium applicable to each class and series of long-term debt. Show separately any unamortized debt discount and expense or call premiums applicable to refunded issues, including separate subtotal therefor. Show in column (a) the method of amortization for each amount of debt discount and expense or premium.

Explain any charges or credits in column (c) and (d) other than amortization in Acct. 428 or 429.

		Debt to which related (a)
Unamortized Discount / Expense on Debt (226, 181 & 189):		
First Mortgage Bonds:		
Series	Due	
7-1/4%	2004	Straight Line Over Life of Series
7-1/8%	2016*	Revenue Neutral
6.85%	2021	Straight Line Over Life of Series
7-3/4%	2023*	Revenue Neutral
7.05%	2024*	Revenue Neutral
7.70%	2027*	Revenue Neutral
9.47% Debenture	2006	Straight Line Over Life of Series
6-5/8% Debenture	2006	Straight Line Over Life of Series
8-1/4% Debenture	2022*	Revenue Neutral
6-1/2% Debenture	2028	Straight Line Over Life of Series
6-7/8% Debenture	2095	Straight Line Over Life of Series
Adjust. Rate note	2016**	Straight Line Over Life of Series
Adjust. Rate note A	2030**	Straight Line Over Life of Series
Adjust. Rate note B	2030**	Straight Line Over Life of Series
Adjust. Rate note C	2030**	Straight Line Over Life of Series
Adjust. Rate note	2006	Straight Line Over Life of Series
Adjust. Rate note Mke	2015	Straight Line Over Life of Series
Adjust. Rate note Sheb	2015	Straight Line Over Life of Series
Adjust. Rate note MCPP	2006	Straight Line Over Life of Series
4-1/2% Debenture	2013	Straight Line Over Life of Series
5-5/8% Debenture	2033	Straight Line Over Life of Series
3-1/2% Debenture	2007	Straight Line Over Life of Series
Adjust. Rate note OC	2016**	Straight Line Over Life of Series
Adjust. Rate note P4	2030**	Straight Line Over Life of Series
Total		

*These Series were redeemed early and replaced by the 4-1/2% and 5-5/8% Series.
The charges in column (c) for these issues are early redemption fees and negative arbitrage, and are being amortized using the revenue neutral method from account 189 - Unamortized Loss on Reacquired Debt.

**New "auction" tax exempt bonds issued an optional redemption of 1986 OC & 1995 P4 tax exempt bonds.
The amortization of expense and discount for the old issues will continue until the original due date.

AND UNAMORTIZED PREMIUM ON DEBT (Accts. 181, 225 and 226)

Report below the particulars called for with respect to the unamortized debt discount and expense or net premium applicable to each class and series of long-term debt. Show separately any unamortized debt discount and expense or call premiums applicable to refunded issues, including separate subtotal therefor. Show in column (a) the method of amortization for each amount of debt discount and expense or premium.

Explain any charges or credits in column (c) and (d) other than amortization in Acct. 428 or 429.

Discount and expense or (net premium) balance first of year (b)	Charges during year (c)	Credits during year (d)	Balance end of year (e)
$ 94,963		$ 94,963	$ 0
3,407,925	--	2,255,606	1,152,319
--	Note 1	--	--
3,689,854	--	2,441,933	1,247,921
2,297,833	--	1,521,945	775,888
7,877,643	--	5,209,648	2,667,995
4,232		1,953	2,279
486,052		168,732	317,320
999,355	--	663,779	335,576
$1,853,621		75,916	1,777,705
$3,106,566		33,798	3,072,768
263,444		20,936	242,508
106,160		3,981	102,179
110,363		4,139	106,224
122,962		4,611	118,351
1,599		738	861
57,531		4,931	52,600
27,054		2,319	24,735
143,416		94,639	48,777
2,034,029	361,906	268,487	2,127,449
3,813,290	403,969	159,159	4,058,100
--	1,332,500	37,014	1,295,486
--	920,165	6,572	913,593
--	1,487,135	4,811	1,482,324
$30,497,892	$4,505,675	$13,080,609	$21,922,958

Note 1 Bonds redeemed early, the balance of debt discount and expense of $197,398 recorded in account 426.5.

NOTES PAYABLE (Acct. 231)

Name of payee and purpose for which issued (a)	Date of note (b)	Date of maturity (c)	Interest rate (d)	Balance end of year (e)
Deutsche Bank - Commercial Paper*	12/30/04	1/03/05	2.320%	$39,694,883
Deutsche Bank - Commercial Paper*	12/28/04	1/04/05	2.340%	28,494,443
Deutsche Bank - Commercial Paper*	12/28/04	1/04/05	2.340%	49,990,250
Deutsche Bank - Commercial Paper*	12/29/04	1/05/05	2.370%	38,489,862
* Purpose for which issued: Working capital and other general corporate purposes.				
Total				$156,669,437

PAYABLES TO ASSOCIATED COMPANIES (Acct. 233-234)

Include in column (a) description of any note payable including date of issue, date of maturity, and interest rate.

Name of company (a)	Amounts at end of year: Notes Payable (233) (b)	Amounts at end of year: Accounts payable (234) (c)
We Power		$ 29,666,607
Wisconsin Energy Corporation		1,592,897
SSS Holdings LLC		34,152
Edison Sault		1,629
Total		$ 31,295,285

INTEREST ACCRUED (Acct. 237)

Class of Debt (a)	Balance end of Year (b)
Long - Term Debt	$ 8,105,257
Customer Deposits	561,896
Total	$ 8,667,153

MISC. CURRENT AND ACCRUED LIABILITIES (Acct. 242)

Minor items may be group by classes.

Description (a)	Balance end of Year (b)
Accrued Wages, Withholding, and Liability for Vacation Expenses	$ 65,170,428
Mine Cap	18,612,223
FAS 106 Liability	15,700,000
FAS 112 Liability	12,004,453
Medical Claims Accrual	7,521,778
Severence Accruals	6,599,510
WEC System Foundation Accrual	5,078,200
Dept. of Energy D&D	3,580,495
EPA Penalty	3,200,000
General Litigation Reserve	2,000,000
Miscellaneous Unclaimed Accounts	955,229
Gas True-up Liability & Refunds Due Gas Customers	524,602
VEBA	125,498
Sundry	1,799,936
Total	$ 142,872,352

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DISTRIBUTION OF TAXES TO ACCOUNTS

Explain basis for allocation if used.
If the total does not equal taxes accrued, include a reconciling schedule.

Function (a)	Wisconsin License Fee (b)	Wisconsin Income Tax (c)	Federal Income Tax (d)	FICA and Fed. and State Un-employment Tax (e)
Accts. 408.1 and 409.1:				
Electric	$58,930,907	$26,472,227	$91,565,097	$17,039,590
Gas	4,614,604	2,734,400	8,787,200	2,563,904
Water		(137,800)	(621,500)	
Heating	666,044	5,346,800	21,843,000	449,646
Accts. 408.2 and 409.2				
Acct. 409.3				
Clearing accounts				
Construction				7,926,316
Other (specify):				
Total	$64,211,555	$34,415,627	$121,573,797	$27,979,456

Notes and explanations regarding tax distribution:

Column (i) Other Taxes:
(line 11 Electric Accts. 408.1 and 409.

Regulatory Assets-Tax Amortization	
WI Insurance	154,700
WI Workers Comp	
WI Use Tax-Elec Use	16,391
MI PSC Remainder	130,016
WI Business Tax	10
Washington D.C. Income Taxes	
Miscellaneous-Other	
Total	$301,117

DISTRIBUTION OF TAXES TO ACCOUNTS (Cont.)

PSC Remainder Assessment (f)	Local Property Tax (g)	State and Local Taxes Other Than Wisconsin (h)	Other Taxes (i)	Total (j)
$2,158,733		$8,666,406	$301,117	$205,134,077
705,424			241,466	19,646,998
				(759,300)
26,241				28,331,731
	617,125	63,699		680,824
				--
				--
				7,926,316
				--
				--
				--
				--
$2,890,398	$617,125	$8,730,105	$542,583	$260,960,646

Notes and explanations regarding tax distribution:

Reconciliation of total taxes distributed to total taxes accrued on page 262 at line 41 column (d).

Total taxes distributed	$260,960,646
Less:	
Amount charged to Account 232-39	(20,460,343)
Total tax accrued	$281,420,989

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NONOPERATING RENTAL INCOME (Acct 418)

Name of lessee and description of property (a)	Amount (b)
(list items greater than $10,000 separately, others may be grouped)	
Rent - Annex Office Space	$703,717
Rent - Former Racine General Office	545,617
Rent - Fiber Optic Cable	120,907
Rent - S & M Mfg. Co. Tract	29,337
Rent - Willms Tract	19,996
Rent - Retzlaff Tract	13,338
Rent - Kramer Tract	12,240
Rent - Watertown Tract	12,200
Rent - Guilbord Tract	11,640
Rent - Biondi Tract	11,400
Rent - Lauf Tract	11,260
Rent - Veloon Tract	10,865
Rent - John Weber III Tract	10,392
Rent - Nemetz Tract	10,010
Various	159,250
Total rent revenues	$1,682,169
Expenses:	
Operation Expense	$5,838
Maintenance Expense	70,469
Rent Expense	-
Depreciation Expense	152,317
Amortization Expense	-
Uncollectible Accounts	
Total expenses	$228,624
Nonoperating rental income, before taxes	$1,453,545

INTEREST AND DIVIDEND INCOME (Acct. 419)

Security or account on which received (List items greater than $10,000 separately. Others may be grouped.) (a)	Interest or dividend rate (b)	Amount (c)
Interest and Dividends on Decommissioning Fund	Various	$ 9,783,028
Interest on Other Investments and Temporary Cash Investments	Various	251,846
ATC Carrying Charges/Transmission Reservation	Various	28,315
Powercom	Various	16,533
Gas Risk Management	Various	12,611
Other Interest	Various	14,152
Total interest and dividends		$10,106,485
Expenses applicable to above (as listed hereunder):		
Total expenses		--
Interest and dividend income, before taxes		$10,106,485

DETAIL OF CERTAIN GENERAL EXPENSE ACCOUNTS

Description of item (a)	Amount (b)
Acct. 923--OUTSIDE SERVICES EMPLOYED--State total cost, nature of service, and name of each person who was paid for services includible in this account, $10,000 or more in case of Class B utilities and $25,000 or more in case of Class A utilities.	
See Page F-50.1 for detail on Acct. 923.	
Total	$6,253,669
Acct. 924--PROPERTY INSURANCE--List hereunder major classes of expenses and also state extent to which utility is self-insured against insurable risks to its property:	
Premiums for insurance	$5,560,350
Dividends received from insurance companies--cr.	(5,600,000)
Other expenses (list major classes):	
Miscellaneous	
Total	($39,650)
Acct. 925--INJURIES AND DAMAGES--List hereunder major classes of expense. Also, state extent to which utility is self-insured against risks of injuries and damages to employes or to others:	
Premiums for insurance	5,505,194
Cost of safety and accident-prevention activities	343,731
Other expenses (list major classes):	
Giddings & Lewis Damage Award	(4,856,023)
Other Personal Injuries & Damages	3,257,757
Workers' Compensation	2,083,511
Total	$6,334,171

DETAIL OF CERTAIN GENERAL EXPENSE ACCOUNTS (Cont.)

Description of item (a)	Amount (b)
Acct. 926--EMPLOYEE PENSIONS AND BENEFITS--Report total amount for utility hereunder and show credit for amounts transferred to construction or other accounts, leaving the net balance in Acct. 926	
Pension expense - FAS 87	$24,347,848
Pension accruals or payments to pension fund	11,172,453
Severance Payments	22,741,163
Employees benefits (life, health, accident & hospital insur. etc.)	65,657,094
Expense of educational and recreational activities for employees	577,981
Post-retirement benefit expense - FAS 106	25,976,724
Other expenses (list major items):	
Transfers: Inventory	(73,878)
Construction	(18,798,062)
Removal & Salvage	(1,380,328)
Nonutility operations	(46,907)
Deferred assets	(871,204)
Accounts receivable	(2,897,583)
Clearing Accounts	(822,995)
Other	(30,978)
Total	$125,551,328
Acct. 930.2--MISCELLANEOUS GENERAL EXPENSES	
Industry association dues	$1,213,679
Nuclear power research expenses	--
Other experimental and general research expenses	1,553,788
Expenses of corporate organization and of servicing outstanding securities of utility	10,987,064
Directors fees and expenses	238,698
Other expenses (list major items):	
Environmental Studies	251,773
Corporate Memberships	499,910
Public Service Commission of WI - DOA Public Benefits	317,399
Filing Fees	361,338
Other	33,561
Total (930.2)	15,457,210
General Advertising Expense (930.1)	
National	
Local	70,522
Total (930.1)	70,522
Total	$15,527,732
Acct. 922--ADMINISTRATIVE EXPENSES TRANSFERRED--Cr.--Explain basis of computation of credit in this account.	
Wisconsin Gas	($8,942,686)
Associated Companies & Client Jobs	(7,081,271)
American Transmission Company	(855,364)
Note: Credits are computed on the basis of the proportion of payroll charged to these accounts.	
Total	($16,879,321)

DETAIL OF CERTAIN GENERAL EXPENSE ACCOUNTS (Continued)

Description of item (a)		Amount (b)
Acct. 923--OUTSIDE SERVICES EMPLOYED--State total cost, nature of service, and name of each person who was paid for services includible in this account, $10,000 or more in case of Class B utilities and $25,000 or more in case of Class A utilities.		
Paid to	Description of service rendered	
Baker & Botts	Legal	$ 318,044
BCP Technical Services, Inc.	Consulting	25,638
Concentric Energy Advisors	Consulting	37,500
Dr. Roger W. Mellenberger	Consulting	45,552
Dykema Gossett PLLC	Consulting	117,705
Foley & Lardner	Legal	107,179
Friebert, Finerty & St. John, SC	Legal	199,841
Future Scope Inc.	Consulting	27,780
Gas Supply Consulting, Inc.	Consulting	393,325
Gradient Corporation	Consulting	55,941
Institute of Gas Technology	Consulting	58,204
JM Schemm	Consulting	69,414
Katzman Consulting Services	Consulting	35,893
Kirkland & Ellis	Legal	72,447
Lee Hecht Harrison LLC	Consulting	31,957
Loomis, Ewart, Parsley, Davis & Gotting	Legal	59,657
Mueller Communications Inc.	Consulting	46,058
Nation Consulting	Consulting	111,098
National Economic Research	Consulting	329,521
PA Consulting Group	Consulting	62,022
Patrick Woodke	Consulting	26,250
Perkins Coie LLP	Consulting	77,526
Quale, Feldbruegge, Calvelli & Thom	Legal	636,275
Quarles & Brady	Legal	259,854
Risk Enterprise Management	Consulting	62,236
Robins Kaplan Miller & Ciresi LLP	Legal	91,187
Seyfarth Shaw LLP	Legal	28,701
Somerville & Co, Inc.	Consulting	41,857
Sonnenschein, Nath & RosenThal	Legal	531,854
Southern Company Services	Consulting	36,098
Spectrum Economics Inc.	Consulting	52,770
Springfield Consulting Group	Consulting	53,092
Sullivan & Worchester LLP	Legal	348,166
Swidler, Berlin, Shereff, Friedman LLP	Legal	444,546
The Accord Group	Consulting	55,177
The Alaris Group Inc.	Consulting	71,889
The Gallup Organization	Consulting	27,961
Towers Perrin	Actuarial Services	253,306
Van Ness Feldman	Consulting	304,611
Wilmer Cutler Pickering LLP	Legal	45,927
Wotring Associates	Consulting	228,271
Miscellaneous		371,339
Total		$6,253,669

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COMMON UTILITY PLANT AND ACCUMULATED DEPRECIATION

Utility Plant in Service

Description (Use both title and account number) (a)	Additions during year (b)	Retirements during year (c)	Adjustments dr. or (cr.) (d)	Balance end of year Total (e)	Balance end of year Located in Wis (f)
Intangible plt-common (303)	1,963,000	(7,445,461)	(61,058)	40,906,248	40,609,155
Organization	-	-	-	-	-
Total intangible	1,963,000	(7,445,461)	(61,058)	40,906,248	40,609,155
General plant					
Land & land rights (389)	-	-	535	5,176,541	5,131,800
Structures & improv (390)	2,433,027	(797,457)	16,972	130,136,014	130,218,900
Off furn & fixt (391)	15,254,408	(15,805,758)	63,358	60,996,162	60,114,472
Transportation equip (392)	-	-	-	-	-
Stores equip (393)	385,074	-	-	5,263,898	5,138,162
Tools, shop & gar (394)	1,516,337	-	-	16,684,871	16,117,505
Laboratory (395)	-	-	-	-	-
Power Operated Equipment (396)	-	-	-	-	-
Communication Equipment (397)	5,657,257	(10,079)	(2,301)	35,956,105	34,770,399
Miscellaneous (398)	114,985	-	(10,534)	7,004,579	6,905,603
Other (399)	-	-	-	-	
Total general plant	25,361,088	(16,613,294)	68,030	261,218,170	258,396,841
TOTAL	27,324,088	(24,058,755)	6,972	302,124,418	299,005,996

ALLOCATION TO UTILITY DEPARTMENTS

Particulars (a)	Plant end of year (b)	Accumulated deprec. end of year (c)	Depreciation accruals (d)
Electric	257,832,978	141,055,263	23,906,102
Gas	39,940,848	21,850,839	3,703,289
Water	-	-	-
Steam Heating	4,350,592	2,380,121	403,384
Total	302,124,418	165,286,223	28,012,775

May not cross-check due to rounding.

COMMON UTILITY PLANT AND ACCUMULATED DEPRECIATION (cont.)

Accumulated provision for depreciation							
Straight line accruals		Additional accruals	Book cost of plant retired	Cost of removal	Salvage	Other additions or (deductions)	Balance end of year
Rate (g)	Amount (h)	(i)	(j)	(k)	(l)	(m)	(n)
	8,468,297		(7,445,461)			1,532	23,953,381
	-	-	-	-	-	-	
	8,468,297	-	(7,445,461)	-	-	1,532	23,953,381
	-	-	-	-	-	-	-
3.61	4,187,356	-	(797,457)	(18,118)	-	4,989	57,492,259
	10,209,194	-	(15,805,758)	-	1,873	4,093	49,732,676
	-	-	-	-	-	-	-
6.67	333,005	-	-	-	1,000	-	3,358,927
6.67	1,045,982	-	-	(20,335)	57,315	(840)	10,263,818
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
10	3,305,801	-	(10,079)	(106,295)	-	644	15,741,945
6.67	463,140	-	-	-	-	3,216	4,743,216
	-	-	-	-	-	-	
	19,544,478	-	(16,613,294)	(144,748)	60,188	12,102	141,332,841
	28,012,775	-	(24,058,755)	(144,748)	60,188	13,634	165,286,222

Explanation of method of allocating common plant, accumulated depreciation, and depreciation expense by utility departments.

Common plant in service, construction work in progress, depreciation expense, and accumulated depreciation reserve are allocated to utilities,when reasonably possible, based on direct usage. Otherwise common items are allocated based upon the average of three ratios: non-fuel operating and maintenance expenses, operating revenue and net investment rate base.

May not cross-check due to rounding.

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ELECTRIC EXPENSES

Report all amounts under column d, "total operations" , on the basis and in conformity with the uniform system of accounts and accounting directives prescribed by this commission. Allocate "total operations" amounts jurisdictionally between Wisconsin (PSCW) jurisdiction and all other jurisdiction.

Particulars (a)	Wisconsin jurisdictional operations (b)	Other jurisdictional operations (c)	Total operations (d)
OPERATING EXPENSES			
Power production expenses (500-557)	$744,570,468	$131,377,322	$875,947,790
Transmission expenses (560-573)	96,569,481	12,263,977	108,833,458
Distribution expenses (580-598)	61,198,884	4,023,419	65,222,303
Customer accounts expenses (901-905)	32,209,686	(5,669,639)	26,540,047
Customer service expenses (909-912)	28,477,123	6,480,221	34,957,344
Sales promotion expenses (915-918)	--	--	0
Administration and general expenses (920-932)	185,283,910	24,895,603	210,179,513
Total operation and maintenance expenses (401-402)	$1,148,309,552	$173,370,903	$1,321,680,455
Depreciation expense (403)	$226,933,380	27,354,677	$254,288,057
Amortization of limited-term utility plant (404)	7,109,357	950,452	$8,059,809
Amortization of other utility plant (405)	0	0	0
Amortization of utility plant acquistion adjustment (406)	0	0	0
Amortization of property losses (407)	6,254,180	1,049,429	7,303,609
Taxes other than income taxes (408.1)	81,799,990	5,218,330	87,018,320
Income taxes (409.1)	11,782,666	(10,737,255)	1,045,411
Provision for Accumulated Deferred Income Taxes - Net (410-411)	109,362,690	13,368,694	122,731,384
Gain on Disposal of Property (411.6, 411.7)	0	0	0
Investment tax credits, deferred (412.1)	0	0	0
Investment tax credits, restored (412.2)	(3,540,681)	(426,479)	(3,967,160)
Total operating expenses	$1,588,011,134	$210,148,751	$1,798,159,885

SALES TO ULTIMATE CUSTOMERS

1. Report data by rate schedule for all sales of retail electricity (including unbilled revenues and KWH) for each account. Show totals for each account and for combined sales to ultimate customers.
2. Report number of customers on the basis of number of meters plus the number of flat rate accounts. Where meter readings are added for billing purposes, count one customer for each group of meters so added. Compute the average on the basis of the 12 month ended figures.
3. If the customer count in any service classification includes customers counted more than once because of special services, such as water heating, etc., indicate in a footnote the number of such duplicate customers included in the classification.

	Wisconsin Geographical Operations		
Rate schedule (a)	Revenues (b)	KWH "000's" omitted (c)	Avg. no. customers (d)
Account 440			
Rg 1 - Residential	$650,544,042	7,073,055	899,360
Rg 2 - Residential Time of Use	32,704,583	422,052	29,367
Unbilled	(483,989)	(17,660)	--
TOTAL ACCOUNT 440	$682,764,636	7,477,447	928,727
Account 441			
Fg 1 - Farm	$21,213,305	242,811	14,073
Unbilled	(95,817)	(1,566)	--
TOTAL ACCOUNT 441	$21,117,488	241,245	14,073
Account 442			
Cg 1 - General Secondary	$163,777,846	1,824,667	85,908
Cg 2 - General Secondary Small Demand	100,590,469	1,183,599	6,932
Cg 3 - General Secondary Large Time of Use	366,617,889	5,350,828	6,142
Cg 6 - General Secondary Small Time of Use	6,177,759	79,027	2,338
Cg 3 - General Secondary Large Curtailable	2,725,522	41,610	30
Cp 1 - General Primary	367,373,248	7,041,763	642
Cp 2 - General Primary Interruptible	30,317,996	817,676	15
Cp 3 - General Primary Curtailable	41,277,215	866,608	35
Cp 1 - Special Contract	--	--	--
Unbilled	260,833	(33,178)	--
TOTAL ACCOUNT 442	$1,079,118,777	17,172,600	102,042
Account 444			
Al 1 - Mercury Alley Lighting	$393,183	3,612	3
Cg 1 - General Secondary Traffic Sign	709,714	8,178	612
Cg 6 - General Secondary Small Time of Use	504,133	9,441	171
Mg 2 - Municipal Primary	--	--	--
Ms 1 - Highway & Street Lighting	5,899	--	60
Ms 2 - Incandescent Street Lighting	1,800,615	24,704	177
Ms 3 - Mercury & Sodium Street Lighting	7,240,946	42,547	256
Ms 4 - Ornamental Mercury & Sodium Street Lighting	2,314,399	11,989	269
St 1 - General Secondary St. Lighting T.O.U.	3,251,795	67,639	602
Unbilled	9,493	(378)	--
TOTAL ACCOUNT 444	$16,230,177	167,732	2,150
Total Wisconsin (Continued on Page E-3)			

SALES TO ULTIMATE CUSTOMERS

1. Report data by rate schedule for all sales of retail electricity (including unbilled revenues and KWH) for each account. Show totals for each account and for combined sales to ultimate customers.
2. Report number of customers on the basis of number of meters plus the number of flat rate accounts. Where meter readings are added for billing purposes, count one customer for each group of meters so added. Compute the average on the basis of the 12 month ended figures.
3. If the customer count in any service classification includes customers counted more than once because of special services, such as water heating, etc., indicate in a footnote the number of such duplicate customers included in the classification.

Rate schedule (a)	Wisconsin Geographical Operations Revenues (b)	KWH "000's" omitted (c)	Avg. no. customers (d)
Account 445			
Mg 1	$7,585	--	103
Account 448			
Interdepartmental	$150,380	--	--
OTHER OPERATING REVENUE:			
Account 450			
Forfeited Discounts	$5,614,219		
Account 451			
Fees & charges for changing, connecting & disconnecting service	$1,607,902		
Account 454			
Various Cable TV Companies - Pole Contacts	$1,554,127		
Wisconsin Telephone Company - Pole Contacts	2,207,840		
Other Telephone Companies - Pole Contacts	302,425		
Miscellaneous	1,552,189		
TOTAL ACCOUNT 454	$5,616,581		
Account 455			
Steam Serv. Utility-Storage of large spare parts on SS property	--		
Account 456			
Nox Escrow Adjustment	$15,473,275		
Fly Ash Sales	2,894,301		
Generating Services	2,189,416		
Discount on Wisconsin Sales and Use Tax Collected	311,509		
Wisconsin Coal Revenue	647,628		
Miscellaneous	(3,131,402)		
TOTAL ACCOUNT 456	$18,384,727		
TOTAL OTHER OPERATING REVENUE	$31,223,429		
Total Wisconsin	$1,830,612,472	25,059,024	1,047,095

SALES TO ULTIMATE CUSTOMERS

1. Report data by rate schedule for all sales of retail electricity (including unbilled revenues and KWH) for each account. Show totals for each account and for combined sales to ultimate customers.
2. Report number of customers on the basis of number of meters plus the number of flat rate accounts. Where meter readings are added for billing purposes, count one customer for each group of meters so added. Compute the average on the basis of the 12 month ended figures.
3. If the customer count in any service classification includes customers counted more than once because of special services, such as water heating, etc., indicate in a footnote the number of such duplicate customers included in the classification.

Rate schedule (a)	Out-of-State (Michigan) Geographical Operations		
	Revenues (b)	KWH "000's" omitted (c)	Avg. no. customers (d)
Account 440			
Rg 1 - Residential	$16,173,195	157,722	23,404
Rg 2 - Residential Time of Use	742,380	8,541	638
Unbilled	(87,418)	321	--
TOTAL ACCOUNT 440	$16,828,157	166,584	24,042
Account 442			
Cg 1 - General Secondary	$7,185,982	72,381	2,687
Cg 2 - General Secondary Total Electric	202,733	2,339	36
Cg 3 - General Secondary Large Time of Use	4,564,272	64,790	73
Cg 5 - General Secondary Small Time of Use	893,674	11,017	115
Cp 1 - General Primary	5,543,907	106,131	9
Cp 1 - Special Contract	105,745,687	2,626,607	4
Unbilled	(9,928,198)	18,590	--
TOTAL ACCOUNT 442	$114,208,057	2,901,855	2,924
Account 444			
Cg 5 - General Secondary Small Time of Use	$13,237	187	1
Ms 1 - Incandescent Street Lighting	846	11	2
Ms 2 - Street Lighting	398,438	2,084	65
Unbilled	(2,845)	5	--
TOTAL ACCOUNT 444	$409,676	2,287	68
Account 445			
Special Contract	--	--	--
Unbilled			
TOTAL ACCOUNT 445	--	--	--
OTHER OPERATING REVENUE:			
Account 450			
Forfeited Discounts	$136,012		
Account 451			
Fees & charges for changing, connecting & disconnecting service	$241,147		
Total Out-of-State (Continued on Page E-4.1)			
Total Utility (Continued on Page E-4.1)			

SALES TO ULTIMATE CUSTOMERS

1. Report data by rate schedule for all sales of retail electricity (including unbilled revenues and KWH) for each account. Show totals for each account and for combined sales to ultimate customers.
2. Report number of customers on the basis of number of meters plus the number of flat rate accounts. Where meter readings are added for billing purposes, count one customer for each group of meters so added. Compute the average on the basis of the 12 month ended figures.
3. If the customer count in any service classification includes customers counted more than once because of special services, such as water heating, etc., indicate in a footnote the number of such duplicate customers included in the classification.

Rate schedule (a)	Out-of-State (Michigan) Geographical Operations		
	Revenues (b)	KWH "000's" omitted (c)	Avg. no. customers (d)
Account 454			
Various Telephone Companies - Pole Contacts	$81,102		
Various Cable TV Companies - Pole Contacts	36,284		
Miscellaneous	18,808		
TOTAL ACCOUNT 454	$136,194		
Account 456			
Mine Coal Deliveries	$1,665,255		
Miscellaneous	746,331		
TOTAL ACCOUNT 456	$2,411,586		
TOTAL OTHER OPERATING REVENUE	$2,924,939		
Total Out-of-State	$134,370,829	3,070,726	27,034
Total Utility	$1,964,983,301	28,129,750	1,074,129

POWER COST ADJUSTMENT CLAUSE (if applicable)

Report below the revenue derived from the power cost adjustment clause for the year for each rate schedule that is reported on page E-2. Do not combine any of the rate schedules.

Rate schedules (a)	PCAC revenue (b)	(Wisconsin Only)
Account 440		
Rg 1 - Residential	$32,977,761	
Rg 2 - Residential Time of Use	1,774,334	
Unbilled Residential	(85,298)	
TOTAL ACCOUNT 440	$34,666,797	
Account 441		
Fg 1 - Farm	$1,137,967	
Unbilled Farm	(7,563)	
TOTAL ACCOUNT 441	$1,130,404	
Account 442		
Cg 1 - General Secondary	$8,516,517	
Cg 2 - General Secondary Small Demand	6,736,202	
Cg 3 - General Secondary Large Time of Use	27,927,479	
Cg 6 - General Secondary Small Time of Use	352,365	
Cg 3 - General Secondary Curtailable	211,968	
Cp 1 - General Primary Time of Use	32,093,959	
Cp 2 - General Primary Interruptible	3,374,343	
Cp 3 - General Primary Curtailable	3,599,082	
Unbilled Secondary	(160,602)	
Unbilled Primary	352	
TOTAL ACCOUNT 442	$82,651,665	
Account 444		
Al 1 - Mercury Alley Lighting	$9,599	
Cg 1 - General Secondary Traffic Signals	21,897	
Cg 6 - General Secondary Small Time of Use	23,760	
Ms 2 - Street Lighting	66,522	
Ms 3 - Mercury and Sodium Street Lighting	112,840	
Ms 4 - Ornamental Mercury and Sodium Street Lighting	31,792	
St 1 - General Secondary St. Lighting T.O.U	159,865	
Ms 1 - Highway Lighting	--	
Unbilled Street Lighting	(1,826)	
TOTAL ACCOUNT 444	$424,449	

POWER COST ADJUSTMENT CLAUSE FACTOR (if applicable)

1. Report below in col. (b) the monthly PCAC Factors actually applied in determining monthly revenues for the year.
2. The monthly PCAC Factor may be stated as a percent or as dollars per Kwh according to your power cost adjustment clause.

Month (a)	Adjustment factor (b)	(Wisconsin Only)
January	0.004830	
February	0.004830	
March	0.004830	
April	0.004830	
May	0.004830	
June	0.004830	
July	0.004830	
August	0.006230	
September	0.005530	
October	0.004830	
November	0.004830	
December	0.004830	

POWER COST ADJUSTMENT CLAUSE (if applicable) (Continued)

Report below the revenue derived from the power cost adjustment clause for the year for each rate schedule that is reported on page E-2. Do not combine any of the rate schedules.

Rate schedules (a)	PCAC revenue (b) (Wisconsin Only)
Account 445	
Mg 1 - Municipal Defense Sirens	(2,535)
TOTAL ACCOUNT 445	(2,535)
GRAND TOTAL	$118,870,780

POWER COST ADJUSTMENT CLAUSE FACTOR (if applicable) (Continued)

1. Report below in col. (b) the monthly PCAC Factors actually applied in determining monthly revenues for the year.
2. The monthly PCAC Factor may be stated as a percent or as dollars per Kwh according to your power cost adjustment clause.

Month (a)	Adjustment factor (b) (Wisconsin Only)
January	
February	
March	
April	
May	
June	
July	Intentionally Left Blank
August	
September	
October	
November	
December	

Next Page is E-24

ACCUM. PROV. FOR DEPRECIATION OF PLANT IN SERVICE (Acct. 108)

Report in column (e) additional depreciation expense authorized by Commission to be charged where tax depreciation allowances exceed book amounts.

Primary plant accounts (a)	Balance first of year (b)	S.L. Dpr. rate % used (c)	Accruals during year: Straight line amount (d)	Accruals during year: Additional amount (e)
STEAM PRODUCTION				
Land and land rights (310)	$567,490	Note 1	$34,465	--
Structures & improvements (311)	171,499,302	3.28	8,388,158	--
Boiler plant equipment (312)	520,718,323	Note 1	45,740,338	--
Engines & eng.-driven gen. (313)	--		--	--
Turbogenerator units (314)	141,010,397	2.91	7,344,539	--
Accessory elec. equipment (315)	109,350,452	2.94	8,082,754	--
Misc. power equipment (316)	22,456,505	3.40	1,198,688	--
ARO Cost for Steam Production (317)	6,151,106		14,450,081	
Total steam production	$971,753,575		$85,239,023	--
NUCLEAR PRODUCTION				
Decommissioning	--		--	--
Structures & improvements (321)	49,547,671	3.57	4,110,602	--
Reactor plant equip. (322)	132,271,346	4.90	12,792,362	--
Turbogenerator units (323)	32,836,989	5.09	3,623,345	--
Accessory elec. equipment (324)	23,968,561	3.93	2,174,910	--
Misc. power plant equip. (325)	20,692,998	4.51	2,419,100	--
ARO Cost for Nuclear Production (326)	100,121,996		2,944,764	
Total nuclear prod. plant	$359,439,561		$28,065,083	--
HYDR. & PUMPED STORAGE				
Land and land rights (330)	$349,637	Note 1	$12,512	--
Structures & improvements (331)	1,463,683	2.54	49,489	--
Reser., dams & waterways (332)	14,848,293	2.59	608,267	--
Water wheels, turb. & gen. (333)	4,495,117	2.24	220,880	--
Accessory elec. equipment (334)	3,752,286	3.12	178,314	--
Misc. power plant equip. (335)	387,402	2.34	20,792	--
Roads, railroads & bridges (336)	217,958	2.25	11,521	--
ARO Cost for Hydro Production (337)	43,192		0	
Total hydraulic production	$25,557,568		$1,101,775	--
OTHER PRODUCTION				
Structures & imprvmnts. (341)	$6,797,835	4.05	$836,807	--
Fuel holders, prod. & access. (342)	5,128,443	4.37	533,526	--
Prime movers (343)	43,834,913	3.59	7,513,076	--
Generators (344)	18,941,813	Note 1	1,628,265	--
Accessory elec. equipment (345)	19,346,801	Note 1	2,288,421	--
Misc. power plant equipment (346)	911,345	4.01	38,297	--
Total other production	$94,961,150		$12,838,392	--
TRANSMISSION PLANT				
Land and land rights (350)				--
Structures & imprvmnts. (352)				--
Station equipment (353)				--
Towers and fixtures (354)				--
Poles and fixtures (355)				--
Overhead cond. & devices (356)				--
Underground conduit (357)				--
Underground cond. & devices (358)				--
Roads and trails (359)				--
Total transmission	--		--	--

Note 1: See Pages E-26.1 and E-27.1

Book cost of plant retired (f)	Cost of removal (g)	Salvage (h)	Other additions or deductions Debit (i)	Other additions or deductions Credit (j)	Balance end of year (k)
	$94				$601,861
8,264,502	91,734	45,034		857,604	$172,433,862
92,995,482	1,086,245	977,952		20,580,072	$493,934,958
					--
9,737,681	121,512	2,884,514		3,554,393	$144,934,650
15,230,821	381,541	33,707		4,682,603	$106,537,154
1,492,780	(4,168)	104,436	440,547		$21,830,470
22,206,752				1,605,565	--
$149,928,018	$1,676,958	$4,045,643	$440,547	$31,280,237	$940,272,955
			--		--
1,754,504	122,984				$51,780,785
707,390	253,504				$144,102,814
	(23)				$36,460,357
204,748	23,614				$25,915,109
291,399	49,093				$22,771,606
					$103,066,760
$2,958,041	$449,172	--	--	--	$384,097,431
					$362,149
28,293	(188,226)			--	$1,673,105
134,626	134,604			--	$15,187,330
26,279	26,484			--	$4,663,234
124,924	80,335		--	--	$3,725,341
2,498	629			--	$405,067
7,571	--		--	--	$221,908
43,192				0	--
$367,383	$53,826	--	--	--	$26,238,134
--	--			$3,112,447	$10,747,089
--	--			9	$5,661,978
--	--		3,725		$51,344,264
--	--		--	--	$20,570,078
--	1	--	--	4,382	$21,639,603
--	--		--	414,329	$1,363,971
					--
--	$1	--	$3,725	$3,531,167	$111,326,983
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(Continued on Page E-27)

ACCUMULATED PROVISION FOR DEPRECIATION OF PLANT IN SERVICE (Continued)

Report in column (e) additional depreciation expense authorized by Commission to be charged where tax depreciation allowances exceed book amounts.

Primary plant accounts (a)	Balance first of year (b)	S.L. Dpr. rate % used (c)	Accruals during year: Straight line amount (d)	Accruals during year: Additional amount (e)
DISTRIBUTION PLANT				
Land and land rights (360)	$1,859,881	1.82	$66,397	
Structures & improvements (361)	15,311,135	2.40	515,429	
Station equipment (362)	137,660,076	3.16	8,496,706	
Contributions in Aid of Construction	--			
Poles, towers & fixtures (364)	118,075,377	4.63	12,765,796	
Overhd cond. and devices (365)	129,529,271	2.61	11,389,454	
Underground conduit (366)	60,441,520	1.87	2,393,759	
Underground cond. & devices (367)	211,522,605	2.71	22,063,262	
Line transformers (368)	130,364,626	3.29	12,713,096	
Services (369)	55,820,105	4.06	6,500,644	
Meters (370)	24,313,591	5.56	6,313,587	
Install. on cust. prem. (371)	3,591,942	8.00	797,782	
Leased prop. on cust. prem. (372)	22,442	3.29	1,216	
St. lighting & signal sys. (373)	7,958,663	3.33	583,041	
Total distribution	$896,471,234		$84,600,169	--
GENERAL PLANT				
Land and land rights (389)	$3,791	3.85	$213	
Structures and imprvmnts. (390)	11,749,436	3.61	1,158,198	
Office furniture & equip. (391)	1,640,984	6.67	178,443	
Transportation equipment (392)	30,956,359	7.50	5,560,581	
Stores equipment (393)	--			
Tools, shop & garage equip. (394)	--			
Laboratory equipment (395)	6,171,761	6.67	400,685	
Power operated equipment (396)	3,186,882	7.27	447,415	
Communication equipment (397)	(3,580,770)	10.00	97,558	
Miscellaneous equipment (398)	--			
Other tangible property (399)	--			
Total general	$50,128,443		$7,843,093	--
Total	$2,398,311,531		$219,687,534	--

DEPRECIATION SUMMARY

Total depreciation expense (columns (d) and (e))	$219,687,534
Less amounts charged to clearing accounts	6,007,996
Less amount charged to Steam Utility	123,492
Plus allocation of depreciation on common plant	14,869,448
Total electric depreciation expense (403)	228,425,494
Total reserve balance (column k)	$2,462,636,415
Plus allocation of reserve on common plant	141,055,263
Total depreciation reserve for electric utility	$ 2,603,691,678

Note 1: See Pages E-26.1 and E-27.1

(Continued on Page E-26.1)

ACCUMULATED PROVISION FOR DEPRECIATION OF PLANT IN SERVICE (Continued)

Book cost of plant retired (f)	Cost of removal (g)	Salvage (h)	Other additions or deductions Debit	Other additions or deductions Credit (j)	Balance end of year (k)
					$1,926,278
$ 56,536	$ (266,639)		8,375		$16,028,292
3,608,792	1,445,166	$ 613,607		5,001	$141,721,432
					--
1,831,201	(5,470,519)	444,935		5,627	$134,930,953
2,219,289	5,707,642	2,984,108	213,018		$135,762,884
412,859	547,841				$61,874,579
3,310,493	6,016,291	1,542,728		664,094	$226,465,905
4,149,274	128,400	53,702	--	63,355	$138,917,105
826,017	819,709	(790,797)	--	184,186	$60,068,412
5,859,689	6,002	--	37		$24,761,450
425,517	1,210,517		252		$2,753,438
			687	--	$22,971
357,696	652,125	(1,136,642)		64,519	$6,459,760
					--
$23,057,363	$10,796,535	$3,711,541	$222,369	$986,782	$951,693,459
					$4,004
521,192	42,338			39,457	$12,383,561
					$1,819,427
2,615,672	27,457	221,217			$34,095,028
					$ --
					$ --
5,810,612					$761,834
307,258	2,931	102,760	56		$3,426,812
					($3,483,212)
					$ --
					$ --
					$ --
$9,254,734	$72,726	$323,977	$56	$39,457	$49,007,454
$185,565,539	$13,049,218	$8,081,161	$666,697	$35,837,643	$2,462,636,415

#

Explanation of items in columns (i) and (j):

Accrued Depreciation Applicable to:
Transfer between Primary Accounts
Transfer of Depreciation of Facilities to Utility Plant Sold
Transfer to Gas Utility
Transfer from Common Utility
Transfter to Steam Utility
Transfer of Port Washington PP Reserve to Regulatory Account
Transfter of Bruce Crossing Service Center Gain

(Continued on Page E-27.1)

ACCUMULATED PROVISION FOR DEPRECIATION OF PLANT IN SERVICE (Continued)

Report in column (e) additional depreciation expense authorized by Commission to be charged where tax depreciation allowances exceed book amounts.

Primary plant accounts (a)	Balance first of year (b)	S.L. Dpr. rate % used (c)	Accruals during year: Straight line amount (d)	Accruals during year: Additional amount (e)
Note 1 details:	9,581,207		9,375,555	
310.00 Land & Land Rights - Depreciable	$8,257	2.50	$1,178	$ --
310.10 Easements	559,232	3.20	33,287	--
	$567,489		$34,465	--
312.00 Boiler Plant Equipment	441,409,423	3.59	42,864,485	--
312.11 Unit Train Rolling Stock	52,537,966	4.25	1,505,964	--
312.12 Unit Train Fixed Facilities	26,770,934	3.24	1,369,889	--
	$520,718,323		$45,740,338	$ --
330.10 Easements	7,791	3.33	20	--
330.20 Flowage Rights	341,849	1.63	12,492	--
	$349,640		$12,512	$ --
344.00 Combustion Turbine	18,235,341	3.74	1,470,104	--
344.10 Wind Generation	706,445	10.50	158,161	--
344.20 Photovoltaic Array	28	11.00		--
	$18,941,814		$1,628,265	$ --
345.00 Combustion Turbine	19,371,665	3.77	2,282,227	--
345.10 Wind Generation	(24,867)	10.00	6,194	--
345.20 Photovoltaic Array	2	10.00		--
	$19,346,800		$2,288,421	$ --
			--	--
NOTE: Adjusted beginning balance on 312.00 to include all of 312 except Unit Train (Rolling & Fixed)			--	--
	--		--	$ --
				--
				--
				--
	--		--	$ --
				--
				--
				--
	--		--	$ --

ACCUMULATED PROVISION FOR DEPRECIATION OF PLANT IN SERVICE (Continued)

Book cost of plant retired (f)	Cost of removal (g)	Salvage (h)	Other additions or deductions Debit (i)	Other additions or deductions Credit (j)	Balance end of year (k)
	$94				$9,341
					592,519
$ --	$94	$ --	$ --	$ --	$601,860
63,166,485	1,086,245	953,070		20,580,072	441,554,320
29,812,562		24,882			24,256,250
16,435					28,124,388
$92,995,482	$1,086,245	$977,952	$ --	$20,580,072	$493,934,958
					7,811
					354,341
$ --	$ --	$ --	$ --	$ --	$362,152
					19,705,445
					864,606
					28
$ --	$ --	$ --	$ --	$ --	$20,570,079
				4,382	21,658,274
					(18,673)
					2
$ --	$ --	$ --	$ --	$4,382	$21,639,603
		--	--	--	--
--	--	--	--	--	--
$ --	$ --	$ --	$ --	$ --	--
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--		--	--	--	--
				--	--
$ --	$ --	$ --	$ --	$ --	--
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--	--	--	--	--	--
$ --	$ --	$ --	$ --	$ --	--

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MONTHLY PEAKS AND OUTPUT

1. Report hereunder the information called for pertaining to simultaneous peaks established monthly (in thousands of kilowatts) and monthly output (in thousands of kilowatt-hours).
2. Monthly peak col. (b) should be respondent's maximum kw. load as measured by the sum of its coincidental net generation and purchases plus or minus net interchange, minus temporary deliveries (not interchange) of emergency power to another system.
3. State type of monthly peak reading (instantaneous (0), 15, 30, or 60 minutes integrated).
4. Monthly output should be the sum of respondent's net generation for load and purchases plus or minus net interchange and plus or minus net transmission or wheeling. Total for the year should agree with line 23 on page E-28.
5. If the utility has two or more power systems not physically connected, the information called for below should be furnished for each system.

Month	Monthly peak					Mo. output
	KW (000's)	Day of week (Mon. etc.)	Date (Mo/Da/Yr)	Time Beginning (Hour:Min)	Type of reading (0,15,30,60)	(KWH) (000's)
(a)	(b)	(c)	(d)	(e)	(f)	(g)
January	4,911,000	Thursday	1/29/04	19:00	60 minute	2,964,257,000
February	4,676,000	Thursday	2/5/04	19:00	integrated	2,717,700,000
March	4,563,000	Thursday	3/11/04	19:00	"	2,687,759,000
April	4,259,000	Monday	4/19/04	11:00	"	2,506,291,000
May	4,776,000	Thursday	5/20/04	16:00	"	2,579,154,000
June	5,641,000	Tuesday	6/8/04	14:00	"	2,682,935,000
July	5,852,000	Tuesday	7/20/04	16:00	"	2,906,071,000
August	5,679,000	Tuesday	8/3/04	15:00	"	2,872,782,000
September	5,588,000	Wednesday	9/15/04	14:00	"	2,774,016,000
October	4,522,000	Friday	10/8/04	20:00	"	2,660,260,000
November	4,730,000	Tuesday	11/30/04	18:00	"	2,626,265,000
December	5,155,000	Wednesday	12/22/04	18:00	"	2,901,161,000
Total						32,878,651,000

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GENERATION SUMMARY WORKSHEET
Utility: Wisconsin Electric Power Company

FERC Form 1 Page 402						
Plant Name	Unit ID	Generator Nameplate Capacity (MW)	Type of Prime Mover	Summer Capability (MW)	Winter Capability (MW)	Line 12 - Net Generation (KWH)
COAL						
Pleasant Prairie	1	616.6	ST	612.00	617.00	4,200,285,001
Pleasant Prairie	2	616.6	ST	612.00	617.00	4,050,429,000
Port Washington	1	80.0	ST	65.00	0.00	201,063,007
Port Washington	2	80.0	ST	80.00	0.00	151,669,005
Port Washington	3	80.0	ST	80.00	0.00	191,005,000
Port Washington	4	0.0	ST	0.00	0.00	0
South Oak Creek	5	275.0	ST	261.00	262.00	1,368,155,000
South Oak Creek	6	275.0	ST	264.00	265.00	1,446,155,000
South Oak Creek	7	317.6	ST	298.00	298.00	1,920,687,000
South Oak Creek	8	324.0	ST	312.00	314.00	2,000,566,000
Valley	1	136.0	ST	134.00	114.00	545,206,784
Valley	2	136.0	ST	134.00	114.00	610,442,384
Milwaukee County	0	11.0	ST	10.00	11.00	21,218,000
GAS						
Concord	1	95.4	GT	94.00	94.00	4,517,120
Concord	2	95.4	GT	94.00	94.00	2,495,798
Concord	3	95.4	GT	94.00	94.00	6,005,361
Concord	4	95.4	GT	94.00	94.00	4,689,383
Germantown	1	61.2	GT	63.00	63.00	3,932,960
Germantown	2	61.2	GT	63.00	63.00	2,933,970
Germantown	3	61.2	GT	63.00	63.00	1,828,120
Germantown	4	61.2	GT	63.00	63.00	570,000
Germantown	5	106.9	GT	93.00	93.00	12,529,600
Paris	1	95.4	GT	100.00	94.00	8,467,544
Paris	2	102.0	GT	100.00	100.00	5,336,979
Paris	3	102.0	GT	100.00	100.00	7,560,999
Paris	4	95.4	GT	100.00	100.00	8,013,927
South Oak Creek	9	19.6	GT	18.00	19.00	-82,000
NUCLEAR						
Point Beach	1	537.9	NP	512.00	517.00	3,629,080,000
Point Beach	2	537.9	NP	514.00	519.00	4,384,882,000
OIL						
Pleasant Prairie	A	1.0	IC	1.00	1.00	Note 1
Pleasant Prairie	B	1.0	IC	1.00	1.00	Note 1
Point Beach	5	25.0	GT	15.00	18.00	102,200
Port Washington	6	0.0	GT	0.00	0.00	0
Valley	3	2.8	IC	3.00	3.00	137,431

GENERATION SUMMARY WORKSHEET
Utility: Wisconsin Electric Power Company

FERC Form 1 Page 402					
Line 37 - Fuel Burned Primary Fuel Coal	Line 37 - Fuel Burned Secondary Fuel Gas	Line 37 - Fuel Burned Tertiary Oil or Propane	Line 38 - Fuel Htg Value Primary Fuel	Line 38 - Fuel Htg Value Secondary Fuel	Line 38 - Fuel Htg Value Tertiary
2,683,571	120,159	14	8,422	1,010	138,500
2,607,593	96,058	7	8,425	1,010	138,500
100,673	3,840	1,406	14,276	1,010	91,500
78,388	1,568	1,149	14,441	1,010	91,500
101,653	6,030	364	12,965	1,010	91,500
-	-	-	-	-	-
755,312	137,078	-	8,836	1,010	91,500
803,848	114,132	-	8,839	1,010	91,500
1,057,462	166,730	-	8,839	1,010	91,500
1,075,808	189,357	5,600	8,840	1,010	91,500
341,281	18,786	587	12,033	1,010	91,500
382,799	22,399	1,537	12,070	1,010	91,500
51,919	66,395	-	12,533	1,010	138,500
	59,274	1,030		1,010	138,500
	39,969	1,024		1,010	138,500
	73,118	2,198		1,010	138,500
	59,231	2,540		1,010	138,500
		9,313			138,500
		7,022			138,500
		4,675			138,500
		1,880			138,500
	161,998	174		1,010	138,500
	108,624	-		1,010	138,500
	70,687	-		1,010	138,500
	92,949	12		1,010	138,500
	106,190	-		1,010	138,500
	6,103	1,225		-	138,500
MWD THERMAL					
456,005			N/A		
543,024			N/A		
		-			
		-			
		1,570			138,500
		-			-
		349			138,500

GENERATION SUMMARY WORKSHEET
Utility: Wisconsin Electric Power Company

FERC Form 1 Page 402						
Plant Name	Unit ID	Generator Nameplate Capacity (MW)	Type of Prime Mover	Summer Capability (MW)	Winter Capability (MW)	Line 12 - Net Generation (KWH)
HYDRO						
Appleton	4	0.9	HY	0.90	0.90	5,240,100
Appleton	5	0.5	HY	0.60	0.60	4,558,600
Appleton	6	0.5	HY	0.60	0.60	4,668,300
Pine	1	1.8	HY	1.80	1.80	6,643,900
Pine	2	1.8	HY	2.10	2.10	6,815,800
WIND						
Byron	1	0.7	WIND	0.00	0.00	1,596,000
Byron	2	0.7	WIND	0.00	0.00	1,535,000
OTHER RENEWABLES, PHOTOVOLTAICS, FUEL CELLS						
Cedarburg	HY turbine	0.2	HY	NA	NA	156,192
City of Norway	HY turbine	5.9	HY	NA	NA	1,779,734
Maple Leaf Duck Farm	Engine	0.2	IC	NA	NA	40,571
Metro RFD Gen Facility	ENGINE1	0.8	IC	NA	NA	10,690,185
Metro RFD Gen Facility	ENGINE2	0.8	IC	NA	NA	10,690,185
Metro RFD Gen Facility	ENGINE3	0.8	IC	NA	NA	10,690,185
Metro RFD Gen Facility	ENGINE4	0.8	IC	NA	NA	10,690,185
Montfort Wind Farm	Turbine	25.5	WIND	NA	NA	51,158,100
North American Hydro	HY turbine	0.5	HY	NA	NA	836,494
Omega Hills Gen Facility	ENGINE1	1.1	IC	NA	NA	53,324,130
Fox River Paper Corp	HY turbine	0.3	HY	NA	NA	386,242
Outagamie County Co-Gen	Engines	2.6	IC	NA	NA	10,627,411
Pheasant Run Gen Facility	ENGINE2	0.8	IC	NA	NA	24,239,773
Pheasant Run Gen Facility	ENGINE3	0.8	IC	NA	NA	24,239,773
Pheasant Run Gen Facility	ENGINE4	0.8	IC	NA	NA	24,239,773
PCDI Oconto Falls	HY turbine		HY	NA	NA	438
Rock River Hydro	HY turbine	2.9	HY	NA	NA	1,864,946
Tinedale	Engines	0.75	IC	NA	NA	913,520
NAH Oconto Falls Upper	HY turbine	1.4	HY	NA	NA	6,976,065
Weyauwega Hyrdo	HY turbine	0.4	HY	NA	NA	1,394,303
				5,053.00	4,811.00	25,065,878,478
		5,255.2	MW TOTAL located in Wisconsin and dispatched by utility			

GENERATION SUMMARY WORKSHEET
Utility: Wisconsin Electric Power Company

FERC Form 1 Page 402					
Line 37 - Fuel Burned Primary Fuel	Line 37 - Fuel Burned Secondary Fuel	Line 37 - Fuel Burned Tertiary	Line 38 - Fuel Htg Value Primary Fuel	Line 38 - Fuel Htg Value Secondary Fuel	Line 38 - Fuel Htg Value Tertiary
WATER					
WATER					
WATER					
WATER					
WATER					
WIND					
WIND					
WATER					
WATER					
DUCK MANURE					
LANDFILL GAS					
LANDFILL GAS					
LANDFILL GAS					
LANDFILL GAS					
WIND					
WATER					
LANDFILL GAS					
WATER					
LANDFILL GAS					
LANDFILL GAS					
LANDFILL GAS					
WATER					
WATER					
WATER					
WATER					
WATER					
11,039,336	1,720,675	43,676			

GENERATION SUMMARY WORKSHEET
Utility: Wisconsin Electric Power Company

FERC Form 1 Page 402						
Plant Name	Unit ID	Generator Nameplate Capacity (MW)	Type of Prime Mover	Summer Capability (MW)	Winter Capability (MW)	Line 12 - Net Generation (KWH)
Generating Units Operated by others or located outside of Wisconsin						
Edgewater		95.0	ST	105.00	105.00	564,676,959
Presque Isle	1	25.0	ST	25.00	25.00	28,998,200
Presque Isle	2	37.5	ST	37.00	37.00	36,133,000
Presque Isle	3	54.4	ST	58.00	58.00	332,139,000
Presque Isle	4	57.8	ST	58.00	58.00	356,095,300
Presque Isle	5	90.0	ST	88.00	88.00	515,748,000
Presque Isle	6	90.0	ST	88.00	88.00	465,774,000
Presque Isle	7	90.0	ST	88.00	88.00	440,598,000
Presque Isle	8	90.0	ST	88.00	88.00	559,419,000
Presque Isle	9	90.0	ST	88.00	88.00	522,904,000
Big Quinnesec 61	4	1.8	HY	1.80	1.80	3,300,100
Big Quinnesec 61	5	1.8	HY	2.20	2.20	2,833,500
Big Quinnesec 92	1	8.0	HY	8.20	8.20	56,057,100
Big Quinnesec 92	2	8.0	HY	7.90	7.90	41,841,400
Brule	1	1.3	HY	1.70	1.70	2,305,400
Brule	2	2.0	HY	0.90	0.90	9,168,000
Brule	3	2.0	HY	1.40	1.40	6,648,000
Chalk Hill	1	2.6	HY	2.20	2.20	10,761,500
Chalk Hill	2	2.6	HY	2.60	2.60	6,569,200
Chalk Hill	3	2.6	HY	2.20	2.20	14,722,900
Hemlock Falls	1	2.8	HY	1.80	1.80	9,340,400
Kingsford	1	2.4	HY	2.20	2.20	8,276,700
Kingsford	2	2.4	HY	2.20	2.20	10,131,800
Kingsford	3	2.4	HY	2.10	2.10	9,433,500
Lower Paint	1	0.1	HY	0.10	0.10	390,800
Michigamme Falls	1	4.8	HY	4.70	4.70	8,559,000
Michigamme Falls	2	4.8	HY	4.70	4.70	23,327,700
Peavy Falls	1	6.0	HY	7.60	7.60	25,184,600
Peavy Falls	2	6.0	HY	8.00	8.00	27,515,800
Sturgeon	1	0.8	HY	0.60	0.60	543,500
Twin Falls	1	1.2	HY	1.10	1.10	6,898,500
Twin Falls	2	1.2	HY	1.20	1.20	6,582,100
Twin Falls	3	1.2	HY	1.20	1.20	6,855,200
Twin Falls	4	1.2	HY	1.40	1.40	5,719,900
Twin Falls	5	1.2	HY	1.30	1.30	6,218,500
Way	1	1.8	HY	0.30	0.30	5,220,300
White Rapids	1	3.0	HY	2.60	2.60	15,467,500
White Rapids	2	2.0	HY	2.10	2.10	7,448,300
White Rapids	3	3.0	HY	2.50	2.50	10,454,200
				801.80	801.80	3,605,583,900
		800.7	MW TOTAL for all generating units outside of Wisconsin and operated by others less joint plant amounts			

Explanations

Note 1: Feeds aux. bus for emergency start-up only

Note 2: Displaces aux. load from Valley Units 1 and 2.

Note 3: Green pricing sales eliminated from total on OTHER RENEWABLES.

GENERATION SUMMARY WORKSHEET
Utility: Wisconsin Electric Power Company

FERC Form 1 Page 402					
Line 37 - Fuel Burned Primary Fuel	Line 37 - Fuel Burned Secondary Fuel	Line 37 - Fuel Burned Tertiary	Line 38 - Fuel Htg Value Primary Fuel	Line 38 - Fuel Htg Value Secondary Fuel	Line 38 - Fuel Htg Value Tertiary
332,301		1,239	8,692		138,500
16,779		940	12,259		138,500
19,289		671	12,256		138,500
152,236		4,485	12,321		138,500
162,345		3,749	12,314		138,500
235,587		2,429	12,319		138,500
211,391		1,914	12,350		138,500
301,994		875	9,082		138,500
367,560		2,073	9,087		138,500
343,267		3,150	9,097		138,500
WATER					
WATER					
WATER					
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2,142,749	-	21,525			

COAL CONTRACT INFORMATION-SPECIFICATION AND COSTS

COAL CONTRACT INFORMATION-SPECIFICATION AND COSTS Particulars (a)		(b)	(c)
Vendor name		VENDOR A	VENDOR B
Term of agreement (mo/da/yr - mo/da/yr)		11/16/78-12/31/05	11/1/94-12/31/06
Plant name		PLEASANT PRAIRIE POWER PLANT	PLEASANT PRAIRIE POWER PLANT
Total cost of coal delivered		$38,395,563	$40,465,816
Total units delivered - 2,000 lb. tons		2,482,244	2,650,321
Avg. Btu's per lb. of coal delivered		8,364	8,507
Avg. percent moisture of coal delivered	%	29.21	29.35
Avg. percent sulfur of coal delivered	%	0.31	0.36
Avg. percent ash of coal delivered	%	5.26	4.80
		(h)	(i)
Vendor name		VENDOR G	VENDOR H
Term of agreement (mo/da/yr - mo/da/yr)		1/1/04-12/31/04	1/1/99-12/31/05
Plant name		PRESQUE ISLE POWER PLANT	PRESQUE ISLE POWER PLANT
Total cost of coal delivered		$1,019,693	$5,736,038
Total units delivered - 2,000 lb. tons		42,715	149,272
Avg. Btu's per lb. of coal delivered		13,783	12,171
Avg. percent moisture of coal delivered	%	9.70	7.92
Avg. percent sulfur of coal delivered	%	5.08	0.44
Avg. percent ash of coal delivered	%	0.31	8.24
		(n)	(o)
Vendor name		VENDOR M	VENDOR N
Term of agreement (mo/da/yr - mo/da/yr)		1/1/99-12/31/05	1/1/04-12/31/04
Plant name		VALLEY POWER PLANT	VALLEY POWER PLANT
Total cost of coal delivered		$24,297,799	$1,162,504
Total units delivered - 2,000 lb. tons		551,760	15,773
Avg. Btu's per lb. of coal delivered		12	12,530
Avg. percent moisture of coal delivered	%	8.19	7.01
Avg. percent sulfur of coal delivered	%	0.45	0.97
Avg. percent ash of coal delivered	%	8.18	9.70
		(t)	(u)
Vendor name		VENDOR S	VENDOR T
Term of agreement (mo/da/yr - mo/da/yr)			
Plant name			
Total cost of coal delivered			
Total units delivered - 2,000 lb. tons			
Avg. Btu's per lb. of coal delivered			
Avg. percent moisture of coal delivered	%		
Avg. percent sulfur of coal delivered	%		
Avg. percent ash of coal delivered	%		
		(z)	(aa)
Vendor name			
Term of agreement (mo/da/yr - mo/da/yr)			
Plant name			
Total cost of coal delivered			
Total units delivered - 2,000 lb. tons			
Avg. Btu's per lb. of coal delivered			
Avg. percent moisture of coal delivered	%		
Avg. percent sulfur of coal delivered	%		
Avg. percent ash of coal delivered	%		
		(ff)	(gg)
Vendor name			
Term of agreement (mo/da/yr - mo/da/yr)			
Plant name			
Total cost of coal delivered			
Total units delivered - 2,000 lb. tons			
Avg. Btu's per lb. of coal delivered			
Avg. percent moisture of coal delivered	%		
Avg. percent sulfur of coal delivered	%		
Avg. percent ash of coal delivered	%		

COAL CONTRACT INFORMATION-SPECIFICATION AND COSTS (continued)

(d)	(e)	(f)	(g)
VENDOR C	VENDOR D	VENDOR E	VENDOR F
1/1/04-12/31/05	1/1/03-12/31/04	1/1/04-12/31/04	1/1/99-12/31/05
OAK CREEK POWER PLANT	OAK CREEK POWER PLANT	PORT WASHINGTON POWER PLANT	PRESQUE ISLE POWER PLANT
$28,660,036	$40,641,323	$5,255,397	$23,372,792
1,470,180	1,993,025	77,176	559,496
8,892	8,782	12,712	12,143
26.81	27.42	6.54	8.18
0.20	0.22	1.41	0.45
4.36	4.83	9.15	8.19

(j)	(k)	(l)	(m)
VENDOR I	VENDOR J	VENDOR K	VENDOR L
1/1/04-12/31/04	1/1/04-12/31/04	1/1/04-12/31/08	1/1/04-12/31/08
PRESQUE ISLE POWER PLANT	PRESQUE ISLE POWER PLANT	PRESQUE ISLE POWER PLANT	PRESQUE ISLE POWER PLANT
$21,267,740	$2,012,552	$6,118,403	$9,732,805
320,813	16,391	300,259	458,514
12,486	13,569	9,354	8,844
7.33	4.97	25.32	26.10
0.94	0.92	0.34	0.24
9.74	5.90	4.06	5.53

(p)	(q)	(r)	(s)
VENDOR O	VENDOR P	VENDOR Q	VENDOR R
1/1/04-12/31/04	1/1/04-12/31/04	1/1/04-12/31/04	
VALLEY POWER PLANT	MILWAUKEE COUNTY POWER PLANT	MILWAUKEE COUNTY POWER PLANT	
$1,190,145	$2,089,710	$780,064	
20,719	39,801	13,530	
13,257	12,145	13,257	
4.55	8.19	4.55	
1.07	0.45	1.07	
7.35	8.18	7.35	

(v)	(w)	(x)	(y)
VENDOR U	VENDOR V		

(bb)	(cc)	(dd)	(ee)

(hh)	(ii)	(jj)	(kk)

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ELECTRIC DISTRIBUTION LINES

1. If a utility has available the number of poles, but not miles of pole line, it will be considered satisfactory to determine miles of pole line by multiplying number of poles by average length of span, indicating in a footnote the average span used.
2. Urban distribution lines and rural distribution lines are to be reported separately for Wisconsin and for outside the state.
3. Urban distribution lines are defined as lines inside corporate limits of incorporated places, lines in urban areas adjacent to such corporate limits, and lines in unincorporated communities with urban characteristics. All pole lines used for urban distribution, including joint distribution and transmission, other joint distribution lines, and joint use of foreign lines are to be reported

Particulars (a)	Miles of: Pole line (b)	U.G. conduit (subway) (d)	Buried cable
Lines in Wisconsin:			
Urban distribution lines--primary voltage	Split Not Available		
Urban distribution lines--secondary voltage			
Rural distribution lines--primary voltage			
Rural distribution lines--secondary voltage			
Total in Wisconsin	20,226	727	19,725
Lines outside the state:			
Urban distribution lines--primary voltage	Split Not Available		
Urban distribution lines--secondary voltage			
Rural distribution lines--primary voltage			
Rural distribution lines--secondary voltage			
Total outside the state	1,688	--	667
Total lines of utility	21,914	727	20,392

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NAMES OF CITIES, VILLAGES, AND TOWNS

NUMBER OF CUSTOMERS IN EACH SUPPLIED DIRECTLY WITH ELECTRICITY BY REPORTING UTILITY AT END OF YEAR
Report in alphabetical order first, cities, and second, incorporated villages. Next, report towns in alphabetical order under each county, also listed in alphabetical order. Show total for each group and for total company.

(CLASS A & B)

Location (a)	Customers end of year (b)	Location (a)	Customers end of year (b)
CITIES:		VILLAGES:	
Appleton (Outag.)	26,743	Adell	299
Appleton (Calumet)	4,419	Bayside (Milw.)	1,976
Appleton (Winnebago)	672	Bayside (Ozau.)	48
Brookfield	17,611	Bear Creek	214
Burlington	5,015	Belgium	865
Cedarburg	12	Big Bend	610
Clintonville	1	Black Creek	587
Cudahy	9,194	Bonduel	752
Delafield	3,611	Brown Deer	5,977
Elkhorn	10	Brownsville	288
Fort Atkinson	5,856	Butler	1,284
Franklin	14,025	Campbellsport	909
Gillett	761	Cascade	337
Glendale	7,200	Cecil	349
Greenfield	18,312	Cedar Grove	894
Hartford	84	Chenequa	377
Kenosha	41,208	Cleveland	696
Menasha	403	Clyman	211
Mequon	10,261	Combined Locks	468
Milwaukee (Milw.)	259,191	Deerfield	20
Milwaukee (Wash.)	--	Dousman	939
Muskego	9,663	Eagle	741
Neenah	11,995	East Troy	2,009
New Berlin	18,014	Eden	328
New London		Elkhart Lake	967
Niagara	894	Elm Grove	2,881
Oak Creek	15,317	Elmwood Park	212
Oconomowoc	15	Fox Point	3,161
Oconto Falls	3	Fredonia	991
Pewaukee	7,100	Fremont	509
Port Washington	5,318	Germantown	9,080
Racine	36,368	Glenbeulah	217
St. Francis	4,672	Grafton	5,633
Seymour	1,639	Greendale	6,674
Shawano	2	Hales Corners	4,005
South Milwaukee	9,924	Hartland	4,247
Watertown (Dodge)	3,682	Hilbert	574
Watertown (Jeff.)	6,509	Hortonville	1,260
Waukesha	31,832	Iron Ridge	455
Wauwatosa	22,355	Jackson	2,787
West Allis	31,075	Johnson Creek	1,211
West Bend	14,366	Kewaskum	1,689
Weyauwega	953	Kimberly	3,084
Whitewater (Jeff.)	534	Lac La Belle	46
Whitewater (Walw.)	4,537	Lannon	599
		Little Chute	160
TOTAL - CITIES	661,356		

NAMES OF CITIES, VILLAGES, AND TOWNS

NUMBER OF CUSTOMERS IN EACH SUPPLIED DIRECTLY WITH ELECTRICITY BY REPORTING UTILITY AT END OF YEAR
Report in alphabetical order first, cities, and second, incorporated villages. Next, report towns in alphabetical order under each county, also listed in alphabetical order. Show total for each group and for total company.

(CLASS A & B)

Location (a)	Customers end of year (b)	Location (a)	Customers end of year (b)
VILLAGES (Continued):		TOWNS:	
Lomira	1,208	Brown County:	
Lowell	185	Holland	222
Marshall	1,551	Pittsfield	38
Menomonee Falls	16,332	Total - Brown County	260
Merton	856		
Mount Calvary	286	Calumet County:	
Mount Pleasant (Racn)	12,124	Brillion	
Mukwonago	3,147	Chilton	17
Nashotah	593	Harrison	3,648
Neosho	301	New Holstein	182
Newburg (Ozau.)	70	Rantoul	4
Newburg (Wash.)	465	Stockbridge	16
Nichols	150	Woodville	406
North Bay	101	Total - Calumet County	4,273
North Prairie	841		
Oconomowoc Lake	215	Dane County:	
Oostburg	1,200	Cottage Grove	11
Paddock Lake	1,442	Deerfield	560
Palmyra	891	Medina	631
Pewaukee	4,525	Sun Prairie	12
Pleasant Prairie	8,082	York	23
Pulaski	1,411	Total - Dane County	1,237
Random Lake	840		
Reeseville	400	Dodge County:	
River Hills	730	Ashippun	1,198
Rochester	473	Clyman	382
St. Cloud	249	Elba	163
Saukville	1,999	Emmett	654
Sherwood	1,005	Herman	486
Shiocton	503	Hubbard	248
Shorewood	6,838	Hustisford	109
Silver Lake	1,156	Lebanon	867
Slinger	334	Leroy	99
Sturtevant	2,264	Lomira	573
Sullivan	394	Lowell	679
Sussex	4,457	Oak Grove	4
Theresa	613	Portland	475
Thiensville	1,889	Rubicon	971
Union Grove	2,108	Shields	341
Waldo	237	Theresa	408
Wales	1,085	Total - Dodge County	7,657
Waterford	2,298		
West Milwaukee	2,352		
Whitefish Bay	5,876		
Wind Point	813		
TOTAL - VILLAGES	166,509		

(Continued on Page E-67.1)

NAMES OF CITIES, VILLAGES, AND TOWNS

NUMBER OF CUSTOMERS IN EACH SUPPLIED DIRECTLY WITH ELECTRICITY BY REPORTING UTILITY AT END OF YEAR
Report in alphabetical order first, cities, and second, incorporated villages. Next, report towns in alphabetical order under each county, also listed in alphabetical order. Show total for each group and for total company.

(CLASS A & B)

Location (a)	Customers end of year (b)	Location (a)	Customers end of year (b)
TOWNS (Continued):		Kenosha County:	
Florence County:		Brighton	798
Aurora	631	Bristol	2,590
Commonwealth	246	Paris	847
Fence	21	Randall	355
Florence	1,102	Salem	5,654
Homestead	320	Somers	4,369
Long Lake	333	Wheatland	1,483
Tipler	301	Total - Kenosha County	16,096
Total - Florence County	2,954		
		Manitowoc County:	
Fond du Lac County:		Centerville	185
Ashford	841	Meeme	156
Auburn	1,083	Schleswig	224
Byron	528	Total - Manitowoc County	565
Calumet	406		
Eden	569	Marinette County:	
Empire	4	Amberg	
Forest	8	Niagara	517
Marshfield	528	Pembine	3
Osceola	37	Total - Marinette County	520
Taycheedah	156		
Total - Fond du Lac County	4,160	Milwaukee County:	
		None	
Forest County:			
Alvin	277	Oconto County:	
Caswell	10	Chase	25
Hiles	67	Gillett	214
Popple River	100	Maple Valley	13
Ross	177	Underhill	119
Total - Forest County	631	Total - Oconto County	371
Jefferson County:			
Aztalan	528		
Coldspring	374		
Concord	1,056		
Farmington	745		
Hebron	561		
Ixonia	1,717		
Jefferson	937		
Koshkonong	2,354		
Lake Mills	321		
Milford	1,026		
Oakland	429		
Palmyra	796		
Sullivan	1,394		
Sumner	288		
Waterloo	418		
Watertown	1,014		
Total - Jefferson County	13,958		

(Continued on Page E-67.2)

NAMES OF CITIES, VILLAGES, AND TOWNS

NUMBER OF CUSTOMERS IN EACH SUPPLIED DIRECTLY WITH ELECTRICITY BY REPORTING UTILITY AT END OF YEAR
Report in alphabetical order first, cities, and second, incorporated villages. Next, report towns in alphabetical order under each county, also listed in alphabetical order. Show total for each group and for total company.

(CLASS A & B)

Location (a)	Customers end of year (b)	Location (a)	Customers end of year (b)
TOWNS (Continued):		Rock County:	
		Johnstown	154
Outagamie County:		Lima	602
Black Creek	634	Milton	109
Bovina	518	Total - Rock County	865
Buchanan	2,020		
Center	1,486	Shawano County	
Cicero	486	Angelica	753
Dale	1,109	Belle Plaine	31
Deer Creek	303	Green Valley	408
Ellington	1,138	Hartland	365
Freedom	2,371	Lessor	499
Grand Chute	11,166	Maple Grove	456
Greenville	3,578	Navarino	248
Hortonia	454	Washington	1,365
Kaukauna		Waukechon	435
Liberty	385	Wescott	1,785
Little Chute		Total - Shawano County	6,345
Main	427		
Maple Creek	300	Sheboygan County:	
Oneida	1,542	Greenbush	587
Osborne	459	Herman	54
Seymour	554	Holland	1,312
Vandenbroek	390	Lima	1,126
Total - Outagamie County	29,320	Lyndon	781
		Mitchell	23
Ozaukee County:		Mosel	1
Belgium	850	Plymouth	497
Cedarburg	2,042	Rhine	1,161
Fredonia	1,039	Russell	204
Grafton	1,899	Scott	700
Port Washington	832	Sherman	736
Saukville	925	Wilson	77
Total - Ozaukee County	7,587	Total - Sheboygan County	7,259
Racine County:		Vilas County:	
Burlington	3,602	Conover	1,628
Caledonia	10,751	Land O'Lakes	1,349
Dover	1,744	Phelps	1,833
Mount Pleasant		Plum Lake	2
Norway	3,611	Washington	270
Raymond	1,811	Total - Vilas County	5,082
Rochester	1,120		
Waterford	2,991		
Yorkville	1,587		
Total - Racine County	27,217		

(Continued on Page E-67.3)

NAMES OF CITIES, VILLAGES, AND TOWNS

NUMBER OF CUSTOMERS IN EACH SUPPLIED DIRECTLY WITH ELECTRICITY BY REPORTING UTILITY AT END OF YEAR
Report in alphabetical order first, cities, and second, incorporated villages. Next, report towns in alphabetical order under each county, also listed in alphabetical order. Show total for each group and for total company.

(CLASS A & B)

Location (a)	Customers end of year (b)	Location (a)	Customers end of year (b)
TOWNS (Continued):		Waupaca County:	
		Bear Creek	376
Walworth County:		Caledonia	791
Delavan	238	Dayton	45
East Troy	2,310	Fremont	492
Geneva	270	Larrabee	54
LaFayette	1,005	Lebanon	736
LaGrange	2,010	Lind	882
Lyons	1,333	Little Wolf	49
Richmond	1,204	Matteson	177
Spring Prairie	1,058	Mukwa	1,308
Sugar Creek	1,995	Royalton	816
Troy	1,222	Union	9
Whitewater	1,055	Waupaca	62
Total - Walworth County	13,700	Weyauwega	412
		Total - Waupaca County	6,209
Washington County:		Waushara County:	
Addison	1,653	Bloomfield	584
Barton	1,261	Poysippi	31
Erin	1,671	Saxeville	121
Farmington	1,536	Total - Waushara County	736
Germantown	195		
Hartford	1,659		
Jackson	1,651	Winnebago County:	
Kewaskum	542	Clayton	113
Polk	1,957	Menasha	8,356
Richfield	4,774	Neenah	1,455
Trenton	2,012	Vinland	4
Wayne	873	Winchester	156
West Bend	2,355	Wolf River	1,130
Total - Washington County	22,139	Total - Winnebago County	11,214
Waukesha County:		TOTAL - TOWNS	226,375
Brookfield	3,424		
Delafield	3,264		
Eagle	1,586		
Genesee	3,104		
Lisbon	3,985		
Merton	3,709		
Mukwonago	3,101		
Oconomowoc	3,155		
Ottawa	1,756		
Summit	2,230		
Vernon	3,182		
Waukesha	3,524		
Total - Waukesha County	36,020		

(Continued on Page E-67.4)

NAMES OF CITIES, VILLAGES, AND TOWNS

NUMBER OF CUSTOMERS IN EACH SUPPLIED DIRECTLY WITH ELECTRICITY BY REPORTING UTILITY AT END OF YEAR
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(CLASS A & B)

Location (a)	Customers end of year (b)
WI BILLED CO-OPS	
City - Jefferson	
- Kiel	1
- Oconomowoc	1
- Oconto Falls	1
Badger Power	
Geneva	1
WPPI	1
WI POWER MARKETERS	
Alliant Services	1
Consolidated Water	1
Dairyland Power Corp	
Gen-Sys	1
Madison Gas & Electric Company	1
Manitowoc Public Utilities	1
WPPI	1
WPS	1
WPS Energy Service	1
TOTAL - SALES FOR RESALE (Wisconsin	13

Location (a)	Customers end of year (b)
SUMMARY:	

Wisconsin Customers:	
Cities	661,356
Villages	166,509
Towns	226,375
Other Utilities	13
Total - Wisconsin Customers	1,054,253
Total - Michigan Customers	27,132
Total - Minnesota Customers	6
Total - Illinois Customers	4
Total - Other Power Markete	14
TOTAL CUSTOMERS	1,081,409

Next Page is G-1

NAMES OF CITIES, VILLAGES AND TOWNS

NUMBER OF CUSTOMERS IN EACH SUPPLIED DIRECTLY WITH GAS BY REPORTING UTILITY AT END OF YEAR
Report in alphabetical order first, cities, and second, incorporated villages. Next, Report towns in alphabetical order under each county, also listed in alphabetical order. Show total for each group and for total company. (CLASS A&B)

Location (a)	Customers end of year (b)
CALUMET COUNTY	
Cities-Appleton	3,733
Menasha	550
Towns- Harrison	800
Calumet County Total	5,083
DANE COUNTY	
Towns-Deerfield	23
Dane County Total	23
DODGE COUNTY	
Cities-Watertown	2,828
Villages-Clyman	160
Hustisford	435
Lowell	140
Reeseville	297
Towns-Clyman	60
Emmet	253
Hubbard	261
Hustisford	264
Lebanon	
Lowell	62
Shields	42
Dodge County Total	4,802
IRON COUNTY	
Towns-Mercer	541
Iron County Total	541
JEFFERSON COUNTY	
Cities-Fort Atkinson	4,812
Jefferson	2,616
Lake Mills	2,049
Watertown	5,378
Whitewater	440
Villages-Johnson Creek	985
Palmyra	696
Sullivan	238
Towns- Aztalan	365
Cold Spring	138
Concord	430
Farmington	156
Hebron	155
Ixonia	943
Jefferson	547
Koshkonong	1,215
Lake Mills	629
Milford	60
Palmyra	362
Sullivan	514
Sumner	309
Watertown	440
Jefferson County Total	23,477
KENOSHA COUNTY	
Cities-Kenosha	33,525
Villages-Paddock Lake	1,269
Pleasant Prairie	7,246
Silver Lake	970
Twin Lakes	2,920
Towns- Brighton	361
Bristol	1,956
Paris	514
Randall	1,488
Salem	4,838
Somers	3,421
Wheatland	1,415
Kenosha County Total	59,923
MILWAUKEE COUNTY	
Cities-Cudahy	7,452
Franklin	11,728
Greenfield	10,114
Milwaukee	2,864
Oak Creek	11,700
St. Francis	1,957
South Milwaukee	7,716
Villages-Greendale	5,591
Hales Corners	2,784
Milwaukee County Total	61,906
OCONTO COUNTY	
Cities-Oconto Falls	0
Towns-Oconto Falls	0
Oconto County Total	0

NAMES OF CITIES, VILLAGES AND TOWNS

NUMBER OF CUSTOMERS IN EACH SUPPLIED DIRECTLY WITH GAS BY REPORTING UTILITY AT END OF YEAR
Report in alphabetical order first, cities, and second, incorporated villages. Next, Report towns in alphabetical order under each county, also listed in alphabetical order. Show total for each group and for total company. (CLASS A&B)

Location (a)	Customers end of year (b)
OUTAGAMIE COUNTY	
Cities-Appleton	21,218
Villages-Black Creek	0
Little Chute	60
Towns- Black Creek	6
Buchanan	13
Center	750
Ellington	65
Freedom	318
Grand Chute	7,016
Greenville	2,814
Oneida	
Outagamie County Total	32,260
RACINE COUNTY	
Cities-Burlington	3,765
Racine	31,028
Villages-Elmwood Park	194
Mount Pleasant	9,135
North Bay	94
Rochester	386
Sturtevant	1,831
Union Grove	1,547
Waterford	1,924
Wind Point	773
Towns- Burlington	2,683
Caledonia	8,920
Dover	1,282
Norway	2,750
Raymond	1,019
Rochester	858
Waterford	2,211
Yorkville	1,058
Racine County Total	71,458
ROCK COUNTY	
Villages-Clinton	821
Towns- Bradford	95
Clinton	133
Janesville	1
Johnstown	49
Lima	201
Milton	5
Rock County Total	1,305

Location (a)	Customers end of year (b)
VILAS COUNTY	
Towns-Boulder Junction	607
Conover	578
Land O Lakes	516
Manitowish Waters	478
Phelps	585
Plum Lake	257
Presque Isle	268
St Germain	455
Winchester	172
Vilas County Total	3,916
WALWORTH COUNTY	
Cities-Delavan	2,979
Elkhorn	3,611
Lake Geneva	3,352
Whitewater	2,880
Villages-East Troy	1,584
Darien	606
Fontana	2,149
Genoa City	1,074
Sharon	505
Walworth	1,062
Williams Bay	1,929
Towns- Bloomfield	2,596
Darien	501
Delavan	3,750
East Troy	1,594
Geneva	2,819
La Fayette	582
La Grange	1,473
Linn	2,080
Lyons	1,391
Richmond	720
Sharon	84
Spring Prairie	629
Sugar Creek	1,320
Troy	560
Walworth	494
Whitewater	773
Walworth County Total	43,097
WAUKESHA COUNTY	
Cities-Brookfield	7,467
Delafield	2,595
Muskego	7,765
New Berlin	14,826
Oconomowoc	5,456
Pewaukee	5,947

NAMES OF CITIES, VILLAGES AND TOWNS

NUMBER OF CUSTOMERS IN EACH SUPPLIED DIRECTLY WITH GAS BY REPORTING UTILITY AT END OF YEAR
Report in alphabetical order first, cities, and second, incorporated villages. Next, Report towns in alphabetical order under each county, also listed in alphabetical order. Show total for each group and for total company. (CLASS A&B)

Location (a)	Customers end of year (b)	Location (a)	Customers end of year (b)
Waukesha	23,900		
Villages-Big Bend	503		
Chenequa	259		
Dousman	667		
Eagle	652		
Hartland	3,423		
Lac La Belle	146		
Menomonee Falls	0		
Merton	751		
Mukwonago	2,333		
Nashotah	531		
North Prairie	711		
Oconomowoc Lake	292		
Pewaukee	2,967		
Wales	901		
Towns- Brookfield	2,962		
Delafield	2,696		
Eagle	947		
Genesee	2,305		
Merton	2,909		
Mukwonago	2,397		
Oconomowoc	3,202		
Ottawa	1,026		
Summit	1,684		
Vernon	2,476		
Waukesha	2,890		
Waukesha County Total	107,586		
WINNEBAGO COUNTY			
Cities-Appleton	248		
Menasha	5,316		
Neenah	9,231		
Towns- Clayton	333		
Menasha	6,122		
Neenah	1,181		
Vinland	20		
Wolf River	0		
Winnebago County Total	22,451		
COMBINED TOTAL	437,828		

GAS OPERATING EXPENSES

Particulars (a)	Wisconsin Jurisdictional Operations (b)	Other Jurisdictional Operations (c)	Total Operations (d)
OPERATING EXPENSES			
Manufactured gas production expenses (700-742)	471,875		471,875
Purchased gas expenses (804-813)	376,895,466		376,895,466
Total production expenses	$377,367,341	$ --	$377,367,341
Storage expenses (840-848.3)	534,628		534,628
Transmission expenses (850-867)	29,252		29,252
Distribution expenses (870-894)	22,008,502		22,008,502
Customer accounts expenses (901-905)	12,251,031		12,251,031
Customer service expenses (907-910)	10,254,318		10,254,318
Sales promotion expenses (911-916)	57,693		57,693
Administrative and general expenses (920-935)	23,896,607		23,896,607
Total operation and maintenance	$446,399,372	$ --	$446,399,372
Depreciation expense (403)	31,572,964		31,572,964
Amortization limited-term utility investment (404)	4,500,517		4,500,517
Amortization of other utility plant (405)	--		--
Amortization utility plant acquisition adjustment (406)	--		--
Amortization of property losses (407.1)	--		--
Amortizaton of conversion expenses (407.2)	--		--
Taxes other than income taxes (408.1)	8,125,398		8,125,398
Income taxes (409.1)	(1,013,180)		(1,013,180)
Deferred income taxes for utility operations (410.1 & 411.1)	10,712,277		10,712,277
Investment tax credit adjustment (411.4)	(364,176)		(364,176)
Total operating expenses	$499,933,172	$ --	$499,933,172

OPERATING REVENUES FROM NATURAL GAS UTILITY

1. Report data by rate schedule (including unbilled revenues and therms), classified between space heating and non-space heating customers. Customer counts are based on the average number of meters in service - using 12 month end figures. Where meters are combined for billing purposes, each combined group of meters counts as one customer.
2. For industrial interruptible sales, report data by priority of interruption.
3. Report all data for transportation customers even if they are already included in Accounts 480-484. Classify these by rate schedule in the same detail as reported in Accounts 480-484.
4. For the remaining other operating revenues, report details of major items and then group the remaining items in each account. Report the name of lessee and description of property for major items of rent revenue.

Rate Schedule (a)		Wisconsin Geographical Operations Revenues (b)	Therms (c)	Average Customers (d)
Sales of Gas Revenues				
Residential (480)				
Non-space heating	Rg-1	2,608,309	2,288,903	8,406
Space heating	Rg-1	327,840,586	339,991,358	388,579
Total Account 480		330,448,895	342,280,261	396,985
Commercial and Industrial (481)				
Comm - Non-space htg - Class 1	Cg-1	1,343,513	1,433,668	1,118
Comm - Non-space htg - Class 2	Cg-2	803,815	975,557	90
Comm - Non-space htg - Class 3	Cg-3	828,318	1,052,828	23
Comm - Non-space htg - Class 4	Cg-4	87,225	38,464	1
Comm/Ind-Seasonal - Class 1	Sg-1	213,607	251,436	65
Comm/Ind -Seasonal - Class 2	Sg-2	512,594	635,490	44
Comm/Ind-Seasonal - Class 3	Sg-3	627,391	807,405	21
Comm/Ind -Seasonal - Class 4	Sg-4	128,156	174,926	1
Comm - Space htg - Class 1	Cg-1	46,012,229	49,203,521	26,725
Comm - Space htg - Class 2	Cg-2	44,152,323	52,369,290	4,586
Comm - Space htg - Class 3	Cg-3	40,516,009	49,901,229	1,238
Comm - Space htg - Class 4	Cg-4	2,712,146	3,312,270	16
Ind - Non-space htg - Class 1	Cg-1	26,289	27,855	18
Ind - Non-space htg - Class 2	Cg-2	119,240	138,929	11
Ind - Non-space htg - Class 3	Cg-3	978,872	1,210,113	24
Ind - Non-space htg - Class 4	Cg-4	1,297,748	536,500	3
Ind - Non-space htg - Class 5	Cg-5	340,459		
Ind - Non-space htg - Class 6	Cg-6	538,992		
Ind - Non-space htg - Class 7	Cg-7	723,263	53,474	
Ind - Space htg - Class 1	Cg-1	1,056,572	1,178,023	314
Ind - Space htg - Class 2	Cg-2	4,663,626	5,487,653	420
Ind - Space htg - Class 3	Cg-3	16,854,784	20,947,153	409
Ind - Space htg - Class 4	Cg-4	9,104,926	10,661,912	47
Ind - Space htg - Class 5	Cg-5	183,664		
Comm - Non-sp htg-Interrup Class 4	Ig-4	193,973	282,245	1
Ind -Non-space htg- Int Class 4	Ig-4	598,298	891,694	4
Comm -Space htg- interrup Class 4	Ig-4	2,678,483	3,918,720	15
Ind - Space htg-Interrup Class 4	Ig-4	660,713	973,985	4
Total Account 481		177,957,228	206,464,340	35,198
Sales for Resale (483)		-	-	-
Interdepartmental Sales & Transport (484)				
Sales: Company use		230,455	338,337	-
Transport:				
Ind - Non-space htg - Class 4	Ct-4	-	-	-
Int - Pow Gen Class 1,3,5,7	Pt-1,3,5,7	61,508	358,782	1
Int - Pow Gen Class 2,4,6,8	Pt-2,4,6,8	1,054,826	14,181,539	4
Daily balancing charges		6,784		
Total Account 484		1,373,573	14,878,658	5
Total Sales of Gas		509,779,696	563,623,259	432,188

OPERATING REVENUES FROM NATURAL GAS UTILITY

1. Report data by rate schedule (including unbilled revenues and therms), classified between space heating and non-space heating customers. Customer counts are based on the average number of meters in service - using 12 month end figures. Where meters are combined for billing purposes, each combined group of meters counts as one customer.
2. For industrial interruptible sales, report data by priority of interruption.
3. Report all data for transportation customers even if they are already included in Accounts 480-484. Classify these by rate schedule in the same detail as reported in Accounts 480-484.
4. For the remaining other operating revenues, report details of major items and then group the remaining items in each account. Report the name of lessee and description of property for major items of rent revenue.

Rate Schedule (a)		Wisconsin Geographical Operations Revenues (b)	Therms (c)	Average Customers (d)
Other Operating Revenues				
Transportation (489)				
Comm - Non-space htg - Class 2	Ct-2	3,830	19,650	1
Comm - Non-space htg - Class 3	Ct-3	30,941	228,969	4
Comm - Non-space htg - Class 4	Ct-4	183,274	2,552,512	4
Comm - Space htg - Class 2	Ct-2	5,264	23,965	2
Comm - Space htg - Class 3	Ct-3	664,829	5,401,672	68
Comm - Space htg - Class 4	Ct-4	1,031,903	12,792,702	42
Ind - Non-space htg - Class 2	Ct-2	30,581	230,777	2
Ind - Non-space htg - Class 3	Ct-3	130,548	1,032,129	14
Ind - Non-space htg - Class 4	Ct-4	3,832,963	54,308,860	72
Ind - Non-space htg - Class 5	Ct-5	664,906	13,320,983	3
Ind - Non-space htg - Class 6	Ct-6	1,587,500	42,540,575	7
Ind - Non-space htg - Class 7	Ct-7	1,178,610	39,491,382	3
Ind - Space htg - Class 1	Ct-1	1,450	976	1
Ind - Space htg - Class 2	Ct-2	1,463	7,172	1
Ind - Space htg - Class 3	Ct-3	331,211	2,693,304	34
Ind - Space htg - Class 4	Ct-4	3,941,028	53,674,645	101
Ind - Space htg - Class 5	Ct-5	323,639	6,394,697	2
Other		170,935	36,730,687	3
Total Account 489		14,114,875	271,445,657	364
Total Throughput		523,894,571	835,068,916	432,552
Forfeited Discounts (487)		1,468,100		
Miscellaneous Service Revenues (488)				
Service connection/disconnection fees		61,573		
Nsf check return fees		23,211		
Constraint penalty		-		
Daily balancing charges		244,800		
Damage Claims		63,341		
Gas loss		116		
Miscellaneous		1,629		
		-		
Total Account 488		394,670		
Rent from Property (493)		-		
Other Gas Revenues (495)				
True-up adjustments		(2,285,063)		
Discount on Wisconsin sales and use tax collected		45,911		
Sale of Material from Stock		1,695		
Miscellaneous		11,388		
Total Account 495		(2,226,069)		
Penalty Revenues (497)		-		
Utility Incentive Revenues (498)		213,580		
Total Other Operating Revenues		13,965,156		
Total Wisconsin Operating Revenues		523,744,852	835,068,916	432,552

OPERATING REVENUES FROM NATURAL GAS UTILTIY (Continued)

Rate schedule (a)	Out-of-State Geographical Operations		
	Revenues (b)	Therms (c)	Customers (d)
	None	None	None
TOTAL OUT-OF-STATE	-	-	-
TOTAL UTILITY	523,744,852	835,068,916	432,552

GAS OPERATION AND MAINTENANCE EXPENSES

Particulars (a)	Total Amount (b)	Labor Expense (c)	Other Expense (d)
MANUFACTURED GAS PRODUCTION EXPENSES (List applicable prescribed accounts)			
Liquified Petroleum Gas Expense (717)	$1,056	$ --	$1,056
Liquified Petroleum (728)	499	-	499
Miscellaneous Production Expense (735)	470,320	649	470,969
Maintenance of Structures and Improvements (741)	-	-	-
Maintenance of Production Expense (742)	-	-	-
Total manufactured gas production expenses	$471,875	$649	$472,524

GAS OPERATION AND MAINTENANCE EXPENSES (Continued)

Particulars (a)	Total Amount (b)	Labor Expense (c)	Other Expense (d)
PURCHASED GAS EXPENSES			
Natural gas city gate purchases (804)	$377,511,322	$478,228	$377,033,094
Other gas purchases (805)	--	--	--
Purchased gas expenses (807)	(490,462)	--	(490,462)
Gas withdrawn from stor.--Debit (808.1)	150,394	--	150,394
Gas delivered to stor.--Credit (808.2)	(275,788)	--	(275,788)
Gas used for other ut. op.--Cr. (812)	--	--	--
Other gas supply expenses (813)	--	--	--
Total purchased gas expenses	$376,895,466	$478,228	$376,417,238
STORAGE EXPENSES			
Operation supervision and eng. (840)	$60,688	$59,686	$1,002
Operation labor and expenses (841)	150,964	82,928	68,036
Rents (842)	--	--	--
Fuel (842.1)	9,133	--	9,133
Power (842.2)	70,575	5	70,570
Gas losses (842.3)	--	--	--
Maint. supervision and eng. (843.1)	44,740	44,740	--
Maint. of struct. & improv. (843.2)	76,200	67,586	8,614
Maintenance of gas holders (843.3)	10,301	8,364	1,937
Maint. of purification equip. (843.4)	3,872	3,801	71
Maint. of liquefication equip. (843.5)	50,877	10,369	40,508
Maint. of vapor. equip. & other (843.6-843.9)	57,278	14,387	42,891
Total storage expenses	$534,628	$291,866	$242,762
TRANSMISSION EXPENSES			
Operation supervision and eng. (850)	-		--
Sys. control & load dispatching (851)	-		--
Communications system expenses (852)	-		--
Compressor stat. labor & expen. (853)	-		--
Gas for compressor station fuel (854)	-		--
Other fuel & power for com. sta. (855)	-		--
Mains expenses (856)	$ 28,732	$ 17,485	$ 11,247
Measuring & reg. stat. expenses (857)	-	-	--
Trans. & comp. of gas by others (858)	-	-	--
Other expenses (859)	-	-	--
Rents (860)	-	-	--
Maint. supervision & engineer. (861)	-	-	--
Maint. of struct. & improv. (862)	-	-	--
Maintenance of mains (863)	94	20	74
Maint. of compr. stat. equip. (864)	-	-	--
Maint. of meas. & reg. st. eq. (865)	426	357	69
Maint. of communication equip. (866)	-	-	--
Maintenance of other equipment (867)	-	-	
Total transmission expenses	$29,252	$17,862	$11,390
DISTRIBUTION EXPENSES			
Operation supervision & engin. (870)	$1,117,623	$1,001,584	$116,039
Distribution load dispatching (871)	403,730	285,886	117,844
Compressor stat. labor & expen. (872)	--	--	--
Compressor station fuel & power (873)	--	--	--
Mains and services expenses (874)	4,957,631	2,187,263	2,770,368
Meas. & reg. stat. expen.--Gen. (875)	557,956	301,609	256,347
Meas. & reg. stat. expen.--Ind. (876)	--	--	--
Subtotal--dist. exp.--carried forward	$7,036,940	$3,776,342	$3,260,598

GAS OPERATION AND MAINTENANCE EXPENSES (Continued)

Particulars (a)	Total Amount (b)	Labor Expense (c)	Other Expense (d)
dist. exp. (Amount brought forward)	$7,036,940	$3,776,342	$3,724,591
Meas. & reg. sta. ex.-City gate (877)	$611,441	$97,448	$513,993
Meter & house regulator expenses (878)	2,121,657	2,157,898	(36,241)
Customer installations expenses (879)	1,825,556	1,657,054	168,502
Other expenses (880)	3,653,112	3,036,077	617,035
Rents (881)	--	--	--
Maint. supervision & eng. (885)	519,482	494,793	24,689
Maint. of struct. & improv. (886)	--	--	--
Maintenance of mains (887)	1,315,753	934,182	381,571
Maint. of compres. stat. equip. (888)	--	--	--
Maint. of meas. & reg. st. eq.-Gen. (889)	1,029,725	761,053	268,672
Maint. of meas. & reg. st. eq.-In. (890)	--	--	--
Maint. of meas. & reg. st. eq.-City (891)	76,306	52,738	23,568
Maintenance of services (892)	2,374,996	1,659,280	715,716
Maint. of meters and house reg. (893)	1,364,077	1,102,261	261,816
Maintenance of other equipment (894)	79,457	46,373	33,084
Total distribution expenses	$22,008,502	$15,775,499	$6,696,996
CUSTOMER ACCOUNTS EXPENSES			
Supervision (901)	$152,647	$78,062	$74,585
Meter reading expenses (902)	2,639,264	693,719	1,945,545
Customer records & collect. exp. (903)	6,799,021	3,303,529	3,495,492
Uncollectible accounts (904)	2,629,181	--	2,629,181
Miscell. customer accts. expen. (905)	30,918	--	30,918
Total customer accts. expenses	$12,251,031	$4,075,310	$8,175,721
CUSTOMER SERVICE EXPENSES			
Supervision (907)	$138,002	$118,870	$19,132
Customer assistance expenses (908)	9,778,218	3,746,149	6,032,069
Informational advertising expenses (909)	319,813	1,480	318,333
Miscell. customer accts. expen. (910)	18,285	-	18,285
Total customer service expenses	$10,254,318	$3,866,499	$6,387,819
SALES PROMOTION EXPENSES			
Supervision (911)	$ --	$ --	$ --
Demonstrating & selling expenses (912)	57,693	57,038	655
Advertising expenses (913)	-	-	-
Miscell. sales expenses (916)	-	-	-
Total sales promotion expenses	$57,693	$57,038	$655
ADMINISTRATIVE AND GENERAL EXPENSES			
Administrative and general salaries (920)	$9,938,500	$9,938,487	$13
Office supplies and expenses (921)	3,145,655	26,689	3,118,966
Admin. expenses transferred--cr. (922)	(9,873,165)	--	(9,873,165)
Outside services employed (923)	841,946	--	841,946
Property insurance (924)	115,134	--	115,134
Injuries and damages (925)	1,009,551	--	1,009,551
Employee pensions and benefits (926)	16,685,011	13,160	16,671,851
Regulatory commission expenses (928)	398,086	325,188	72,898
Duplicate charges--cr. (929)	--	--	--
Instit. or goodwill advert. (930.1)	9,165	338	8,827
Miscellaneous general expense (930.2)	925,406	11,520	913,886
Rents (931)	11,010	--	11,010
Maintenance of general plant (935)	690,308	236,919	453,389
Total administ. & gen. expenses	$23,896,607	$10,552,301	$13,344,306
Total gas operat. & maint. expenses	$446,399,372	$35,115,252	$411,749,411

DETAIL OF NATURAL GAS CITY GATE PURCHASES, ACCOUNT 804

Particulars (a)	Total Amount (b)	Labor Expense (c)	Other Expense (d)
PURCHASED GAS EXPENSES			
Wages and Salaries (804.11)	472,800	472,800	-
Supplies and Expenses (804.12)	26,350	5,428	20,922
Miscellaneous Purchased Gas Expenses (804.13)	468		468
Gas Contract Reservation Fees (804.21)	210,917		210,917
Gas Contract Commodity Costs (804.22)	146,299,490		146,299,490
Spot Gas Commodity Costs (804.23)	221,152,703		221,152,703
Other Gas Purchases (804.24)	10,014,389		10,014,389
Gas Surcharges (804.25)	-		-
Financial Instruments Expenses (804.26)	482,218		482,218
Gas Purchase Miscellaneous Expenses (804.27)	-		-
Purchased Gas Sold - Credit (804.32)	(35,538,014)		(35,538,014)
Gas Commodity Cost Transferred to Storage - Credit (804.33)	(125,297,883)		(125,297,883)
Gas Used in Utility Operations - Credit (804.34)	(652,863)		(652,863)
Gas Used for Transmission Pumping and Compression - Credit (804.3	(9,226,503)		(9,226,503)
Total Purchased Gas Expenses	207,944,072	478,228	207,465,844
TRANSMISSION EXPENSES			
Transmission Contract Reservation Fees (804.41)	34,366,056		34,366,056
Commodity Transmission Fees (804.42)	971,371		971,371
Gas Transmission Surcharges (804.43)	256,194		256,194
Gas Transmission Fuel Expenses (804.44)	9,231,063		9,231,063
No-notice Services Expenses (804.45)	3,204,317		3,204,317
Other Transmission Fees and Expenses (804.46)	-		-
Miscellaneous Transmission Expenses (804.48)	-		-
Penalties, Unauthorized Use and Overrun, Utility (804.49)	-		-
Penalties, Unauthorized Use and Overrun, End-user (804.51)	-		-
Transmission Services Sold - Credit (804.52)	(205,543)		(205,543)
Gas Transmission Expenses Transferred to Storage - Credit (804.53)	-		-
Gas Transmission Expenses Used in Utility Operations - Credit (804.54	-		-
Total Transmission Expenses	47,823,458	-	47,823,458
STORAGE EXPENSES			
Storage Reservation Fees (804.61)	14,585,366		14,585,366
Storage Gas Withdrawn from Storage - Debit (804.62)	107,158,426		107,158,426
Storage Penalties (804.63)	-		-
Storage Capacity Released or Sold (804.72)			-
Total Storage Expenses	121,743,792	-	121,743,792
Total Expenses - Account 804	377,511,322	478,228	377,033,094

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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/05	Dec. 31, 2004

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

1. Report below the original cost of electric plant in service according to the prescribed accounts.
2. In addition to Account 101, Gas Plant in Service (Classified), this page and the next include Account 102, Gas Plant Purchased or Sold; Account 103, Experimental Gas 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 which have not been classified to primary accounts at the end of the year, include in column (d) a tentative distribution of such retirements, on an estimated basis, appropriate contra entry to the account for accummulated depreciation provision. Include also in column (d) reversals of tentative distributions of prior year of unclassified retirements. Show in a footnote the account distributions of these tentative classfications in column (c) and (d), including the reversals of the prior years tentative account distributions of these amounts.

Line No.	Account (a)	Balance at Beginning of Year (b)	Additions (c)
1	1. INTANGIBLE PLANT		
2	(301) Organization	--	--
3	(302) Franchises and Consents	--	--
4	(303) Miscellaneous Intangible Plant	7,660,371	--
5	TOTAL Intangible Plant	$7,660,371	$ --
6	2. PRODUCTION PLANT		
7			
8	(304) Land and Land Rights	4,982	--
9	(305) Structures and Improvements	118,109	--
10	(319) Gas Mixing Equipment	460,414	--
11	(320) Other Production Equipment	609	--
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26	TOTAL Production and Gathering Plant	$584,114	$ --
27	PRODUCTION EXTRACTION PLANT		
28	(340) Land and Land Rights		
29	(341) Structures and Improvements		
30	(342) Extraction and Refining Equipment		
31	(343) Pipe Lines		
32	(344) Extracted Products Storage Equipment		
33	(345) Compressor Ewuipment		
34	(346) Gas Meas. and Reg. Equipment		
35	(347) Other Equipment		
36	TOTAL Products Extraction Plant	$ --	$ --
37	TOTAL Nat. Gas Production Plant	$584,114	$ --
38	Mfd. Gas Prod. Plant (Submit Suppl. Statement)	--	--
39	TOTAL Production Plant	$584,114	$ --

(Continued on Page 206 (G))

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

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

6. Show in column (f) reclassifications or transfers within utility plant accounts. Include also in column (f) the additions or reductions of primary account classifications arising from distribution of amounts initially recorded in Account 102. In showing the clearance of Account 102, include in column (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.
					1
--	--	--	--	(301)	2
--	--	--	--	(302)	3
7,352,789	--	--	307,582	(303)	4
$7,352,789	$ --	$ --	$307,582		5
					6
					7
--	--	--	4,982	(304)	8
--	--	--	118,109	(305)	9
--	--	--	460,414	(319)	10
--	--	--	609	(320)	11
					12
					13
					14
					15
					16
					17
					18
					19
					20
					21
					22
					23
					24
					25
$ --	$ --	$ --	$584,114		26
					27
				(340)	28
				(341)	29
				(342)	30
				(343)	31
				(344)	32
				(345)	33
				(346)	34
				(347)	35
$ --	$ --	$ --	$ --		36
$ --	$ --	$ --	$584,114		37
--	--	--	--		38
$ --	$ --	$ --	$584,114		39

(Continued on Page 207 (G))

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/05	Dec. 31, 2004

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

Line No.	Account (a)	Balance at Beginning of Year (b)	Additions (c)
40	3. NATURAL GAS STORAGE AND PROCESSING PLANT		
	UNDERGROUND STORAGE PLANT		
41	(350.1) Land and Land Rights		
42	(350.2) Rights of Way		
43	(351) Structures and Improvements		
44	(352) Wells		
45	(352.1) Storage Leaseholds and Rights		
46	(352.2) Reservoirs		
47	(352.3) Non-recoverable Natural Gas		
48	(353) Lines		
49	(354) Compressor Station Equipment		
50	(355) Measuring and Reg. Equipment		
51	(356) Purification Equipment		
52	(357) Other Equipment		
53	TOTAL Underground Storage Plant	$ --	$ --
54	OTHER STORAGE PLANT		
55	(360) Land and Land Rights	73,683	--
56	(361) Structures and Improvements	508,726	--
57	(362) Gas Holders	1,565,678	--
58	(363) Purification Equipment	--	--
59	(363.1) Liquification Equipment	1,170,723	--
60	(363.2) Vaporizing Equipment	3,873,603	--
61	(363.3) Compressor Equipment	482,824	--
62	(363.4) Meas. and Reg. Equipment	837,079	--
63	(363.5) Other Equipment	704,549	--
64	TOTAL Other Storage Plant	$9,216,865	$ --
65			
66			
67	BASE LOAD LIQUEFIED NATURAL GAS TERMINATING		
68	AND PROCESSING		
69			
70	(364.1) Land and Land Rights		
71	(364.2) Structures and Improvements		
72	(364.3) LNG Processing Terminal Equipment		
73	(364.4) LNG Transportation Equipment		
74	(364.5) Measuring and Regulating Equipment		
75	(364.6) Compressor Station Equipment		
74	(364.7) Communications Equipment		
75	(364.8) Other Equipment		
76	TOTAL Base Load Liquefied Natural Gas Terminating		
77	and Processing Plant	$ --	$ --
78	TOTAL Nat. Gas Storage and Proc. Plant	$9,216,865	$ --
79			
80			
81			
82	4. TRANSMISSION PLANT		
83			
84	(365.1) Land and Land Rights	--	--
85	(365.2) Rights-of-Way	--	--
86	(366) Structures and Improvements	83,311	--
87	(367) Mains	14,637	--
88	(368) Compressor Station Euipment	--	--
89	(369) Measuring and Reg. Sta. Equipment	345,172	2,160
90	(370) Communication Equipment	--	--
91	(371) Other Equipment		
92			
93	TOTAL Transmission Plant	$443,119	$2,160

(Continued on Page 208 (G))

Name of Respondent	This Report Is:	Date of Report	Year of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	(Mo, Da, Yr) 03/29/05	Dec. 31, 2004

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

Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)		Line No.
					40
				(350.1)	41
				(350.2)	42
				(351)	43
				(352)	44
				(352.1)	45
				(352.2)	46
				(352.3)	47
				(353)	48
				(354)	49
				(355)	50
				(356)	51
				(357)	52
$ --	$ --	$ --	$ --		53
					54
	--	--	73,683	(360)	55
	--	--	508,726	(361)	56
	--	--	1,565,678	(362)	57
	--	--	--	(363)	58
	(109,486)	--	1,061,237	(363.1)	59
	--	--	3,873,603	(363.2)	60
	--	--	482,824	(363.3)	61
	109,486	--	946,565	(363.4)	62
	--	--	704,549	(363.5)	63
$ --	$ --	$ --	$9,216,865		64
					65
					66
					67
					68
				(364.1)	69
				(364.2)	70
				(364.3)	71
				(364.4)	72
				(364.5)	73
				(364.6)	
				(364.7)	74
				(364.8)	75
					76
$ --	$ --	$ --	$ --		77
$ --	$ --	$ --	$9,216,865		78
					79
					80
					81
					82
					83
			--	(365.1)	84
			--	(365.2)	85
--			83,311	(366)	86
			14,637	(367)	87
--			--	(368)	88
--	--	126,607	473,939	(369)	89
--			--	(370)	90
			--	(371)	91
					92
$ --	$ --	$126,607	$571,886		93

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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/05	Dec. 31, 2004

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

Line No.	Account (a)	Balance at Beginning of Year (b)	Additions (c)
94	5. DISTRIBUTION PLANT		
95	(374) Land and Land Rights	187,702	44,667
96	(375) Structures and Improvements	2,415,953	275,900
97	(376) Mains	316,203,739	14,263,055
98	(377) Compressor Station Equipment	--	--
99	(378) Measuring and Reg. Equipment-General	8,128,812	294,897
100	(379) Measuring and Reg. Equipment-City Gate	6,028,670	(297,931)
101	(380) Services	171,386,671	9,202,345
102	(381) Meters	41,730,780	1,947,568
103	(382) Meter Installations	60,578,050	3,076,170
104	(383) House Regulators	8,791,481	265,611
105	(384) House Reg. Installations	--	--
106	(385) Industrial Meas. and Reg. Sta. Equipment	1,063,377	15,392
107	(386) Other Prop. on Customers' Premises	--	--
108	(387) Other Equipment	--	--
109	TOTAL Distribution Plant	$616,505,234	$29,187,674
110	6. GENERAL PLANT		
111	(389) Land and Land Rights	15,412	--
112	(390) Structures and Improvements	2,932,916	36,298
113	(391.1) Office Furniture and Equipment	2,639,657	6,231
114	(391.2) Computer Equipment	--	--
115	(392) Transportation Equipment	13,746,848	368,186
116	(393) Stores Equipment	--	--
117	(394) Tools, Shop, and Garage Equipment	--	--
118	(395) Laboratory Equipment	--	--
119	(396) Power Operated Equipment	2,613,978	85,356
120	(397) Communication Equipment	14,657,866	909,121
121	(398) Miscellaneous Equipment	--	--
122	Sub-total	$36,606,678	$1,405,192
123	(399) Other Tangible Property	--	--
124	TOTAL General Plant	$36,606,678	$1,405,192
125	TOTAL (Accounts 101 and 106)	$671,016,381	$30,595,026
126	(102) Gas Plant Purchased (See Instr. 8)	--	--
127	(102) (Less) Gas Plant Sold (See Instr. 8)	--	--
128	Experimental Gas Plant Unclassified	--	--
129	TOTAL Gas Plant in Service	$671,016,381	$30,595,026

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/05	Dec. 31, 2004

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

Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)		Line No.
					94
	--	--	232,369	(374)	95
--	--	--	2,691,853	(375)	96
1,091,768	--	3	329,475,029	(376)	97
--	--	--	--	(377)	98
105,742	--	--	8,317,967	(378)	99
13,824	--	(126,606)	5,590,309	(379)	100
896,259	--	(201,640)	179,491,117	(380)	101
671,819	--	0	43,006,529	(381)	102
16,298	--	201,637	63,839,559	(382)	103
2,751	--		9,044,341	(383)	104
--	--		--	(384)	105
--	--		1,078,769	(385)	106
	--			(386)	107
	--			(387)	108
$2,798,461	$ --	($126,606)	$642,767,841		109
					110
--	--	--	15,412	(389)	111
--	--	--	2,969,214	(390)	112
2,626,215	--	--	19,673	(391.1)	113
--	--	--	--	(391.2)	114
1,130,574	--	--	12,984,460	(392)	115
--	--	--	--	(393)	116
--	--	--	--	(394)	117
--	--	--	--	(395)	118
165,539	--	363	2,534,158	(396)	119
--	--	--	15,566,987	(397)	120
--	--	--	--	(398)	121
$3,922,328	$ --	$363	$34,089,905		122
--	--	--	--	(399)	123
$3,922,328	$ --	$363	$34,089,905		124
$14,073,578	$ --	$364	$687,538,193		125
--			$ --	(102)	126
--			$ --	(102)	127
--	--	--	--		128
$14,073,578	$ --	$364	$687,538,193		129

Next page is

Name of Respondent	This Report Is:	Date of Report	Year of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	(Mo, Da, Yr) 03/29/05	Dec. 31, 2004

Charges and Balances in Account 102 represent Sales and Purchases of Gas Plant.
Dates represent Date of Sale or Purchase.

	Balance BOY	Adjustments	Transfers	Balance EOY
NONE				
Total	-	-	-	-

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GAS STORED (ACCOUNTS 117, 164.1, 164.2, and 164.3)

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

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

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

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

5. Report pressure base of gas volumes as 14.73 psia at 60 Degrees F. (See Note 1)

Line No.	Description (a)	Noncurrent (Account 117) (b)	Current (Account 164.1) (c)	LNG (Account 164.2) (d)	LNG (Account 164.3) (e)	Total (f)
1	Balance at Beginning of Year		82,965,782	835,279		83,801,061
2	Gas Delivered to Storage		125,900,770	275,788		126,176,558
3	Gas Withdrawn from Storage (contra Account)		106,951,253	150,394		107,101,647
4	Other Debits or Credits (Net)		68,078			68,078
5	Balance at End of Year	--	101,983,376	960,673	--	102,944,049
6	Therms		172,042,920	2,484,910		174,527,830
7	Amount Per Therm		0.5928	0.3866		0.5898

8 State basis of segregation of inventory between current and noncurrent portions:

All gas inventory is current.

Note: Current year storage activity only is reflected on Page 220 and Page 220 Supplemental in order that rate/therm computations are accurate for 2004 experience. The accumulated change in the storage subaccounts for the year of 2003 has been transferred to the master inventory account (164.10).

DETAIL OF STORED GAS ACCOUNT (ACCOUNT 164.1)

The instructions for page 220 also apply to this schedule. Subaccounts shown below conform with the changes to the Uniform System of Accounts adopted by the Public Service Commission in docket 05-US-103, order issued December 17, 1997. Column (l) is the sum of the dollar amounts in the subaccounts and should agree with the amounts reported for Account 164.1 on page 220.

Line No.	Description (a)	Commodity Storage Fees Account 164.11 (b)	Commodity Injection Fees Account 164.12 (c)	Commodity Withdrawal Fees Account 164.13 (d)	Other Storage Fees Account 164.14 (e)	Stored Gas Withdrawn for Sale Account 164.16 (f)
1	Balance at Beginning of Year					
2	Gas Delivered to Storage		290,162			–
3	Gas Withdrawn from Storage					(52,840)
4	Other Debits or Credits (Net)				68,078	
5	Balance at End of Year	–	290,162	–	68,078	(52,840)
6	Therms					(101,310)
7	Amount Per Therm					0.5216

Line No.	Description (g)	Gas Commodity Costs Transferred to Storage - Debit Account 164.33 (h)	Gas Transmission Expense Transferred to Storage - Debit Account 164.53 (i)	Stored Gas Withdrawn for System Use Account 164.62 (j)	Stored Gas Forfeited Account 164.63 (k)	Total Account 164.1 (l)
8	Balance at Beginning of Year					82,965,782
9	Gas Delivered to Storage	125,610,608			–	125,900,770
10	Gas Withdrawn from Storage			(106,898,413)	–	(106,951,253)
11	Other Debits or Credits (Net)				–	68,078
12	Balance at End of Year	125,610,608	–	(106,898,413)	–	101,983,376
13	Therms	209,780,220		(199,079,140)		172,042,920
14	Amount Per Therm	0.5988	–	0.5370		0.5928
15						

ACCUM. PROVISION FOR DEPREC. OF GAS PLANT IN SERVICE (108)

Primary plant accounts (a)	Balance first of year (b)	S.L. Dpr. rate % used (c)	Accruals during year: Straight line amount (d)	Accruals during year: CIAOC Amortization (e)	Book cost of plant retired (f)
PRODUCTION AND STORAGE ACCOUNTS					
Structures and Improvements (305)	$94,495	3.85	$2,347		
Boiler Plant Equipment (306)	--				
Petroleum Gas Equipment (319)	344,642	3.39	15,608		
Other Production Equipment (320)	601	3.33			
STORAGE PLANT					
Structures and Improvements (361)	$510,894	3.75	$19,077		
Gas Holders (362)	1,533,672	2.67	41,804		
Purification Equipment (363)					
Liquefaction Equipment (363.1)	945,788	3.29	34,915		
Vaporizing Equipment (363.2)	3,651,962	3.29	127,442		
Compressor Equipment (363.3)	455,060	3.29	15,885		
Meas. & Reg. Equipment (363.4)	644,846	3.29	31,142		
Other Equipment (363.5)	664,179	3.29	23,180		
	0				
TRANSMISSION PLANT	0				
Structures and improvements (366)	841		2,524		
Mains (367)	572	3.13	458		
Compressor station equipment (368)	0				
Measur. & reg. station equip. (369)	4,446		19,494		
Communication equipment (370)	0				
Other equipment (371)	0				
	0				
DISTRIBUTION PLANT	0				
Structures & improvements (375)	$870,062	3.03	$73,563		
Mains (376)	154,386,908	3.13	10,054,676		1,091,769
Compressor station equip. (377)	--				
Meas.& reg. st. eq.-General (378)	3,340,068	3.03	247,738		105,742
Meas.& reg. st. eq.-City gate (379)	2,756,679	4.21	244,249		13,824
Services (380)	128,587,848	6.06	10,587,491		896,259
Meters (381)	20,175,570	3.17	1,342,882		671,819
Meter installations (382)	25,764,429	3.64	2,255,760		16,298
House regulators (383)	5,043,646	3.30	293,988		2,751
House reg. installations (384)	--				
Ind. meas. & reg. sta. equip. (385)	97,435	3.17	33,872		
Other prop. on cust. premises (386)	--				
Other equipment (387)	--				
	0				
GENERAL PLANT	0				
Structures & improvements (390)	$1,187,761	var	$92,730		
Office furniture & equip. (391.1)	2,555,008	6.67	77,420		2,626,215
Computer equipment - PC (391.3)	--				
Computer equipment - Network Servers (391.4)	--				
Transportation equipment (392)	6,318,165	var	1,262,754		1,130,574
Stores equipment (393)	--				
Tools, shop & garage equip. (394)	--				
Laboratory equipment (395)	--				
Power operated equipment (396)	1,194,759	var	186,355		165,539
Communication equipment (397)	(349,077)	10.00	1,514,232		
Miscellaneous equipment(398)	--				
Other tangible property (399)	--				
Total	$360,781,258		$28,601,585	$ --	$6,720,789

ACCUM. PROVISION FOR DEPREC. OF GAS PLANT IN SERVICE (Continued)

Cost of removal (g)	Salvage (h)	Other additions (deductions) (i)	Balance end of year (j)	(k)	(l)
				Total deprec. expense	
				(cols. (d) and (e))	$28,601,585
$150			$96,692		
			--	Less amounts charged to	
(363)	51,000		411,613	clearing accounts	1,449,108
(8)			609		
				Plus allocation of depr.	
			$525,971	on common plant	4,420,487
			1,575,475		
			980,702	Total gas depr. expense	31,572,964
			3,779,403		
			470,945	Total balance (col (j))	382,557,846
			675,988		
			687,359	Plus alloc. of reserve	
			--	on common plant	21,850,839
			--		
			3,366	Total deprec. reserve	
			1,030	for gas utility	$404,408,685
			--		
		78,734	102,673	Explanation of items in col. (i)	
			--		
			--	Some adjustments to Plant Account 396	
			--	involve transfers to Common and Electric	
			--	Property.	
$19,612			924,013		
198,687		734	163,151,862	All other adjustments are property transfers	
			--	between accounts.	
37,638		(4,976)	3,439,450		
		(46,354)	2,940,751		
264,037		(2,645)	138,012,398		
	9,300		20,855,933		
186,951		1,460	27,818,401		
		(26,953)	5,307,930		
			--		
			131,306		
			--		
			--		
			--		
			--		
$2,403			1,278,088		
			6,214		
			--		
			--		
23,831	519,586		6,946,099		
			--		
			--		
			--		
1,329	50,117	56	1,264,420		
			1,165,155		
			--		
			--		
$734,268	$630,004	$56	$382,557,846		

GAS PRODUCTION STATISTICS (Accounts 700-742)

Location of plant (a)	Type of plant (b)	Maximum daily capacity Therms (c)	Therms produced during year (d)	Total investment end of year (e)	Total production expense for year (f)
Lake Geneva	Propane Air	20,000	0	75,200	442,356
TOTAL		20,000	--	75,200	442,356

GAS HOLDERS

	Telescopic & piston holders		Pressure holders			
Location (a)	Number (b)	Capacity Therms (c)	Number (d)	Capacity at atmospheric pressure (e)	Design pressure (f)	Operated pressure (g)

LIQUID PETROLEUM GAS STORAGE

Report hereunder number of liquid petroleum gas storage tanks and total capacity in gallons by location.

Location	Number of Tanks*	Total Capacity
Lake Geneva	4	120,000

*Each tank has 30,000 gallons water capacity.

LIQUIEFIED NATURAL GAS STORED (Acct.164.2 - 164.3)

Particulars (a)	Amount $ (b)	Amount Therms (c)
Balance, beginning of year	835,279	2,486,250
Gas delivered to storage (credit account 808.2)	275,788	428,970
Gas withdrawn from storage (debit account 808.1)	150,394	430,310
Other transactions or adjustments (explain):		
Balance, end of year	960,673	2,484,910

LIQUEFIED NATURAL GAS STORAGE STATISTICS

Location of storage (a)	Total storage capacity therms (b) *	Maximum daily capacity therms (c)	Total investment end of year (d)	Maximum day's withdrawal (e)	Date of maximum day's withdrawal mo/da/yr (f)
Oak Creek	2,550,000	700,000	$517,021	4,376	7/29/2004

* Storage capacity

250,000 Mcf's
10.2 Avg BTU Content of LNG in Storage
2,550,000

SUMMARY OF GAS ACCOUNT

Report below the specified information for each operating area constituting a separate gas system.

Particulars (a)	Total all systems therms (b)	System therms (c)	System therms (d)
System Name			
Gas produced (gross):			
Propane - air			
Other gas			
Total gas produced	0		
Gas purchased:			
Natural	567,815,480		
Other gas	1,340		
Total gas purchased	567,816,820		
Add: Gas withdrawn from storage	197,073,530		
Less: Gas delivered to storage	212,289,790		
Total (lines 14 + 18 + 19 - 20)	552,600,560		
Transport gas received	280,324,115		
Total gas del. to mains (lines 21 + 22)	832,924,675		
Gas sold (incl. interdepartmental)	549,082,938		
Gas used by utility	1,031,635		
Transport gas delivered	285,985,978		
Total (lines 24 + 25 + 26)	836,100,551		
Gas unaccounted for (lines 23 - 27)	(3,175,876)		

SUMMARY OF SYSTEM LOAD STATISTICS

Report below the data specified for each operating area constituting a separate gas system.

Particulars (a)	Total all systems therms (b)	System therms (c)	System therms (d)
System Name			
Maximum send-out in any one day	6,829,326		
Date of such maximum	01/29/04		
Maximum daily capacity:			
Total manufactured-gas production capacity	14,000		
Liquefied natural gas storage capacity	700,000		
Maximum daily purchase capacity	6,087,000		
Total maximum daily capacity: production liquefied natural gas storage, and purchases	6,801,000		
Monthly send-out: January	149,519,242		
February	115,155,791		
March	95,164,035		
April	61,327,330		
May	44,404,164		
June	34,035,901		
July	30,727,753		
August	30,575,404		
September	32,179,522		
October	49,049,154		
November	72,470,707		
December	118,315,672		
Total send-out	832,924,675		

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PURCHASED GAS

Report below the specified information for each point of metering.

Particulars (a)	ANR (b)	NGPL (c)	NN (d)
Name of vendor: Various			
Points of metering: Conover, Duck Creek, Janesville, Kenosha, New Berlin, North Gate, Paris, Rochester, Sharon, South Gate, Southern Hwy 50, VA 20, Waukesha, Winchester			
Type of gas purchased:	Natural		
Therms of gas purchased per pipeline rate schedules: Includes Purchases, Accruals, and Net Storage	172,692,341		
Total cost of gas purchased:	$124,262,261		
Average cost per therm of gas purchased:	$0.7196		
Maximum therms purchased in any one day:	3,309,875		
Date of such maximum purchase:	1/29/2004		
Name of vendor: Various			
Points of metering: Stateline, Southern NGPL 1, Southern NGPL 2			
Type of gas purchased:		Natural	
Therms of gas purchased per pipeline rate schedules: Includes Purchases, Accruals, and Net Storage		200,962,319	
Total cost of gas purchased:		$134,942,545	
Average cost per therm of gas purchased:		$0.6715	
Maximum therms purchased in any one day:		1,109,551	
Date of such maximum purchase:		1/29/2004	
Name of vendor: Various			
Points of metering: Lima, LS Power, Mukwonago, South LaGrange (shared with Guardian)			
Type of gas purchased:			Natural
Therms of gas purchased per pipeline rate schedules: Includes Purchases, Accruals, and Net Storage			26,037,806
Total cost of gas purchased:			$16,137,503
Average cost per therm of gas purchased:			$0.6198
Maximum therms purchased in any one day:			390,823
Date of such maximum purchase:			1/29/2004

PURCHASED GAS

Report below the specified information for each point of metering.

Particulars (a)	Guardian (b)	(c)	(d)
Name of vendor: Various			
Points of metering: Mukwonago, Rockvale Rd, Walworth, South La Grange (shared with NNG)			
Type of gas purchased:	Natural		
Therms of gas purchased per pipeline rate schedules: Includes Purchases, Accruals, and Net Storage	152,906,754		
Total cost of gas purchased:	$102,322,258		
Average cost per therm of gas purchased:	$0.6692		
Maximum therms purchased in any one day:	2,019,077		
Date of such maximum purchase:	1/29/2004		
Name of vendor: Various			
Points of metering:			
Type of gas purchased:			
Therms of gas purchased per pipeline rate schedules:			
Total cost of gas purchased:			
Average cost per therm of gas purchased:			
Maximum therms purchased in any one day:			
Date of such maximum purchase:			
Name of vendor: Various			
Points of metering:			
Type of gas purchased:			
Therms of gas purchased per pipeline rate schedules:			
Total cost of gas purchased:			
Average cost per therm of gas purchased:			
Maximum therms purchased in any one day:			
Date of such maximum purchase:			

POINT OF METERING

Point of metering and delivery

Vendor	No.	Type of Gas Purchased	Therms of Gas Purchased Per Pipeline Rate Schedules	Total Cost of Gas
	1	Natural	19,638,790	11,037,701
	2	Natural	45,671,370	27,727,154
	3	Natural	15,379,460	8,435,293
	4	Natural	25,715,600	15,176,592
	5	Natural	16,860,300	10,678,854
	6	Natural	94,545,460	56,373,857
	7	Natural	1,432,200	918,375
	8	Natural	27,197,580	17,385,239
	9	Natural	5,865,770	3,566,566
	10	Natural	10,252,060	5,730,117
	11	Natural	12,917,570	7,395,727
	12	Natural	47,647,220	28,925,991
	13	Natural	13,867,690	9,471,996
	14	Natural	91,350,250	54,171,854
	15	Natural	40,320,570	23,492,134
	16	Natural	29,840,080	18,007,435
	17	Natural	9,093,430	5,345,397
	18	Natural	48,423,520	28,345,865
	19	Natural	12,093,420	7,175,678
	20	Natural	359,630	214,843
	21	Natural	2,810,230	1,491,386
	22	Natural	490	365
	23	Natural	259,950	150,243
	24	Natural	6,625,530	3,906,090
	25	Natural	7,478,330	4,105,409
	26	Natural	8,753,790	6,022,278
	27	Natural	4,599,850	3,529,930
	28	Natural	5,123,460	3,507,416
	29	Natural	16,810,530	10,490,118
Other Supplier Prior Period adjustment	30			(6,614)
Gas Inventory Reservation	31			98,286
Gas Inventory Reservation	32			48,052
Gas Inventory Reservation	33			16,277
Gas Inventory Reservation	34			48,303
Pipeline costs	35			24,759,401
Pipeline costs	36			16,571,378
Pipeline costs	37			897,173
Pipeline costs	38			11,578,397
Risk Management	39			431,335
Pipeline c/o	40		(107,860)	(52,271)
Undertake	41		8,865,250	5,006,522
Storage Injects	42		(212,289,790)	(125,610,608)
Storage Withdrawals	43		197,073,530	106,898,413
Off System Sales	44		(61,876,040)	(34,734,689)
Off System Sales Margin	45			(1,008,869)
Allocation of intercompany meters	46			(55,822)
	47			
	48			
	49			
	50			
	51			
	52			
	53			
	54			
	55			
	56			
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	59			
	60			
	61			
	62			
	63			
	64			
	65			
	66			
	67			
	68			
	69			
	70	Totals	552,599,220	377,664,567

POINT OF METERING

Point of metering and delivery

Average Cost Per Therm of Gas Purchased Per Pipeline Rate Schedule			Maximum Therms Purchased in Any One Month	Date of Such Maximum Purchase Da/Mo/Yr	Average Btu Content Per Cu. Ft. of Gas
Commodity	Demand	Transportation**			
56.20			6,764,130	January	
60.71			9,646,730	February	
54.85			3,498,290	May	
59.02			7,649,550	May	
63.34			5,805,470	November	
59.63			10,455,420	May	
64.12			1,432,200	June	
63.92			7,265,030	November	
60.80			1,751,820	May	
55.89			3,000,340	October	
57.25			2,458,900	January	
60.71			8,525,330	October	
68.30			6,940,600	December	
59.30			13,470,240	January	
58.26			8,547,540	April	
60.35			6,309,750	April	
58.78			3,184,670	January	
58.54			10,391,160	April	
59.34			4,390,150	June	
59.74			155,880	July	
53.07			1,031,940	September	
74.41			490	January	
57.80			231,570	January	
58.96			2,257,230	January/March	
54.90			1,930,960	September	
68.80			4,459,350	December	
76.74			3,099,900	December	
68.46			2,604,690	December	
62.40			5,874,960	June	

GAS MAINS CLASSIFIED BY TYPES AND SIZES

Classification (a)	Wisconsin No. of feet beg. of year (b)	Wisconsin No. of feet end of year (c)	Other No. of feet beg. of year (d)	Other No. of feet end of year (e)	Total No. of feet beg. of year (f)	Total No. of feet end of year (g)
Cast Iron:						
Inches						
Inches						
Inches						
Inches						
Inches						
Inches						
Inches						
Inches						
Total						
Steel:						
3/4 Inches	7,968	7,738			7,968	7,738
1 Inches	88,843	87,779			88,843	87,779
1 1/4 Inches	20,454	16,342			20,454	16,342
1 1/2 Inches	168	168			168	168
2 Inches	7,132,307	7,085,662			7,132,307	7,085,662
2 1/2 Inches	35	35			35	35
3 Inches	719,527	706,198			719,527	706,198
4 Inches	3,350,349	3,315,915			3,350,349	3,315,915
5 Inches	23,492	23,492			23,492	23,492
6 Inches	3,698,668	3,553,851			3,698,668	3,553,851
8 Inches	1,327,413	1,330,070	38,130	38,130	1,365,543	1,368,200
10 Inches	520,726	559,886			520,726	559,886
12 Inches	695,912	668,381			695,912	668,381
16 Inches	424,953	426,259			424,953	426,259
20 Inches	235,010	235,010			235,010	235,010
24 Inches	55,514	55,514			55,514	55,514
30 Inches	75,627	81,126			75,627	81,126
Total	18,375,966	18,153,426	38,130	38,130	18,415,096	18,191,556
Plastic:						
1/2 Inches	4,619	4,646			4,619	4,646
1 Inches	261,955	267,948			261,955	267,948
1 1/4 Inches	227,800	224,611			227,800	224,611
2 Inches	20,562,178	21,229,788			20,562,178	21,229,788
3 Inches	183,206	183,819			183,206	183,819
4 Inches	6,081,095	6,232,042			6,081,095	6,232,042
6 Inches	959,416	1,091,866			959,416	1,091,866
Inches						
Inches						
Total	28,280,269	29,234,720			28,280,269	29,234,720
Other (specify):						
Inches						
Inches						
Inches						
Inches						
Inches						
Inches						
Inches						
Inches						
Total						
Grand Total	46,657,235	47,388,146	38,130	38,130	46,695,365	47,426,276

GAS SERVICES (LOCATED IN WISCONSIN)

Number of services should include only those owned by utility.

Size	Number added during year		Number retired during year		Total services end of year	
	Main to curb	On customers premises	Main to curb	On customers premises	Main to curb	On customers premises
(a)	(b)	(c)	(d)	(e)	(f)	(g)
Less than 2"	8,757	8,725	(2,643)	(2,643)	373,397	371,662
2"-2 1/2"	59	59	(62)	(62)	3,411	3,350
3"	--	--	(2)	(2)	189	183
4"	6	5	(6)	(6)	297	284
6"	1	1	(3)	(3)	59	54
8"	--	--	--	--	11	11
10"	--	--	--	--	4	4
12"	--	--	--	--	1	1
Total	8,823	8,790	(2,716)	(2,716)	377,369	375,549

GAS SERVICES (LOCATED OUTSIDE WIS)

Number of services should include only those owned by utility.

(a)	(b)	(c)	(d)	(e)	(f)	(g)
None						
Total	0	0	0	0	0	0
G.Total (Lines 34 & 53)	8,823	8,790	(2,716)	(2,716)	377,369	375,549

Have inactive services been retired in accordance with requirements of paragraph C of Account 380 of Uniform System of Accounts? Yes.

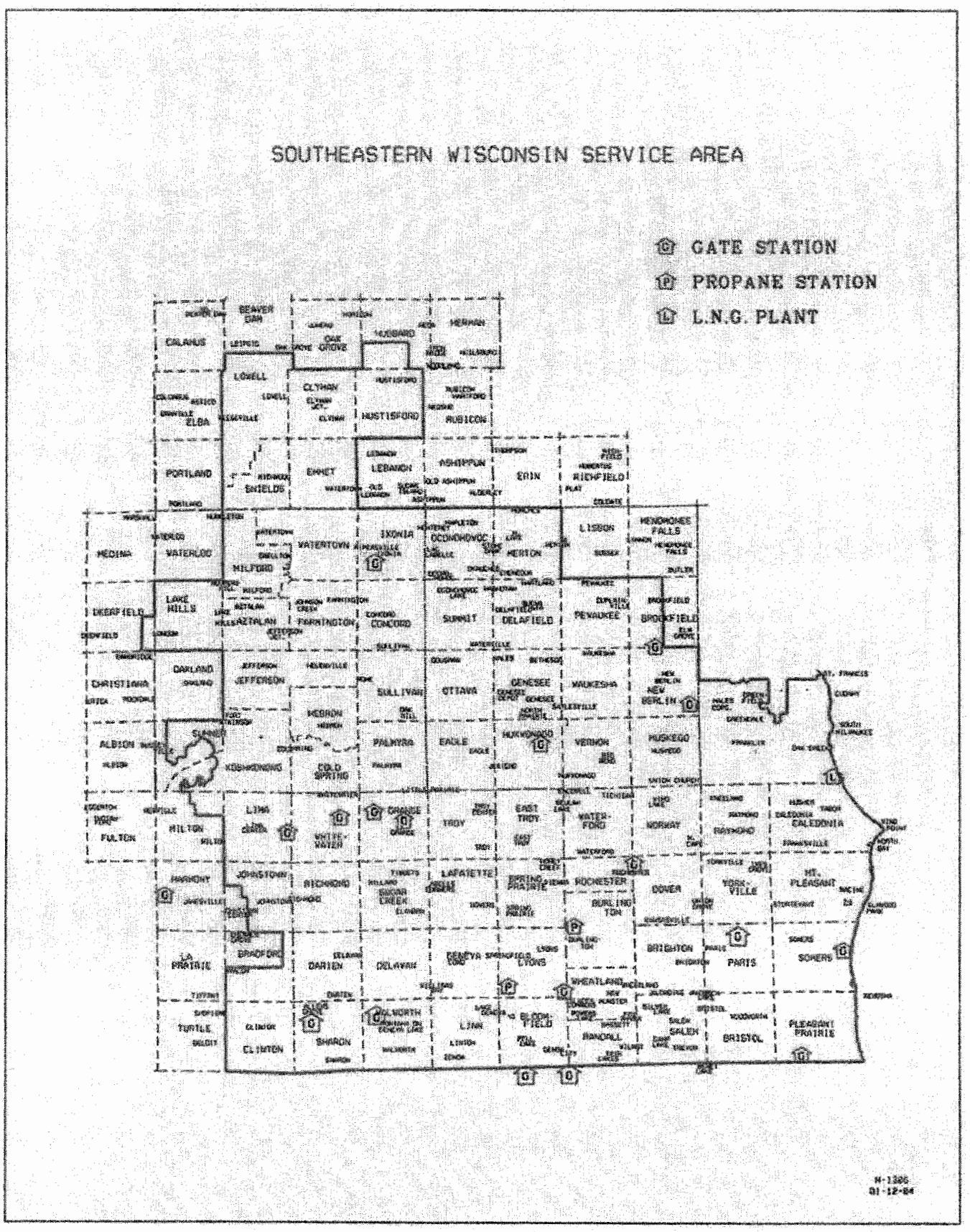
Have inactive services been disconnected from the gas supply in accordance with section 192.727(g) of the Wisconsin Administrative Code? Yes.

GAS METERS

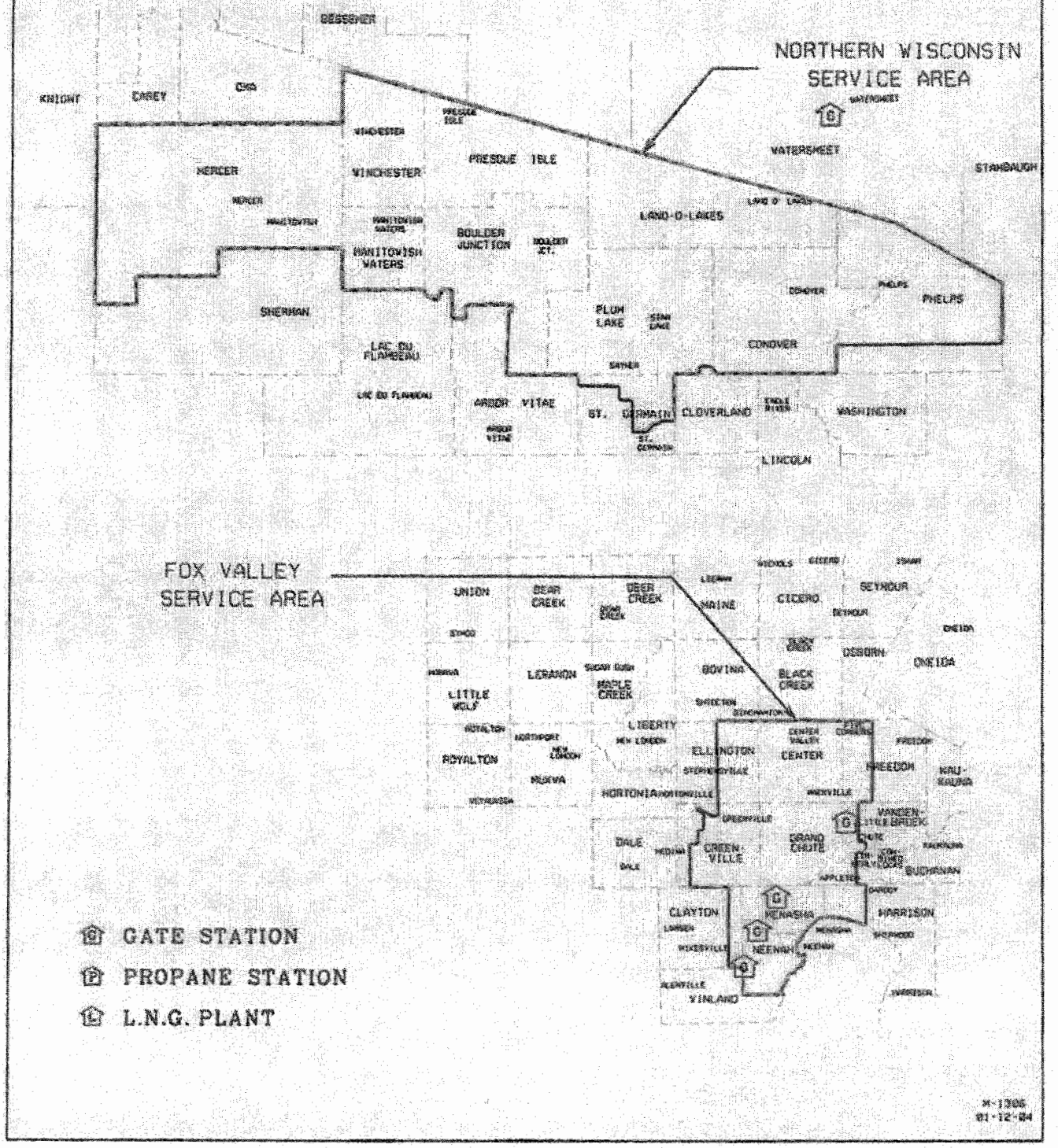
Number of meters should include only those carried in Utility Plant Account 381.	
Particulars (a)	Number end of year (b)
Diaphragmed meters (capacity at 1/2-inch water column pressure drop):	
2,400 cu. ft. per hour or less	457,358
Over 2,400 cu. ft. per hour	555
Rotary meters	5,426
Orifice meters	11
Total end of year	463,350
In stock	21,529
Locked meters on customer's premises	298
Regular meters in customer's use	441,442
Prepayment meters in customer's use	0
Meters in company use, included in Acct. 381	81
Total end of year (as above)	463,350
No. of diaphragmed meters at end of year which compensate for temperature:	462,581
Number of house regulators installed at end of year	421,085

Attach to this sheet a map or maps of the territory served, showing location & company designation of points of purchase, production plants, large compressor stations and transmission lines. Show also the names of larger communities served and the boundaries of the utility's operating divisions.

See maps on pages G-22.1 and G-22.2.


SOUTHEASTERN WISCONSIN SERVICE AREA
GATE STATION
PROPANE STATION
L.N.G. PLANT
BEAVER DAM
CALAMUS
LOWELL
ELBA
CLYMAN
HUSTISFORD
RUBICON
PORTLAND
EMMET
LEBANON
ASHIPPUN
ERIN
RICHFIELD
MEDINA
WATERLOO
WATERTOWN
IXONIA
OCONOMOWOC
LISBON
MENOMONEE FALLS
LAKE HILLS
AZTALAN
FARMINGTON
CONCORD
SUMMIT
DELAFIELD
PEWAUKEE
BROOKFIELD
DEERFIELD
CHRISTIANA
OAKLAND
JEFFERSON
SULLIVAN
OTTAWA
GENESEE
WAUKESHA
NEW BERLIN
ALBION
SUMNER
KOSHKONONG
COLD SPRING
PALMYRA
EAGLE
VERNON
MUSKEGO
FULTON
MILTON
LIMA
WHITE-WATER
ORANGE
TROY
EAST TROY
WATER-FORD
NORWAY
RAYMOND
CALEDONIA
HARMONY
JOHNSTOWN
RICHMOND
LAFAYETTE
ROCHESTER
DOVER
YORK-VILLE
MT. PLEASANT
LA PRAIRIE
BRADFORD
DARIEN
DELAVAN
GENEVA
LYONS
BURLING-TON
BRIGHTON
PARIS
SOMERS
TURTLE
CLINTON
SHARON
LINN
BLOOM-FIELD
WHEATLAND
RANDALL
SALEM
BRISTOL
PLEASANT PRAIRIE
H-1386
01-12-84

NORTHERN WISCONSIN, FOX VALLEY AND WESTERN WISCONSIN SERVICE AREAS



Hirschman-Herfindahl Form

CLASS	SCHEDULES	HHI	Is the Utility the Provider with the largest market share?
Residential Firm	Rg-1/Rt-1	10,000	Yes
Commercial/Industrial Class 1	Cg-1/Ct-1	10,000	Yes
Commercial/Industrial Class 2	Cg-2/Ct-2/Nt-2	10,000	Yes
Commercial/Industrial Class 3	Cg-3/Ct-3/Nt-3	7,804	Yes
Commercial/Industiral Class 4	Cg-4/Ct-4	3,406	No
Commercial/Industrial Class 5	Cg-5/Ct-5	3,566	No
Commercial/Industrial Class 6	Cg-6/Ct-6	3,878	No
Commercial/Industrial Class 7	Cg-7/Ct-7	3,486	No
Interruptible Commercial/Industrial Class 4	Ig-4	10,000	Yes
Interruptible Power Generation Class 2	Pg-2/Pt-2	10,000	No
Interruptible Power Generation Class 5	Pg-5/Pt-5	10,000	No
Interruptible Power Generation Class 6	Pg-6/Pt-6	10,000	No
Interruptible Power Generation Class 7	Pg-7/Pt-7	10,000	No
Interruptible Power Generation Class 8	Pg-8/Pt-8	10,000	No
Seasonal Use Class 1	Sg-1/St-1	10,000	Yes
Seasonal Use Class 2	Sg-2/St-2	10,000	Yes
Seasonal Use Class 3	Sg-3/St-3	10,000	Yes
Seasonal Use Class 4	Sg-4/St-4	10,000	Yes

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NET INCOME RECONCILIATION - FERC FORM 1 to PSCW

Item (a)	FERC PAGE REF (b)	FERC Form 1 (c)	Adjustment (d)		PSCW (e)
Operating Revenues	114, line 2	$2,616,600,145			$2,616,600,145
Operating Expenses	114, line 25	2,320,342,499			2,320,342,499
Operating Income		296,257,646			296,257,646
Other Income and Deductions	117, line 60	41,337,375	(a)	($245,839)	41,091,536
Interest Charges	117, line 70	87,694,164	(a)	($245,839)	87,448,325
Income before extraordinary items		249,900,857			249,900,857
Extraordinary items		--			--
Net Income		$249,900,857			$249,900,857

Note:

(a) Reclassification between Allowance for Other Funds Used During Construction, Miscellaneous Non-operating Income and Allowance for Borrowed Funds Used during Construction to reflect the difference of AFUDC computed using the PSCW method and AFUDC computed using the FERC formula for the current year.

INTERCOMPANY TRANSACTIONS - SERVICES PROVIDED TO ASSOCIATED COMPANIES

Affiliated Interest Service Contract (Approved in Docket No. 05-AU-105)

Department (a)	Hours Paid (b)	Total Costs (Cost Incl. Ovrhds) (c)	Total Billing (d)	Markup For Fair Market Value (e)
To: WISCONSIN ENERGY CORPORATION				
Administrative Services	1,642	86,880	88,193	1,313
Corporate Affairs	10,990	1,105,277	1,118,289	13,012
Corporate Center	3,057	1,939,366	1,943,335	3,969
Commodity Resources	4	235	235	-
Customer Relations	11	1,722	1,738	16
Communications	1,590	168,128	175,741	7,613
Executive Administration	244	43,475	43,475	-
Electric Operations	5	1,765	1,765	-
Environmental	273	47,525	48,815	1,290
Finance	16,290	1,763,699	1,763,414	(285)
Fossil Operations	7,718	884,538	888,296	3,758
Governmental Affairs	409	129,407	129,548	141
Human Resources	1,355	176,377	179,358	2,981
Internal Audit	562	56,691	55,397	(1,294)
Information Resources	943	83,468	83,568	100
Legal Services	217	26,509	27,967	1,458
Regulatory Affairs	-	46	49	3
Supply Chain	211	7,313	7,367	54
Total Labor	45,522	6,522,421	6,556,550	34,129
In-house Printing		10,173	10,450	277
Postage		7,131	7,131	
Catering		15,548	15,548	
Vouchers		2,529,578	2,529,578	
Personal Auto		8,132	8,132	
Company Vehicles		63	63	
Rent		14,740	14,740	
Information Resources		27,844	27,844	
Materials and Supplies		7,510	7,510	
Total	45,522	9,143,140	9,177,546	34,406
To: WISCONSIN ENERGY CAPITAL CORPORATION				
Corporate Affairs	38	5,382	5,516	134
Finance	41	6,525	6,525	-
Total Labor	79	11,907	12,041	134
Total	79	11,907	12,041	134
To: WITECH CORPORATION				
Corporate Affairs	55	7,177	7,289	112
Corporate Center			5	5
Finance	30	3,659	3,659	-
Total Labor	85	10,836	10,953	117
Vouchers		(67)	(67)	
Total	85	10,769	10,886	117

(Continued on Page WE-2.1)

INTERCOMPANY TRANSACTIONS - SERVICES PROVIDED TO ASSOCIATED COMPANIES

Affiliated Interest Service Contract (Approved in Docket No. 05-AU-105)

Department (a)	Hours Paid (b)	Total Costs (Cost Incl. Ovrhds) (c)	Total Billing (d)	Markup For Fair Market Value (e)
To: BOSTCO, LLC				
Admin Services	63	3,488	3,504	16
Corporate Affairs	2	261	261	
Corporate Center	-	476	476	-
Finance	50	9,720	9,720	-
Governmental Affairs	2	671	671	-
Human Resources	1	34	34	-
Total Labor	118	14,650	14,666	16
Materials and Supplies		2,436	2,436	
Vouchers		1,536	1,536	
Total	118	18,622	18,638	16
To: WICOR PCO				
Finance	121	15,873	15,873	
Total Labor	121	15,873	15,873	-
Vouchers		60	60	
Total	121	15,933	15,933	-
To: WISPARK CORPORATION				
Admin Services	64	4,460	4,460	-
Corporate Affairs	35	3,401	3,402	1
Corporate Center	87	41,568	41,688	120
Customer Relations	347	33,156	36,288	3,132
Communications	44	5,887	6,675	788
Finance	103	23,113	23,117	4
Fossil Operations	4	1,141	1,141	-
Governmental Affairs	6	2,147	2,147	-
Human Resources	-	7	7	-
Information Technology	275	23,656	23,656	-
Legal	35	5,521	5,521	-
Total Labor	1,000	144,057	148,102	4,045
In-house Printing		521	578	57
Postage		381	381	
Catering		105	105	
Vouchers		145,610	145,610	
Auto		12	13	
Rent		-	-	
Materials and Supplies		53	53	
Information Technology		5,287	5,287	
Total	1,000	296,027	300,129	4,102

(Continued on Page WE-2.2)

INTERCOMPANY TRANSACTIONS - SERVICES PROVIDED TO ASSOCIATED COMPANIES

Affiliated Interest Service Contract (Approved in Docket No. 05-AU-105)

Department (a)	Hours Paid (b)	Total Costs (Cost Incl. Ovrhds) (c)	Total Billing (d)	Markup For Fair Market Value (e)
To: WISVEST CORPORATION				
Corporate Affairs	1	65	67	2
Commodity Resources	2,253	240,103	237,597	(2,506)
Corporate Center	28	3,248	3,298	50
Environmental	17	1,614	1,746	132
Finance	783	90,960	90,960	-
Fossil Operations	409	42,859	43,081	222
Governmental Affairs	-	825	826	1
Human Resources	20	1,913	1,913	-
Internal Audit	77	6,353	6,353	-
Information Technology	1,140	107,705	107,729	24
Legal Services	54	7,740	7,836	96
Total Labor	4,782	503,385	501,406	(1,979)
In-house Printing		35	39	4
Postage		1	1	
Materials and Supplies		395	395	
Vouchers		656,227	656,227	
Auto		2,346	2,346	
Information Technology		22,221	22,221	
Company Vehicles		181	181	
Total	4,782	1,184,791	1,182,816	(1,975)
To: WICOR INDUSTRIES, INC				
Corporate Affairs	238	28,066	28,126	60
Corporate Center	92	27,881	27,907	26
Customer Relations	-	1	1	-
Communications	3	640	640	-
Finance	1,853	228,522	228,615	93
Governmental Affairs	18	6,997	6,998	1
Human Resources	115	9,160	9,160	-
Internal Audit	18	1,475	1,401	(74)
Legal Services	19	3,484	3,529	45
Total Labor	2,356	306,226	306,377	151
In-house Printing		-	12	12
Postage		1,392	1,392	
Vouchers		645,882	645,882	
Personal Auto		28	28	
Total	2,356	953,528	953,691	163

(Continued on Page WE-2.3)

INTERCOMPANY TRANSACTIONS - SERVICES PROVIDED TO ASSOCIATED COMPANIES

Affiliated Interest Service Contract (Approved in Docket No. 05-AU-105)

Department (a)	Hours Paid (b)	Total Costs (Cost Incl. Ovrhds) (c)	Total Billing (d)	Markup For Fair Market Value (e)
To: MINERGY CORP.				
Corporate Affairs	3	188	192	4
Corporate Center	20	2,156	2,156	-
Commodity Resources	-	25	25	-
Customer Relations	1,032	177,295	177,806	511
Environmental	25	2,116	2,281	165
Finance	137	26,382	26,382	-
Fossil Operations	35	6,439	6,441	2
Governmental Affairs	53	7,952	7,980	28
Information Technology	465	40,212	40,209	(3)
Legal	52	6,985	9,444	2,459
Regulatory Affairs		12	13	1
Total Labor	1,822	269,762	272,929	3,167
Postage		10	10	
Catering		660	660	
Vouchers		364,546	364,546	
Auto		625	625	
Information Technology		14,819	14,819	
Materials and Supplies		70	70	
Coal Sales		7,009,459	7,009,459	
Total	1,822	7,659,951	7,663,118	3,167
To: WISVEST THERMAL ENERGY SERVICES				
Finance	12	841	841	-
Fossil Operations	10,448	646,893	657,200	10,307
Total Labor	10,460	647,734	658,041	10,307
Materials and Supplies		151,827	131,056	
Vouchers		4,419	4,073	
Service Fee		10,000	10,000	
Total	10,460	813,980	803,170	10,307
To: WEC INTERNATIONAL INC				
Corporate Affairs	2	202	202	-
Corporate Center	-	629	631	2
Customer Relations	-	37	37	-
Finance	15	2,976	2,976	-
Total Labor	17	3,844	3,846	2
Total	17	3,844	3,846	2

(Continued on Page WE-2.4)

INTERCOMPANY TRANSACTIONS - SERVICES PROVIDED TO ASSOCIATED COMPANIES

Affiliated Interest Service Contract (Approved in Docket No. 05-AU-105)

Department (a)	Hours Paid (b)	Total Costs (Cost Incl. Ovrhds) (c)	Total Billing (d)	Markup For Fair Market Value (e)
To: BADGER				
Corporate Affairs	2	93	96	3
Commodity Resources	60	8,272	8,272	-
Corporate Center	-	17	17	-
Finance	21	4,371	4,371	-
Legal	48	6,158	8,593	2,435
Total Labor	131	18,911	21,349	2,438
Vouchers		25	25	
Total	131	18,936	21,374	2,438
To: WEC NUCLEAR				
Finance	30	5,692	5,692	-
Total Labor	30	5,692	5,692	-
Total	30	5,692	5,692	-
To: EDISON SAULT				
Corporate Affairs	49	5,623	5,631	8
Corporate Center	19	1,995	1,998	3
Commodity Resources	2	182	236	54
Electric Operations	1,361	134,322	147,610	13,288
Environmental	-	310	282	(28)
Finance	175	17,017	17,017	-
Fossil Operations	21	10,967	10,967	-
Governmental Affairs	2	238	238	-
Human Resources	563	18,262	18,262	-
Internal Audit	207	15,344	15,344	-
Information Technology		14	-	(14)
Total Labor	2,399	204,274	217,585	13,311
Vouchers		818,688	818,688	
Auto		601	601	
Materials and Supplies		382	382	
Company Vehicles		2,034	2,034	
Total	2,399	1,025,979	1,039,290	13,311
To: NORTHERN TREE SERVICE				
Corporate Center	7	643	643	
Finance	21	1,968	1,968	
Total Labor	28	2,611	2,611	-
Vouchers		44,980	44,980	
Total	28	47,591	47,591	-

(Continued on Page WE-2.5)

INTERCOMPANY TRANSACTIONS - SERVICES PROVIDED TO ASSOCIATED COMPANIES

Affiliated Interest Service Contract (Approved in Docket No. 05-AU-105)

Department (a)	Hours Paid (b)	Total Costs (Cost Incl. Ovrhds) (c)	Total Billing (d)	Markup For Fair Market Value (e)
To: WICOR				
Commodity Resources	-	68	68	-
Communications	-	-	463	463
Finance	44	5,765	5,772	7
Fossil Operations	8	1,076	1,076	-
Legal	421	54,016	81,209	27,193
Total Labor	473	60,925	88,588	27,663
Vouchers		1,180	1,180	
Auto		124	124	
Materials and Supplies		(3,500)	(3,500)	
Total	473	58,729	86,392	27,663
To: WE Power, LLC				
Admin Services	89	6,353	6,334	(19)
Corporate Affairs	21	2,717	2,717	-
Corporate Center	164	91,458	92,402	944
Commodity Resources	296	35,157	35,521	364
Communications	134	12,774	14,527	1,753
Customer Relations	835	95,284	104,371	9,087
Environmental	5,521	647,870	670,657	22,787
Electric Operations	337	23,813	26,749	2,936
Finance	1,148	176,520	177,798	1,278
Fossil Operations	5,145	592,575	598,604	6,029
Governmental Affairs	1,056	372,757	372,966	209
Gas Operations	169	10,216	11,165	949
Human Resources	756	71,559	71,674	115
Internal Audit	457	35,504	35,504	-
Information Resources	2,477	195,503	196,313	810
Legal Services	2,092	307,823	450,908	143,085
Office of Energy Options	279	39,871	39,871	-
Regulatory Affairs	1,420	206,292	212,997	6,705
Supply Chain	93	4,396	4,397	1
Total Labor	22,489	2,928,442	3,125,475	197,033
In-house Printing		23,147	25,918	2,771
Postage		3,442	3,442	
Catering		843	843	
Vouchers		3,189,788	3,189,788	
Personal Auto		3,303	3,303	
Company Vehicles		440	440	
Ground Lease Rent		153,941	153,941	
Information Resources		26,860	26,860	
Materials and Supplies		246,221	246,221	
Total	22,489	6,576,427	6,775,231	199,804

(Continued on Page WE-2.6)

INTERCOMPANY TRANSACTIONS - SERVICES PROVIDED TO ASSOCIATED COMPANIES

Affiliated Interest Service Contract (Approved in Docket No. 05-AU-105)

Department (a)	Hours Paid (b)	Total Costs (Cost Incl. Ovrhds) (c)	Total Billing (d)	Markup For Fair Market Value (e)
To: SSS HOLDINGS, LLC				
Finance	2	184	184	
Total Labor	2	184	184	-
Vouchers		307	307	
Total	2	491	491	-
To: WISCONSIN GAS				
Labor and Non Labor		66,996,498	66,996,498	
Note: Wisconsin Gas includes only intercompany services provided, it does not include vouchers paid in Wisconsin Electric's accounts payable department.				
Total	-	66,996,498	66,996,498	-

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INTERCOMPANY TRANSACTIONS - SERVICES RECEIVED FROM ASSOCIATED COMPANIES

Affiliated Interest Service Contract (Approved in Docket No. 05-AU-105)

(a)	Amount (b)
Services Provided Under Article IX:	
From: WISCONSIN ENERGY CORPORATION	
General & Administrative	$1,355,974
Consolidated Accounting Information - General	69,387
Stockholders - Annual Meeting	117,480
Stockholders - Reports	244,066
Common Stock Plans	8,809
Stock Distribution	212
Stock Transfer - General Mailings	7,555
Proxy Operations	158,495
Stock Fees & Related Expenses	78,835
Stockholder Information Meetings	294
Stock Transfer Office Operations	579,651
Investor Relations	271,340
Board of Directors' Activities	494,830
Corporate Secretary - Administrative	163,250
SEC - Reports & Filings	344,934
WEC Foundation	38,026
Communications	8,242
HR - Administrative	1,124
Sarbanes-Oxley	47,854
Other	325
Total	$3,990,683

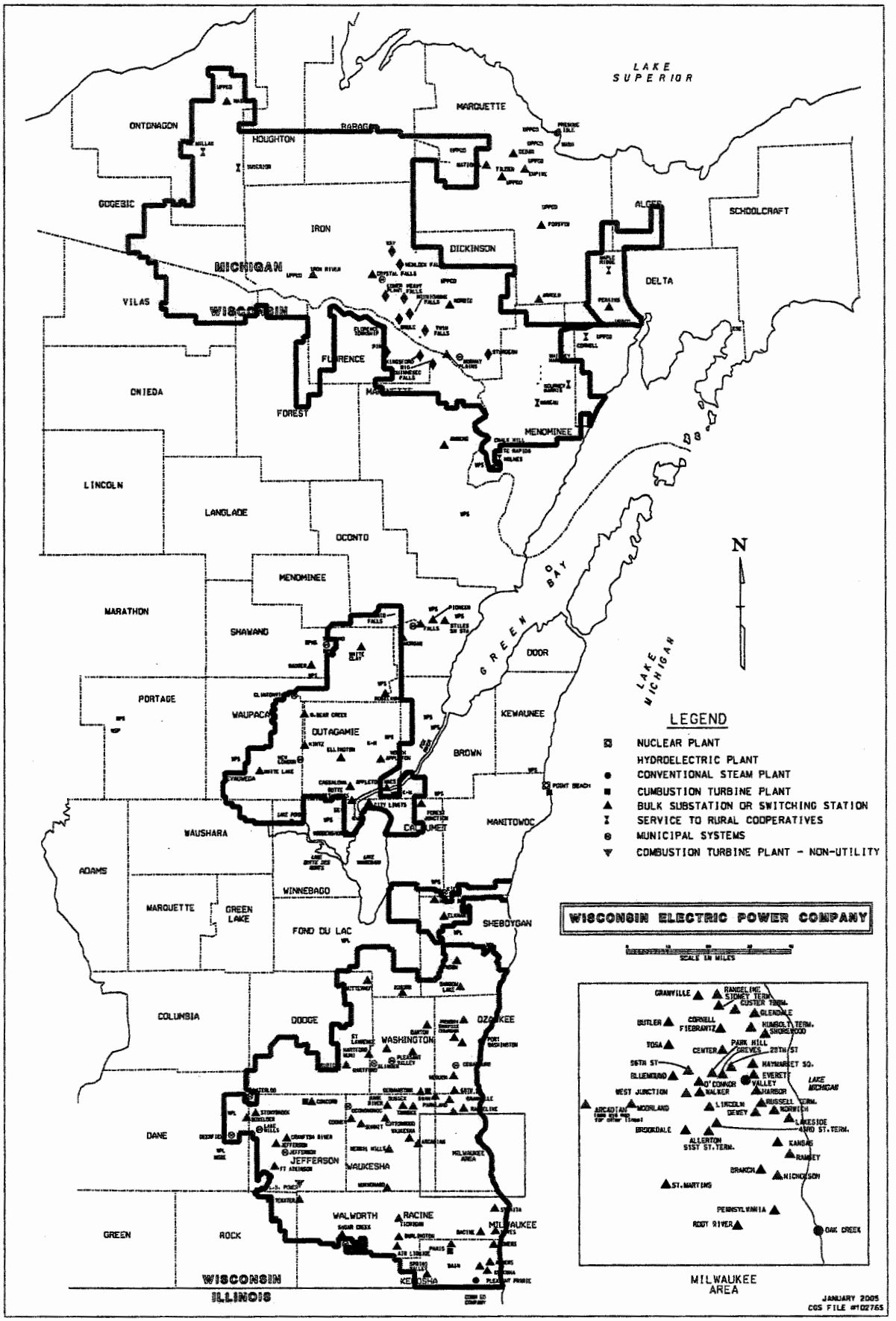
(Continued on Page WE-3.1)

INTERCOMPANY TRANSACTIONS - SERVICES RECEIVED FROM ASSOCIATED COMPANIES

Affiliated Interest Service Contract (Approved in Docket No. 05-AU-105)

(a)	Amount (b)
Services Provided Under Other Than Article IX:	
From: WISCONSIN ENERGY CORPORATION	
Labor (including overheads)	$214,925
Vouchers	7,299,623
Other	24,243,811
Total	$31,758,359
From: WISVEST CORPORATION	
Labor (including overheads)	–
Vouchers	500
Total	$500
From: WISPARK LLC	
Labor (including overheads)	–
Vouchers	14,392
Total	$14,392
From: MINERGY CORP.	
Labor (including overheads)	–
Vouchers	1,580
Total	$1,580
From: WISCONSIN GAS	
Labor (including overheads) and Vouchers	$16,591,019
Total	$16,591,019
From: WE POWER	
Labor (including overheads)	$297,774
Vouchers	$147,846
Other	59,038,045
Total	$59,483,665
From: SSS HOLDINGS	
Labor (including overheads)	–
Vouchers	127,011
Total	$127,011

Next Page is WE-4


LAKE SUPERIOR
ONTONAGON
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WISCONSIN
VILAS
FLORENCE
ONEIDA
FOREST
MENOMINEE
LINCOLN
LANGLADE
OCONTO
MENOMINEE
MARATHON
SHAWANO
GREEN BAY
DOOR
LAKE MICHIGAN
PORTAGE
WAUPACA
OUTAGAMIE
KEWAUNEE
BROWN
WAUSHARA
CALUMET
MANITOWOC
ADAMS
WINNEBAGO
MARQUETTE
GREEN LAKE
FOND DU LAC
SHEBOYGAN
COLUMBIA
DODGE
WASHINGTON
OZAUKEE
DANE
JEFFERSON
WAUKESHA
GREEN
ROCK
WALWORTH
RACINE
MILWAUKEE
KENOSHA
WISCONSIN
ILLINOIS
N
LEGEND
NUCLEAR PLANT
HYDROELECTRIC PLANT
CONVENTIONAL STEAM PLANT
CUMBUSTION TURBINE PLANT
BULK SUBSTATION OR SWITCHING STATION
SERVICE TO RURAL COOPERATIVES
MUNICIPAL SYSTEMS
COMBUSTION TURBINE PLANT - NON-UTILITY
WISCONSIN ELECTRIC POWER COMPANY
SCALE IN MILES
GRANVILLE
RANGELINE
STONEY TERM.
CUSTER TERM.
GLENDALE
BUTLER
CORNELL
FIEBRANTZ
HUMBOLT TERM.
SHOREWOOD
TOSA
CENTER
PARK HILL
GREVES
28TH ST
56TH ST
HAYMARKET SQ.
BLUEMOUND
EVERETT
O'CONNOR
VALLEY
WEST JUNCTION
WALKER
HARBOR
LAKE MICHIGAN
ARCADIAN
MOORLAND
LINCOLN
RUSSELL TERM.
DEWEY
NORWICH
BROOKDALE
LAKESIDE
43RD ST. TERM.
ALLERTON
51ST ST. TERM.
KANSAS
RAMSEY
BRANCH
NICHOLSON
ST. MARTINS
PENNSYLVANIA
ROOT RIVER
OAK CREEK
MILWAUKEE AREA
JANUARY 2005
CGS FILE #102765

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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/05	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.

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 particulars (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 for 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 rights. Specify the amount of such securities or assets so entitled to be purchased by any officer, director, associated company, or any 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 general public where the options, warrants, or rights were issued on a prorata basis.

1. Give date of the latest closing of the stock book prior to end of year, and state the purpose of such closing:	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	3. Give the date and place of such meeting:
Books were not closed but listings were prepared as of December 31, 2004 for the purpose of updating records and preparing statistical data.	Total: 33,289,327 By proxy: 33,289,327	April 30, 2004 Wisconsin Electric Power Co. 231 W. Michigan Street Milwaukee, WI 53203

Line No.	Name (Title) and Address of Security Holder (a)	VOTING SECURITIES — Number of votes as of (date): December 31, 2004: Total Votes (b)	Common Stock (c)	Preferred Stock (d)	OTHER (e)
4	TOTAL votes of all voting securities	33,593,825	33,289,327	304,498	--
5	TOTAL number of security holders	1,708	1	1,707	--
6	TOTAL votes of security holders listed below	33,540,787	33,289,327	251,460	--
7					
8	1. Ten largest security holders -				
9	registered holders only				
10					
11	Wisconsin Energy Corporation	33,289,327	33,289,327		--
12	231 West Michigan Street, P. O. Box 2949				
13	Milwaukee, WI 53203				
14					
15	CEDE & Co.	236,570		236,570	--
16	Depository Trust Company				
17	55 Water Street 25th Floor				
18	New York, NY 10041				
19					
20	Trans International Co Inc.	3,641		3,641	--
21	N93 W16289 Megal Dr				
22	Menomonee Falls, WI 53051				
23					
24	Edward J. Podrez & Mollie Podrez Jt Ten	2,188		2,188	--
25	610 N 9th Avenue				
26	Wausau, WI 54401				
27					

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/05	Dec. 31, 2004

SECURITY HOLDERS AND VOTING POWERS (Continued)

Line No.	Name (Title) and Address of Security Holder (a)	Total Votes (b)	Common Stock (c)	Preferred Stock (d)	OTHER (e)
28	Mary G. Metzger Tr George G. Metzger	2,100		2,100	--
29	& Mary G. Metzger Rev Trust UA 11/16/98				
30	1676 Hazen Road				
31	Green Bay, WI 54311				
32					
33	Richard R. Schoenmann	1,700		1,700	--
34	PO Box 2066				
35	Mazomanie, WI 53560				
36					
37	Harold G. Zeitler & Jeanette R. Zeitler Jt Ten	1,170		1,170	--
38	E4720 St. Hwy. 54				
39	Algoma, WI 54201				
40					
41	Wesley R. Cleveland Jr. & Ruth D. Cleveland	1,066		1,066	--
42	Joint Rev Liv Trust				
43	1518 N 117 St				
44	Wauwatosa, WI 53226				
45					
46	George J Micek & Kathleen Micek Jt Ten	1,025		1,025	--
47	8586 Hilo Trail				
48	Cottage Grove, MN 55016				
49					
50	Alfred Albrecht Tr Alfred & Gladys	1,000		1,000	--
51	Albrecht Rev Trust				
52	U/A 11/28/95				
53	805 W 8th				
54	Yankton, SD 57078				
55					
56	Jeffrey P. Reimann	1,000		1,000	--
57	1517 W Superior Ave				
58	Sheboygan, WI 53081				
59					
60					
61					

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/05	Dec. 31, 2004

CONSTRUCTION OVERHEADS - ELECTRIC

1. List in column (a) the kinds of overheads according to the titles used by the respondent. Charges for outside professional services for engineering fees and management or supervision fees capitalized should be shown as separate items.
2. On page 218 furnish information concerning construction overheads.
3. A respondent should not report "none" to this page if no overhead apportionments are made, but rather should explain on page 218 the accounting procedures employed and the amounts of engineering, supervision and administrative costs, etc., which are directly charged to construction.
4. Enter on this page engineering, supervision, administrative, and allowance for funds used during construction, etc., which are first assigned to a blanket work order and then prorated to construction jobs.

Line No.	Description of Overhead (a)	Total Amount Charged for the Year (b)
1	Employee Pensions and Benefits	--
2	Payroll Taxes	--
3	Allowance for Funds Used During Construction	2,552,358
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
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48		
49		
50		
51		
52		
53	TOTAL	$2,552,358

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/05	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. Engineering Expenses - Utility's Own Personnel and Construction Superintendence
The amount of engineering and supervision subsequent to August 1996 is not available.

2. Employee Pensions and Benefits
Apportioned to construction on a proportional payroll basis.

3. Payroll Taxes
Apportioned to construction on a proportional payroll basis.

4. For PSCW purposes, allowance for funds used during construction is computed at an adjusted weighted cost of capital 10.18% per annum in accordance with PSCW approval. The allowance is accrued monthly and is applied to certain work orders as prescribed by the PSCW that are included in construction work in progress at the beginning of the current month.

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/05	Dec. 31, 2004

NONUTILITY PROPERTY (Account 121)

1. Give a brief description and state the location of non-utility property included in Account 121.
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.
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, Non-utility 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 44), or (2) other nonutility property (line 45).

Line No.	Description and Location (a)		Balance at Beg. of Year (b)	Purch., Sales, Transfers, etc. (c)	Balance at End of Year (d)
1	Property previously devoted to public service:				
2					
3	Name	To A/C 121			
4					
5					
6					
7					
8					
9	Former Racine General Office Bldg., Racine City	1996	$ 3,619,881	--	$ 3,619,881
10	Ash Disposal Site - North Oak Creek P.P.	1999	328,738	(40,639)	288,099
11	Appleton Gas Plant Site	1999	102,000	--	102,000
12					
13					
14	Property not previously devoted to public service:				
15					
16	Hydro Site Lands				
17	Menominee River - Pemene		136,576	--	136,576
18	Menominee River - Sand Portage		111,066	--	111,066
19	Sturgeon River		425,827	--	425,827
20					
21					
22					
23	Range Line S.S. Property		140,000	--	140,000
24	Brookdale S.S. Site		119,230	--	119,230
25	Maeder Landfill Property		347,877	--	347,877
26	Apple Hills S.S. Site		1,601,888		1,601,888
26	Elm Road Property		--	2,307,440	2,307,440
27	DeSwarte Property		485,518		485,518
28					--
29	Property consisting of various parcels of				--
30	real estate which among other assets were				--
31	acquired on Sept. 28, 1940 from Wisconsin				--
32	General Railway in pro tanto discharge of				--
33	advances made to that company.		161,816		161,816
34					
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
45					
46	Minor Item Previously Devoted to Public Service		114,835	159,937	274,772
47	Minor Items--Other Nonutility Property		1,045,811	3,961	1,049,772
48					
49	TOTAL		$8,741,063	$2,430,699	$ 11,171,762

(Continued on Page 221.1)

Purchases: Consists of Elm Road Property purchase and other minor miscellaneous properties

Retirements: Consists of a minor building at the Ash Disposal Site - North Oak Creek PP and other minor miscellaneous prope

Transfers: Consists of other minor miscellaneous properties

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/05	Dec. 31, 2004

CAPITAL STOCK SUBSCRIBED, CAPITAL STOCK LIABILITY FOR CONVERSION, PREMIUM ON CAPITAL STOCK, AND INSTALLMENTS RECEIVED ON CAPITAL STOCK
(Accounts 202 and 205, 203 and 206, 207, 212)

1. Show for each of the above accounts the amounts applying to each class and series of capital stock.
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.

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.
4. For Premium on Account 207, Capital Stock, designate with a double asterisk any amount representing the excess of consideration received over stated values of stocks without par value.

Line No.	Name of Account and Description of Item (a)	Number of Shares (b)	Amount (c)
1			
2			
3			
4	Account 207 - Premium on Capital Stock		
5			
6			
7	Preferred Stock 3.60% Series ($100 Par Value)	260,000	$260,000
8			
9	Common Stock	33,289,327	$152,829,947
10			
11			
12			
13	Account 202, 203, 205, 206 and 212		
14			
15			
16	NONE		
17			
18			
19			
20			
21			
22			
23			
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42			
43			
44			
45			
46	TOTAL	33,549,327	$153,089,947

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/05	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	4,611
3. Total Part-Time and Temporary Employees	180
4. Total Employees	4,791

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 accounts. 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 during the year.

Line No.	Item (a)		Amount (b)
1	Miscellaneous Amortization (Account 425)		$ --
2			
3	Miscellaneous Income Deductions (Account 426.1 - 426.5)		
4			
5	Donations - (426.1)		
6	Wisconsin Energy Corp. Foundation		$5,000,000
7	Miscellaneous Items Under 5% of Account		604,573
8			
9	SUBTOTAL-426.1		$5,604,573
10			
11	Life Insurance - (426.2)		$ --
12			
13	SUBTOTAL-426-2		$ --
14			
15	Penalties - (426.3)		
16	US Dept of Labor/OSHA Penalty		($65,000)
17			
18	SUBTOTAL-426.3		($65,000)
19			
20	Expenditures for Certain Civic, Political and Related Activities - (426.4)		
21	Other Expenditures (related to more than one project):		
22	Broydrick & Associates Inc.		$69,872
23	Edison Electric Institute		212,758
24	Essie Consulting Group		74,000
25	Quarles & Brady		57,851
26	The Gabriel Company LLC		102,552
27	Miscellaneous Items Under 5% of Account		510,147
28			
29	SUBTOTAL-426.4		$1,027,179
30			
31	Other Deductions - (426.5)		
32	Decommissioning Trust Fund Expenses - Non Taxable		$3,702,696
33	Club Dues		233,104
34	Miscellaneous Items Under 5% of Account		713,929
35			
36	SUBTOTAL-426.5		$4,649,729
37			
38	TOTAL ACCOUNT 426		$11,216,481
39			
40			
41	Interest on Debt to Associated Companies (Account 430)		$ --
42			
43	Other Interest Expense (Account 431)		
44	Interest on Short Term Debt	Var.	$3,084,587
45	Interest on Customer Deposits	2.6%	120,302
46	Interest on Officers' & Directors' Deferred Compensation	Var.	47,186
47	Interest on Gas Refunds	2.6%	22
48	Interest on Other Liabilities	Var.	(8,060)
49			
50	TOTAL ACCOUNT 431		$3,244,036
51			
52			
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60			

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/05	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 under a lease, give name of lessor, date and period of lease, and annual rent. 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)	LINE TRANSFORMERS Total Capacity (In MVa) (d)
1	Number at Beginning of Year	1,251,442	260,162	17,929
2	Additions During Year:			
3	Purchases	141,224	8,227	476
4	Associated with Utility Plant Acquired			
5	TOTAL Additions (Enter Total of lines 3 and 4)	141,224	8,227	476
6	Reductions During Year:			
7	Retirements	130,357	4,716	226
8	Associated with Utility Plant Sold			
9	TOTAL Reductions (Enter Total of lines 7 and 8)	130,357	4,716	226
10	Number at End of Year (Lines 1 + 5 - 9)	1,262,309	263,673	18,179
11	In Stock	14,254	2,132	110
12	Locked Meters on Customers' Premises - N/A (1)			
13	Inactive Transformers on System			
14	In Customers' Use (1)	1,248,055	261,541	18,069
15	In Company's Use			
16	TOTAL End of Year (Enter Total of lines 11 to 15. This line should equal line 10.)	1,262,309	263,673	18,179

Instructions #3 - None

(1) Watt-hour meters "In Customer's Use" includes those meters 'Locked on Customers Premises'.

(2) There are no distribution Watt-hour meters or line transformers held by Respondent that are under lease from others.

Public Service Commission of Wisconsin

610 North Whitney Way
P.O. Box 7854
Madison, WI 53707-7854

Becky -
The attached page (398) and accompanying footnotes were requested by FERC after we submitted our 2004 PSCW Annual Report on March 31, 2005. Please include the following pages in the report. Thanks

Jim Devine
Wisconsin Electric Power Co.
414-221-3234

R. Draba
D. Tschudy
S. Bain
B. Valcq
L. Durski
L. Sandy

1/8/05

2005 APR 27 A 9:41

WISCONSIN PUBLIC SERVICE

ce Commission (Commission) of
)04 calendar year operations. The 2004
ı (FERC) form along with the
t. **The original copy of the annual**
ɔies should be filed with the
spiral punched or three-hole

lered. However, the request **must** meet

e-mail, addressed to Elaine
lke@psc.state.wi.us or faxed to

2005.
ısion such as illness or loss of

roved extension date.

If revisions are necessary to your annual report after its submission to the Commission, resubmit only those pages that have been changed. Mail the resubmissions to the attention of Becky Yoh, Records Management Unit.

Electronic filing update: The Commission is developing plans for a system which would allow the investor-owned utilities to file their annual reports electronically, as is currently done for the telecommunications and municipal utilities. This project had been put on hold due to priorities given to other projects. We will update you on the program when further details become available.

In 2002, due to changes to FERC Form 1 eliminating 11 schedules, the Commission required nine of those schedules to be filed as a supplement to its annual report filing. As a result of the delay in electronic filing of the Commission annual report, the following nine schedules, if applicable to your utility, should again be filed with the Commission, in whatever format is most convenient, as a supplement to your 2004 annual report – and so labeled – by April 1, 2005:

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Wisconsin Electric Power Company	(1) [X] An Original (2) [ ] A Resubmission	03/29/2005	End of 2004/Q4

PURCHASES AND SALES OF ANCILLARY SERVICES

Report the amounts for each type of ancillary service shown in column (a) for the year as specified in Order No. 888 and defined in the respondents Open Access Transmission Tariff.

In columns for usage, report usage-related billing determinant and the unit of measure.

(1) On line 1 columns (b), (c), (d), (e), (f) and (g) report the amount of ancillary services purchased and sold during the year.

(2) On line 2 columns (b) (c), (d), (e), (f), and (g) report the amount of reactive supply and voltage control services purchased and sold during the year.

(3) On line 3 columns (b) (c), (d), (e), (f), and (g) report the amount of regulation and frequency response services purchased and sold during the year.

(4) On line 4 columns (b), (c), (d), (e), (f), and (g) report the amount of energy imbalance services purchased and sold during the year.

(5) On lines 5 and 6, columns (b), (c), (d), (e), (f), and (g) report the amount of operating reserve spinning and supplement services purchased and sold during the period.

(6) On line 7 columns (b), (c), (d), (e), (f), and (g) report the total amount of all other types ancillary services purchased or sold during the year. Include in a footnote and specify the amount for each type of other ancillary service provided.

		Amount Purchased for the Year			Amount Sold for the Year		
		Usage - Related Billing Determinant			Usage - Related Billing Determinant		
Line No.	Type of Ancillary Service (a)	Number of Units (b)	Unit of Measure (c)	Dollars (d)	Number of Units (e)	Unit of Measure (f)	Dollars (g)
1	Scheduling, System Control and Dispatch		various	3,075,641			
2	Reactive Supply and Voltage		various	785,414	14,944	mw - monh	1,075,966
3	Regulation and Frequency Response				837	mw - month	29,218
4	Energy Imbalance						
5	Operating Reserve - Spinning				837	mw - month	67,379
6	Operating Reserve - Supplement						
7	Other						
8	Total (Lines 1 thru 7)			3,861,055	16,618		1,172,563

FOOTNOTE DATA

Schedule Page: 398 Line No.: 1 Column: b

Schedule 1 units are various because Midwest Independent Transmission System Operator data shows a monthly peak load while the others use MWH.

Schedule Page: 398 Line No.: 2 Column: b

Schedule 2 units are various because PJM uses a prorated number based on system peak load while the others use MWH.

Respondent does not have an Open Access Transmission Tariff since we are not a transmission provider, however data is reported for sales of ancillary services under another tariff.