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

3270

Classes A and B

PRIVATE UTILITY ANNUAL REPORT

OF

Name: MADISON GAS AND ELECTRIC COMPANY

Principal Office:
133 SOUTH BLAIR STREET, POST OFFICE BOX 1231
MADISON, WISCONSIN 53701-1231

For the Year Ended: DECEMBER 31, 2002

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

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

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. 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 Commision 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 by 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:
ANNUAL REPORT OF MAJOR ELECTRIC UTILITIES, LICENSEES AND OTHER

IDENTIFICATION		
01 Exact Legal Name of Respondent Madison Gas and Electric Company		02 Year of Report Dec. 31, 2002
03 Previous Name and Date of Change *(if name changed during year)* / /		
04 Address of Principal Office at End of Year *(Street, City, State, Zip Code)* 133 South Blair Street, Madison, Wisconsin 53703		
05 Name of Contact Person Terry A. Hanson		06 Title of Contact Person Vice Pres., CFO & Secretary
07 Address of Contact Person *(Street, City, State, Zip Code)* Same as above		
08 Telephone of Contact Person,*Including Area Code* (608) 252-7075	09 This Report Is (1) [X] An Original (2) [ ] A Resubmission	10 Date of Report *(Mo, Da, Yr)* / /

ATTESTATION

The undersigned officer certifies that he/she has examined the accompanying report: that to the best of his/her knowledge, information, and belief, all statements of fact contained in the accompanying report are true and the accompanying report is a correct statement of the business and affairs of the above named respondent in respect to each and every matter set forth therein during the period from and including January 1 to and including December 31 of the year of the report.

01 Name	03 Signature	04 Date Signed *(Mo, Da, Yr)*
Terry A. Hanson	/s/ Terry A. Hanson	04/08/2003
02 Title Vice Pres., CFO & Secretary		

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.

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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	None
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 of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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	
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	Electric Energy Account	401	
54	Monthly Peaks and Output	401	
55	Steam Electric Generating Plant Statistics (Large Plants)	402-403	
56	Hydroelectric Generating Plant Statistics (Large Plants)	406-407	None
57	Pumped Storage Generating Plant Statistics (Large Plants)	408-409	None
58	Generating Plant Statistics (Small Plants)	410-411	None
59	Transmission Line Statistics	422-423	None
60	Transmission Lines Added During Year	424-425	None
61	Substations	426-427	
62	Footnote Data	450	
	Stockholders' Reports Check appropriate box: [X] Four copies will be submitted [ ] No annual report to stockholders is prepared		

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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.

Terry A. Hanson, Vice President, Chief Financial Officer and Secretary
133 South Blair Street, Post Office Box 1231
Madison, Wisconsin 53701-1231

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.

Wisconsin - April 8, 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.

Property of the respondent was at no time during the year held by a receiver or trustee.

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

Madison Gas and Electric Company is engaged in the production, distribution, and sale of electricity and in the purchase, distribution, and sale of natural gas in South Central Wisconsin.

Also see page 103.

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 of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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.

Madison Gas and Electric Company (MGE) is a wholly owned subsidiary of MGE Energy, Inc. (MGE Energy) ("Holding Company").

Note: On August 12, 2002, MGE completed its reorganization into a holding company structure. The new holding company, MGE Energy, exchanged its shares of common stock on a one-for-one basis for all of the outstanding common stock of MGE pursuant to an Agreement and Plan of Share Exchange dated as of October 31, 2001, between MGE and MGE Energy.

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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	MAGAEL, LLC	Holds title to properties		
2		acquired for future utility		
3		plant expansion and non-		
4		utility property.		
5				
6	Central Wisconsin Development Corporation	Assists new and expanding		
7		businesses throughout Central		
8		Wisconsin by participating in		
9		planning, financing, property		
10		acquisition, joint ventures,		
11		and associated activities.		
12				
13	Wisconsin Resources Corporation	Inactive		
14				
15	North Central Technologies, Inc.	Inactive		
16				
17	Mid-America Technologies, Inc.	Inactive		
18				
19	MGE Energy, Inc.			
20				
21				
22				
23				
24				
25				
26				
27				

FOOTNOTE DATA

Schedule Page: 103 Line No.: 1 Column: a

On August 12, 2002, Madison Gas and Electric Company (MGE) completed its reorganization into a holding company structure. The new holding company, MGE Energy, Inc. (MGE Energy), exchanged its shares of common stock on a one-for-one basis for all of the outstanding common stock of MGE pursuant to an Agreement and Plan of Share Exchange dated as of October 31, 2001, between MGE and MGE Energy. Included in this reorganization was the transfer of MGE's wholly owned subsidiaries, MAGAEL, LLC, Central Wisconsin Development Corporation, Wisconsin Resources Corporation, North Central Technologies, Inc., and Mid-America Technologies, Inc., to MGE Energy.

Schedule Page: 103 Line No.: 6 Column: a

On August 12, 2002, Madison Gas and Electric Company (MGE) completed its reorganization into a holding company structure. The new holding company, MGE Energy, Inc. (MGE Energy), exchanged its shares of common stock on a one-for-one basis for all of the outstanding common stock of MGE pursuant to an Agreement and Plan of Share Exchange dated as of October 31, 2001, between MGE and MGE Energy. Included in this reorganization was the transfer of MGE's wholly owned subsidiaries, MAGAEL, LLC, Central Wisconsin Development Corporation, Wisconsin Resources Corporation, North Central Technologies, Inc., and Mid-America Technologies, Inc., to MGE Energy.

Schedule Page: 103 Line No.: 13 Column: a

On August 12, 2002, Madison Gas and Electric Company (MGE) completed its reorganization into a holding company structure. The new holding company, MGE Energy, Inc. (MGE Energy), exchanged its shares of common stock on a one-for-one basis for all of the outstanding common stock of MGE pursuant to an Agreement and Plan of Share Exchange dated as of October 31, 2001, between MGE and MGE Energy. Included in this reorganization was the transfer of MGE's wholly owned subsidiaries, MAGAEL, LLC, Central Wisconsin Development Corporation, Wisconsin Resources Corporation, North Central Technologies, Inc., and Mid-America Technologies, Inc., to MGE Energy.

Schedule Page: 103 Line No.: 15 Column: a

On August 12, 2002, Madison Gas and Electric Company (MGE) completed its reorganization into a holding company structure. The new holding company, MGE Energy, Inc. (MGE Energy), exchanged its shares of common stock on a one-for-one basis for all of the outstanding common stock of MGE pursuant to an Agreement and Plan of Share Exchange dated as of October 31, 2001, between MGE and MGE Energy. Included in this reorganization was the transfer of MGE's wholly owned subsidiaries, MAGAEL, LLC, Central Wisconsin Development Corporation, Wisconsin Resources Corporation, North Central Technologies, Inc., and Mid-America Technologies, Inc., to MGE Energy.

Schedule Page: 103 Line No.: 17 Column: a

On August 12, 2002, Madison Gas and Electric Company (MGE) completed its reorganization into a holding company structure. The new holding company, MGE Energy, Inc. (MGE Energy), exchanged its shares of common stock on a one-for-one basis for all of the outstanding common stock of MGE pursuant to an Agreement and Plan of Share Exchange dated as of October 31, 2001, between MGE and MGE Energy. Included in this reorganization was the transfer of MGE's wholly owned subsidiaries, MAGAEL, LLC, Central Wisconsin Development Corporation, Wisconsin Resources Corporation, North Central Technologies, Inc., and Mid-America Technologies, Inc., to MGE Energy.

Schedule Page: 103 Line No.: 19 Column: a

On August 12, 2002, Madison Gas and Electric Company (MGE) completed its reorganization into a holding company structure. The new holding company, MGE Energy, Inc. (MGE Energy), exchanged its shares of common stock on a one-for-one basis for all of the outstanding common stock of MGE pursuant to an Agreement and Plan of Share Exchange dated as of October 31, 2001, between MGE and MGE Energy. Included in this reorganization was the transfer of MGE's wholly owned subsidiaries, MAGAEL, LLC, Central Wisconsin Development Corporation, Wisconsin Resources Corporation, North Central Technologies, Inc., and Mid-America Technologies, Inc., to MGE Energy.

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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 policy making 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 the date the change in incumbency was made.

Line No.	Title (a)	Name of Officer (b)	Salary for Year (c)
1	Chairman, President and Chief Executive Officer	Gary J. Wolter (1)	
2	Vice Chairman	David C. Mebane (2)	
3	Executive Vice President and Chief Strategic Officer	Mark C. Williamson (3)	
4	Senior Vice President	Lynn K. Hobbie	
5	Senior Vice President	Mark T. Maranger	
6	Group Vice President	Thomas R. Krull	
7	Vice President - Admin. and Chief Information Officer	James G. Bidlingmaier	
8	Vice President and General Counsel	Kristine A. Euclide	
9	Vice President, Chief Financial Officer and Secretary	Terry A. Hanson	
10	Vice President - Energy Supply Policy	Scott A. Neitzel (4)	
11	Vice President and Treasurer	Jeffrey C. Newman	
12	Vice President - Energy Supply Operations	Peter J. Waldron (5)	
13			
14			
15			
16			
17	(1) Mr. Wolter was appointed Chairman, President and		
18	Chief Executive Officer effective Feb. 1, 2002.		
19	(2) Mr. Mebane was appointed Vice Chairman		
20	effective February 1, 2002.		
21	(3) Mr. Williamson retired effective May 31, 2002.		
22	(4) Mr. Neitzel was appointed Vice President -		
23	Energy Supply Policy effective July 1, 2002.		
24	(5) Mr. Waldron was appointed Vice President -		
25	Energy Supply Operations effective July 1, 2002.		
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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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	***Richard E. Blaney	Madison, Wisconsin
2	Retired President	
3	Richard Blaney Seeds Inc.	
4		
5	F. Curtis Hastings	Madison, Wisconsin
6	President	
7	J.H. Findorff & Son, Inc.	
8		
9	***David C. Mebane	Madison, Wisconsin
10	Vice Chairman of the Board	
11	Former Chairman, President and CEO	
12	Madison Gas and Electric Company	
13		
14	Regina M. Millner	Madison, Wisconsin
15	President	
16	The RMillner Co., S.C.	
17		
18	***Frederic E. Mohs	Madison, Wisconsin
19	Partner	
20	Mohs, MacDonald, Widder & Paradise, Attorneys at Law	
21		
22	John R. Nevin	Madison, Wisconsin
23	Executive Director, Grainger Center for Supply Chain Mgm't.	
24	and Grainger Wisconsin Distinguished Professor,	
25	School of Business, University of Wisconsin - Madison	
26		
27	Donna K. Sollenberger	Madison, Wisconsin
28	President and CEO	
29	University of Wisconsin Hospitals and Clinics	
30		
31	***H. Lee Swanson	Cross Plains, Wisconsin
32	Chairman of the Board, Chief Executive Officer and Director	
33	State Bank of Cross Plains	
34		
35	***Gary J. Wolter	Madison, Wisconsin
36	Chairman of the Board, President and CEO	
37	Madison Gas and Electric Company	
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Name of Respondent	This Report Is:	Date of Report	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

IMPORTANT CHANGES DURING THE YEAR

Give particulars (details) concerning the matters indicated below. Make the statements explicit and precise, and number them in accordance with the inquiries. Each inquiry should be answered. Enter "none," "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.

PAGE 108 INTENTIONALLY LEFT BLANK
SEE PAGE 109 FOR REQUIRED INFORMATION.

IMPORTANT CHANGES DURING THE YEAR (Continued)

1. Not applicable

2. On August 12, 2002, Madison Gas and Electric Company (MGE) completed its reorganization into a holding company structure. The new holding company, MGE Energy, Inc. (MGE Energy), exchanged its shares of common stock on a one-for-one basis for all of the outstanding common stock of MGE pursuant to an Agreement and Plan of Share Exchange dated as of October 31, 2001, between MGE and MGE Energy. Included in this reorganization was the transfer of MGE's wholly owned subsidiaries, MAGAEL, LLC, and Central Wisconsin Development Corporation, to MGE Energy (PSCW Docket 9407-YO-100) (FERC Docket EC02-37-000).

3. None

4. None

5. None

6. Docket 3270-SB-123 regarding short-term notes and commercial paper is still pending with the PSCW. During 2002, MGE continued to follow the 2001 Docket 3270-SB-122 in which the PSCW authorized the Company to issue and have outstanding short-term notes and commercial paper up to a maximum amount of $55 million principal amount. Commercial paper was issued from time to time in 2002 with a maximum amount of $34.3 million outstanding at any one time.

   In Docket 3270-SB-124, the PSCW authorized the Company to issue up to $75 million principal amount of taxable debt securities and $47.3 million principal amount of tax-exempt debt securities.

7. None

8. None

9. None

10. None

11. - -

12. - -

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

COMPARATIVE BALANCE SHEET (ASSETS AND OTHER DEBITS)

Line No.	Title of Account (a)	Ref. Page No. (b)	Balance at Beginning of Year (c)	Balance at End of Year (d)
1	**UTILITY PLANT**			
2	Utility Plant (101-106, 114)	200-201	714,698,024	769,270,468
3	Construction Work in Progress (107)	200-201	25,376,110	27,621,327
4	TOTAL Utility Plant (Enter Total of lines 2 and 3)		740,074,134	796,891,795
5	(Less) Accum. Prov. for Depr. Amort. Depl. (108, 111, 115)	200-201	341,017,684	366,478,792
6	Net Utility Plant (Enter Total of line 4 less 5)		399,056,450	430,413,003
7	Nuclear Fuel (120.1-120.4, 120.6)	202-203	0	0
8	(Less) Accum. Prov. for Amort. of Nucl. Fuel Assemblies (120.5)	202-203	0	0
9	Net Nuclear Fuel (Enter Total of line 7 less 8)		0	0
10	Net Utility Plant (Enter Total of lines 6 and 9)		399,056,450	430,413,003
11	Utility Plant Adjustments (116)	122	0	0
12	Gas Stored Underground - Noncurrent (117)		0	0
13	**OTHER PROPERTY AND INVESTMENTS**			
14	Nonutility Property (121)	221	1,230,893	1,230,893
15	(Less) Accum. Prov. for Depr. and Amort. (122)		682,234	689,095
16	Investments in Associated Companies (123)		0	0
17	Investment in Subsidiary Companies (123.1)	224-225	1,429,584	0
18	(For Cost of Account 123.1, See Footnote Page 224, line 42)			
19	Noncurrent Portion of Allowances	228-229	0	0
20	Other Investments (124)		28,454,290	28,826,281
21	Special Funds (125-128)		2,212,552	15,017,495
22	TOTAL Other Property and Investments (Total of lines 14-17,19-21)		32,645,085	44,385,574
23	**CURRENT AND ACCRUED ASSETS**			
24	Cash (131)		-901,355	261,209
25	Special Deposits (132-134)		2,673,731	2,264,290
26	Working Fund (135)		5,075	5,625
27	Temporary Cash Investments (136)		0	0
28	Notes Receivable (141)		0	0
29	Customer Accounts Receivable (142)		25,308,598	35,901,800
30	Other Accounts Receivable (143)		3,238,601	2,802,740
31	(Less) Accum. Prov. for Uncollectible Acct.-Credit (144)		3,764,328	2,659,254
32	Notes Receivable from Associated Companies (145)		0	0
33	Accounts Receivable from Assoc. Companies (146)		0	20,432
34	Fuel Stock (151)	227	4,266,474	5,212,654
35	Fuel Stock Expenses Undistributed (152)	227	0	0
36	Residuals (Elec) and Extracted Products (153)	227	0	0
37	Plant Materials and Operating Supplies (154)	227	6,271,285	6,850,064
38	Merchandise (155)	227	223,358	230,774
39	Other Materials and Supplies (156)	227	0	0
40	Nuclear Materials Held for Sale (157)	202-203/227	0	0
41	Allowances (158.1 and 158.2)	228-229	891,300	853,583
42	(Less) Noncurrent Portion of Allowances		0	0
43	Stores Expense Undistributed (163)	227	423,615	212,178
44	Gas Stored Underground - Current (164.1)		16,607,211	12,948,460
45	Liquefied Natural Gas Stored and Held for Processing (164.2-164.3)		0	0
46	Prepayments (165)		10,189,819	12,617,009
47	Advances for Gas (166-167)		0	0
48	Interest and Dividends Receivable (171)		0	0
49	Rents Receivable (172)		277,287	225,021
50	Accrued Utility Revenues (173)		16,485,962	18,538,960
51	Miscellaneous Current and Accrued Assets (174)		0	0
52	Derivative Instrument Assets (175)		0	0

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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

Line No.	Title of Account (a)	Ref. Page No. (b)	Balance at Beginning of Year (c)	Balance at End of Year (d)
53	Derivative Instrument Assets - Hedges (176)		0	0
54	TOTAL Current and Accrued Assets (Enter Total of lines 24 thru 53)		82,196,633	96,285,545
55	**DEFERRED DEBITS**			
56	Unamortized Debt Expenses (181)		4,683,520	4,458,741
57	Extraordinary Property Losses (182.1)	230	0	0
58	Unrecovered Plant and Regulatory Study Costs (182.2)	230	0	0
59	Other Regulatory Assets (182.3)	232	3,979,262	7,185,165
60	Prelim. Survey and Investigation Charges (Electric) (183)		1,371,210	269,023
61	Prelim. Sur. and Invest. Charges (Gas) (183.1, 183.2)		428	1,363
62	Clearing Accounts (184)		537,111	964,266
63	Temporary Facilities (185)		0	0
64	Miscellaneous Deferred Debits (186)	233	19,167,003	24,289,500
65	Def. Losses from Disposition of Utility Plt. (187)		0	0
66	Research, Devel. and Demonstration Expend. (188)	352-353	15,053	0
67	Unamortized Loss on Reaquired Debt (189)		0	0
68	Accumulated Deferred Income Taxes (190)	234	20,717,798	25,413,406
69	Unrecovered Purchased Gas Costs (191)		0	0
70	TOTAL Deferred Debits (Enter Total of lines 56 thru 69)		50,471,385	62,581,464
71	TOTAL Assets and Other Debits (Enter Total of lines 10,11,12,22,54,70)		564,369,553	633,665,586

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

COMPARATIVE BALANCE SHEET (LIABILITIES AND OTHER CREDITS)

Line No.	Title of Account (a)	Ref. Page No. (b)	Balance at Beginning of Year (c)	Balance at End of Year (d)
1	**PROPRIETARY CAPITAL**			
2	Common Stock Issued (201)	250-251	17,071,554	17,347,889
3	Preferred Stock Issued (204)	250-251	0	0
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	20,529,572	27,723,819
7	Other Paid-In Capital (208-211)	253	112,558,026	117,055,139
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	67,114,179	77,831,722
12	Unappropriated Undistributed Subsidiary Earnings (216.1)	118-119	-97,957	0
13	(Less) Reaquired Capital Stock (217)	250-251	0	0
14	Accumulated Other Comprehensive Income (219)	122(a)(b)	-883,378	-9,425,015
15	TOTAL Proprietary Capital (Enter Total of lines 2 thru 13)		216,291,996	230,533,554
16	**LONG-TERM DEBT**			
17	Bonds (221)	256-257	108,500,000	21,200,000
18	(Less) Reaquired Bonds (222)	256-257	0	0
19	Advances from Associated Companies (223)	256-257	0	0
20	Other Long-Term Debt (224)	256-257	70,000,000	172,300,000
21	Unamortized Premium on Long-Term Debt (225)		0	0
22	(Less) Unamortized Discount on Long-Term Debt-Debit (226)		900,242	1,350,652
23	TOTAL Long-Term Debt (Enter Total of lines 16 thru 21)		177,599,758	192,149,348
24	**OTHER NONCURRENT LIABILITIES**			
25	Obligations Under Capital Leases - Noncurrent (227)		0	0
26	Accumulated Provision for Property Insurance (228.1)		0	0
27	Accumulated Provision for Injuries and Damages (228.2)		0	0
28	Accumulated Provision for Pensions and Benefits (228.3)		0	0
29	Accumulated Miscellaneous Operating Provisions (228.4)		0	0
30	Accumulated Provision for Rate Refunds (229)		0	0
31	TOTAL OTHER Noncurrent Liabilities (Enter Total of lines 24 thru 29)		0	0
32	**CURRENT AND ACCRUED LIABILITIES**			
33	Notes Payable (231)		9,500,000	13,500,000
34	Accounts Payable (232)		22,121,080	28,992,589
35	Notes Payable to Associated Companies (233)		0	0
36	Accounts Payable to Associated Companies (234)		0	159,019
37	Customer Deposits (235)		54,728	36,085
38	Taxes Accrued (236)	262-263	-387,093	46,607
39	Interest Accrued (237)		3,109,648	3,156,619
40	Dividends Declared (238)		0	0
41	Matured Long-Term Debt (239)		0	0
42	Matured Interest (240)		0	0
43	Tax Collections Payable (241)		448,964	660,670
44	Miscellaneous Current and Accrued Liabilities (242)		6,509,773	10,188,899
45	Obligations Under Capital Leases-Current (243)		0	0

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

Line No.	Title of Account (a)	Ref. Page No. (b)	Balance at Beginning of Year (c)	Balance at End of Year (d)
46	Derivative Instrument Liabilities (244)		0	0
47	Derivative Instrument Liabilities - Hedges (245)		0	0
48	TOTAL Current & Accrued Liabilities (Enter Total of lines 32 thru 44)		41,357,100	56,740,488
49	**DEFERRED CREDITS**			
50	Customer Advances for Construction (252)		2,671,640	2,113,948
51	Accumulated Deferred Investment Tax Credits (255)	266-267	5,926,746	5,406,402
52	Deferred Gains from Disposition of Utility Plant (256)		0	0
53	Other Deferred Credits (253)	269	24,385,514	42,514,834
54	Other Regulatory Liabilities (254)	278	16,598,371	16,343,237
55	Unamortized Gain on Reaquired Debt (257)		0	0
56	Accumulated Deferred Income Taxes (281-283)	272-277	79,538,428	87,863,775
57	TOTAL Deferred Credits (Enter Total of lines 47 thru 53)		129,120,699	154,242,196
58			0	0
59			0	0
60			0	0
61			0	0
62			0	0
63			0	0
64			0	0
65			0	0
66			0	0
67			0	0
68			0	0
69			0	0
70			0	0
71	TOTAL Liab and Other Credits (Enter Total of lines 14,22,30,45,54)		564,369,553	633,665,586

FOOTNOTE DATA

Schedule Page: 110 Line No.: 59 Column: c

Balances at the beginning of year 2002 in Other Regulatory Assets (Account 182.3) and Accumulated Deferred Income Taxes (Accounts 281 to 283) have each been increased by $2,622,761 to reflect the recognition of a regulatory asset and deferred income taxes associated with the probable regulated recovery of future taxes payable due to temporary differences related to AFUDC equity. The adjustment conforms the presentation for the above accounts at the beginning of the year to the same accounts at the end of the year.

FOOTNOTE DATA

Schedule Page: 112 Line No.: 11 Column: c

The beginning of year balance of $(883,378) was reclassified from Account 215, Appropriated Retained Earnings, to Account 219, Accumulated Other Comprehensive Income, to coincide with the year-end presentation.

Schedule Page: 112 Line No.: 14 Column: c

The beginning of year balance of $(883,378) was reclassified from Account 215, Appropriated Retained Earnings, to Account 219, Accumulated Other Comprehensive Income, to coincide with the year-end presentation.

Schedule Page: 112 Line No.: 56 Column: c

Balances at the beginning of year 2002 in Other Regulatory Assets (Account 182.3) and Accumulated Deferred Income Taxes (Accounts 281 to 283) have each been increased by $2,622,761 to reflect the recognition of a regulatory asset and deferred income taxes associated with the probable regulated recovery of future taxes payable due to temporary differences related to AFUDC equity. The adjustment conforms the presentation for the above accounts at the beginning of the year to the same accounts at the end of the year.

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

STATEMENT OF INCOME FOR THE YEAR

1. Report amounts for accounts 412 and 413, Revenue and Expenses from Utility Plant Leased to Others, in another Utility column (i, k, m, o) in a similar manner to a utility department. Spread the amount(s) over Lines 02 thru 24 as appropriate. Include these amounts in columns (c) and (d) totals.
2. Report amounts in account 414, Other Utility Operating income, in the same manner as accounts 412 and 413 above.
3. Report data for lines 7,9, and 10 for Natural Gas companies using accounts 404.1, 404.2, 404.3, 407.1 and 407.2.
4. Use pages 122-123 for important notes regarding the statement of income or any account thereof.
5. Give concise explanations concerning unsettled rate proceedings where a contingency exists such that refunds of a material amount may need to be made to the utility's customers or which may result in a material refund to the utility with respect to power or gas purchases. State for each year affected the gross revenues or costs to which the contingency relates and the tax effects together with an explanation of the major factors which affect the rights of the utility to retain such revenues or recover amounts paid with respect to power and gas purchases.
6. Give concise explanations concerning significant amounts of any refunds made or received during the year

Line No.	Account (a)	(Ref.) Page No. (b)	TOTAL Current Year (c)	TOTAL Previous Year (d)
1	UTILITY OPERATING INCOME			
2	Operating Revenues (400)	300-301	352,092,129	340,208,688
3	Operating Expenses			
4	Operation Expenses (401)	320-323	242,000,169	230,898,817
5	Maintenance Expenses (402)	320-323	11,724,328	14,278,792
6	Depreciation Expense (403)	336-337	29,361,562	35,658,722
7	Amort. & Depl. of Utility Plant (404-405)	336-337		
8	Amort. of Utility Plant Acq. Adj. (406)	336-337		
9	Amort. Property Losses, Unrecov Plant and Regulatory Study Costs (407)			
10	Amort. of Conversion Expenses (407)			
11	Regulatory Debits (407.3)			
12	(Less) Regulatory Credits (407.4)			
13	Taxes Other Than Income Taxes (408.1)	262-263	10,860,621	10,864,400
14	Income Taxes - Federal (409.1)	262-263	10,711,703	4,961,003
15	- Other (409.1)	262-263	3,873,112	1,154,792
16	Provision for Deferred Income Taxes (410.1)	234, 272-277	12,127,093	19,105,627
17	(Less) Provision for Deferred Income Taxes-Cr. (411.1)	234, 272-277	8,618,438	10,826,129
18	Investment Tax Credit Adj. - Net (411.4)	266	-520,344	-558,918
19	(Less) Gains from Disp. of Utility Plant (411.6)			
20	Losses from Disp. of Utility Plant (411.7)			
21	(Less) Gains from Disposition of Allowances (411.8)			
22	Losses from Disposition of Allowances (411.9)			
23	TOTAL Utility Operating Expenses (Enter Total of lines 4 thru 22)		311,519,806	305,537,106
24	Net Util Oper Inc (Enter Tot line 2 less 23) Carry fwd to P117,line 25		40,572,323	34,671,582

STATEMENT OF INCOME FOR THE YEAR (Continued)

resulting from settlement of any rate proceeding affecting revenues received or costs incurred for power or gas purchases, and a summary of the adjustments made to balance sheet, income, and expense accounts.
7. If any notes appearing in the report to stockholders are applicable to this Statement of Income, such notes may be included on pages 122-123.
B. Enter on pages 122-123 a concise explanation of only those changes in accounting methods made during the year which had an effect on net income, including the basis of allocations and apportionments from those used in the preceding year. Also give the approximate dollar effect of such changes.
9. Explain in a footnote if the previous year's figures are different from that reported in prior reports.
10. If the columns are insufficient for reporting additional utility departments, supply the appropriate account titles, lines 2 to 23, and report the information in the blank space on pages.122-123 or in a footnote.

ELECTRIC UTILITY		GAS UTILITY		OTHER UTILITY		Line No.
Current Year (e)	Previous Year (f)	Current Year (g)	Previous Year (h)	Current Year (i)	Previous Year (j)	
						1
225,453,327	203,570,265	126,638,802	136,638,423			2
						3
140,445,813	116,958,909	101,554,356	113,939,908			4
9,934,826	12,442,456	1,789,502	1,836,336			5
23,071,410	29,790,738	6,290,152	5,867,984			6
						7
						8
						9
						10
						11
						12
8,514,109	8,633,791	2,346,512	2,230,609			13
7,793,693	1,073,850	2,918,010	3,887,153			14
2,876,386	278,789	996,726	876,003			15
9,251,050	18,510,537	2,876,043	595,090			16
7,124,122	9,117,651	1,494,316	1,708,478			17
-354,744	-392,178	-165,600	-166,740			18
						19
						20
						21
						22
194,408,421	178,179,241	117,111,385	127,357,865			23
31,044,906	25,391,024	9,527,417	9,280,558			24

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

STATEMENT OF INCOME FOR THE YEAR (Continued)

Line No.	Account (a)	(Ref.) Page No. (b)	TOTAL Current Year (c)	TOTAL Previous Year (d)
25	Net Utility Operating Income (Carried forward from page 114)		40,572,323	34,671,582
26	Other Income and Deductions			
27	Other Income			
28	Nonutilty Operating Income			
29	Revenues From Merchandising, Jobbing and Contract Work (415)		106,064	98,783
30	(Less) Costs and Exp. of Merchandising, Job. & Contract Work (416)		107,958	105,821
31	Revenues From Nonutility Operations (417)			
32	(Less) Expenses of Nonutility Operations (417.1)			
33	Nonoperating Rental Income (418)		38,492	70,003
34	Equity in Earnings of Subsidiary Companies (418.1)	119		-23,861
35	Interest and Dividend Income (419)		177,466	4,277,394
36	Allowance for Other Funds Used During Construction (419.1)		379,339	385,170
37	Miscellaneous Nonoperating Income (421)		4,072,823	4,216,259
38	Gain on Disposition of Property (421.1)		53,110	191,359
39	TOTAL Other Income (Enter Total of lines 29 thru 38)		4,719,336	9,109,286
40	Other Income Deductions			
41	Loss on Disposition of Property (421.2)			16,954
42	Miscellaneous Amortization (425)	340		
43	Miscellaneous Income Deductions (426.1-426.5)	340	1,960,711	508,125
44	TOTAL Other Income Deductions (Total of lines 41 thru 43)		1,960,711	525,079
45	Taxes Applic. to Other Income and Deductions			
46	Taxes Other Than Income Taxes (408.2)	262-263	52,575	51,640
47	Income Taxes-Federal (409.2)	262-263	165,846	1,642,177
48	Income Taxes-Other (409.2)	262-263	45,754	-54,971
49	Provision for Deferred Inc. Taxes (410.2)	234, 272-277	2,217,185	1,193,840
50	(Less) Provision for Deferred Income Taxes-Cr. (411.2)	234, 272-277	1,540,196	495,700
51	Investment Tax Credit Adj.-Net (411.5)			-289,614
52	(Less) Investment Tax Credits (420)			
53	TOTAL Taxes on Other Income and Deduct. (Total of 46 thru 52)		941,164	2,047,372
54	Net Other Income and Deductions (Enter Total lines 39, 44, 53)		1,817,461	6,536,835
55	Interest Charges			
56	Interest on Long-Term Debt (427)		12,031,994	12,780,998
57	Amort. of Debt Disc. and Expense (428)		431,720	390,361
58	Amortization of Loss on Reaquired Debt (428.1)			
59	(Less) Amort. of Premium on Debt-Credit (429)			
60	(Less) Amortization of Gain on Reaquired Debt-Credit (429.1)			
61	Interest on Debt to Assoc. Companies (430)	340		
62	Other Interest Expense (431)	340	508,816	1,008,485
63	(Less) Allowance for Borrowed Funds Used During Construction-Cr. (432)		213,379	216,658
64	Net Interest Charges (Enter Total of lines 56 thru 63)		12,759,151	13,963,186
65	Income Before Extraordinary Items (Total of lines 25, 54 and 64)		29,630,633	27,245,231
66	Extraordinary Items			
67	Extraordinary Income (434)			
68	(Less) Extraordinary Deductions (435)			
69	Net Extraordinary Items (Enter Total of line 67 less line 68)			
70	Income Taxes-Federal and Other (409.3)	262-263		
71	Extraordinary Items After Taxes (Enter Total of line 69 less line 70)			
72	Net Income (Enter Total of lines 65 and 71)		29,630,633	27,245,231

FOOTNOTE DATA

Schedule Page: 114 Line No.: 72 Column: c

Current Year
Earnings Per Share of Common Stock (basic and diluted): $1.71

Schedule Page: 114 Line No.: 72 Column: d

Previous Year
Earnings Per Share of Common Stock (basic and diluted): $1.62

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

STATEMENT OF RETAINED EARNINGS FOR THE YEAR

1. Report all changes in appropriated retained earnings, unappropriated retained earnings, and unappropriated undistributed subsidiary earnings for the year.
2. 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)
3. State the purpose and amount of each reservation or appropriation of retained earnings.
4. 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.
5. Show dividends for each class and series of capital stock.
6. Show separately the State and Federal income tax effect of items shown in account 439, Adjustments to Retained Earnings.
7. 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.
8. 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)	Amount (c)
	UNAPPROPRIATED RETAINED EARNINGS (Account 216)		
1	Balance-Beginning of Year		67,114,179
2	Changes		
3	Adjustments to Retained Earnings (Account 439)		
4			
5			
6			
7			
8			
9	TOTAL Credits to Retained Earnings (Acct. 439)		
10			
11	Transfer of Subsidiary Equity to Parent Company		-1,597,245
12			
13			
14			
15	TOTAL Debits to Retained Earnings (Acct. 439)		-1,597,245
16	Balance Transferred from Income (Account 433 less Account 418.1)		29,630,633
17	Appropriations of Retained Earnings (Acct. 436)		
18			
19			
20			
21			
22	TOTAL Appropriations of Retained Earnings (Acct. 436)		
23	Dividends Declared-Preferred Stock (Account 437)		
24			
25			
26			
27			
28			
29	TOTAL Dividends Declared-Preferred Stock (Acct. 437)		
30	Dividends Declared-Common Stock (Account 438)		
31	$1.00 per Share	238	-17,315,845
32			
33			
34			
35			
36	TOTAL Dividends Declared-Common Stock (Acct. 438)		-17,315,845
37	Transfers from Acct 216.1, Unapprop. Undistrib. Subsidiary Earnings		
38	Balance - End of Year (Total 1,9,15,16,22,29,36,37)		77,831,722
	APPROPRIATED RETAINED EARNINGS (Account 215)		

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
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STATEMENT OF RETAINED EARNINGS FOR THE YEAR

1. Report all changes in appropriated retained earnings, unappropriated retained earnings, and unappropriated undistributed subsidiary earnings for the year.
2. 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)
3. State the purpose and amount of each reservation or appropriation of retained earnings.
4. 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.
5. Show dividends for each class and series of capital stock.
6. Show separately the State and Federal income tax effect of items shown in account 439, Adjustments to Retained Earnings.
7. 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.
8. 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)	Amount (c)
39	Balance - Beginning of Year		-883,378
40			
41	Transfer to Account 219		883,378
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)		
47	TOTAL Approp. Retained Earnings (Acct. 215, 215.1) (Total 45,46)		
48	TOTAL Retained Earnings (Account 215, 215.1, 216) (Total 38, 47)		77,831,722
	UNAPPROPRIATED UNDISTRIBUTED SUBSIDIARY EARNINGS (Account 216.1)		
49	Balance-Beginning of Year (Debit or Credit)		-97,957
50	Equity in Earnings for Year (Credit) (Account 418.1)		
51	(Less) Dividends Received (Debit)		
52	Transfer of Subsidiary Equity to Parent Company		97,957
53	Balance-End of Year (Total lines 49 thru 52)		

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

STATEMENT OF RETAINED EARNINGS FOR THE YEAR 2001

1. Report all changes in appropriated retained earnings, unappropriated retained earnings, and unappropriated undistributed subsidiary earnings for the year.
2. 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)
3. State the purpose and amount of each reservation or appropriation of retained earnings.
4. 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.
5. Show dividends for each class and series of capital stock.
6. Show separately the State and Federal income tax effect of items shown in account 439, Adjustments to Retained Earnings.
7. 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.
8. 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)	Amount (c)
	UNAPPROPRIATED RETAINED EARNINGS (Account 216)		
1	Balance-Beginning of Year		62,185,415
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)		27,269,092
17	Appropriations of Retained Earnings (Acct. 436)		
18			
19			
20			
21			
22	TOTAL Appropriations of Retained Earnings (Acct. 436)		
23	Dividends Declared-Preferred Stock (Account 437)		
24			
25			
26			
27			
28			
29	TOTAL Dividends Declared-Preferred Stock (Acct. 437)		
30	Dividends Declared-Common Stock (Account 438)		
31	$1.33 per share	238	-22,340,328
32			
33			
34			
35			
36	TOTAL Dividends Declared-Common Stock (Acct. 438)		-22,340,328
37	Transfers from Acct 216.1, Unapprop. Undistrib. Subsidiary Earnings		
38	Balance - End of Year (Total 1,9,15,16,22,29,36,37)		67,114,179
	APPROPRIATED RETAINED EARNINGS (Account 215)		

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

STATEMENT OF RETAINED EARNINGS FOR THE YEAR 2001

1. Report all changes in appropriated retained earnings, unappropriated retained earnings, and unappropriated undistributed subsidiary earnings for the year.
2. 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)
3. State the purpose and amount of each reservation or appropriation of retained earnings.
4. 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.
5. Show dividends for each class and series of capital stock.
6. Show separately the State and Federal income tax effect of items shown in account 439, Adjustments to Retained Earnings.
7. 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.
8. 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)	Amount (c)
39	Balance-Beginning of Year		-1,080,520
40			
41	Other Comprehensive Income (Loss)		197,142
42			
43			
44			
45	TOTAL Appropriated Retained Earnings (Account 215)		-883,378
	APPROP. RETAINED EARNINGS - AMORT. Reserve, Federal (Account 215.1)		
46	TOTAL Approp. Retained Earnings-Amort. Reserve, Federal (Acct. 215.1)		
47	TOTAL Approp. Retained Earnings (Acct. 215, 215.1) (Total 45,46)		-883,378
48	TOTAL Retained Earnings (Account 215, 215.1, 216) (Total 38, 47)		66,230,801
	UNAPPROPRIATED UNDISTRIBUTED SUBSIDIARY EARNINGS (Account 216.1)		
49	Balance-Beginning of Year (Debit or Credit)		-74,096
50	Equity in Earnings for Year (Credit) (Account 418.1)		-23,861
51	(Less) Dividends Received (Debit)		
52			
53	Balance-End of Year (Total lines 49 thru 52)		-97,957

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

STATEMENT OF CASH FLOWS

1. If the notes to the cash flow statement in the respondents annual stockholders report are applicable to this statement, such notes should be included in page 122-123. Information about non-cash investing and financing activities should be provided on Page 122-123. Provide also on pages 122-123 a reconciliation between "Cash and Cash Equivalents at End of Year" with related amounts on the balance sheet.
2. Under "Other" specify significant amounts and group others.
3. Operating Activities - Other: Include gains and losses pertaining to operating activities only. Gains and losses pertaining to investing and financing activities should be reported in those activities. Show on Page 122-123 the amount of interest paid (net of amounts capitalized) and income taxes paid.

Line No.	Description (See Instruction No. 5 for Explanation of Codes) (a)	Amounts (b)
1	Net Cash Flow from Operating Activities:	
2	Net Income	29,630,633
3	Noncash Charges (Credits) to Income:	
4	Depreciation and Depletion	29,361,562
5	Amortization of	
6	Nuclear Fuel, Net of Disposal Costs	
7		
8	Deferred Income Taxes (Net)	3,508,655
9	Investment Tax Credit Adjustment (Net)	-520,344
10	Net (Increase) Decrease in Receivables	-11,262,415
11	Net (Increase) Decrease in Inventory	2,337,813
12	Net (Increase) Decrease in Allowances Inventory	37,717
13	Net Increase (Decrease) in Payables and Accrued Expenses	11,383,388
14	Net (Increase) Decrease in Other Regulatory Assets	-3,205,903
15	Net Increase (Decrease) in Other Regulatory Liabilities	-255,134
16	(Less) Allowance for Other Funds Used During Construction	379,340
17	(Less) Undistributed Earnings from Subsidiary Companies	3,315,982
18	Other (provide details in footnote): Dividend from ATC	2,714,822
19	Other Items not Affecting Cash Flow	2,596,182
20	Changes in Working Capital Other Than Cash	-4,427,922
21	Collateral Acount - ATC	-5,000,000
22	Net Cash Provided by (Used in) Operating Activities (Total 2 thru 21)	53,203,732
23		
24	Cash Flows from Investment Activities:	
25	Construction and Acquisition of Plant (including land):	
26	Gross Additions to Utility Plant (less nuclear fuel)	-39,741,899
27	Gross Additions to Nuclear Fuel	
28	Gross Additions to Common Utility Plant	-19,688,385
29	Gross Additions to Nonutility Plant	-220,810
30	(Less) Allowance for Other Funds Used During Construction	213,378
31	Other (provide details in footnote):	
32	Income from Decommissioning Fund	-7,804,943
33		
34	Cash Outflows for Plant (Total of lines 26 thru 33)	-67,669,415
35		
36	Acquisition of Other Noncurrent Assets (d)	-77,676
37	Proceeds from Disposal of Noncurrent Assets (d)	
38		
39	Investments in and Advances to Assoc. and Subsidiary Companies	1,645,182
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 of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

STATEMENT OF CASH FLOWS

4. Investing Activities include at Other (line 31) net cash outflow to acquire other companies. Provide a reconciliation of assets acquired with liabilities assumed on pages 122-123. Do not include on this statement the dollar amount of Leases capitalized per US of A General Instruction 20; instead provide a reconciliation of the dollar amount of Leases capitalized with the plant cost on pages 122-123.
5. Codes used:
(a) Net proceeds or payments. (c) Include commercial paper.
(b) Bonds, debentures and other long-term debt. (d) Identify separately such items as investments, fixed assets, intangibles, etc.
6. Enter on pages 122-123 clarifications and explanations.

Line No.	Description (See Instruction No. 5 for Explanation of Codes) (a)	Amounts (b)
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 (provide details in footnote):	
54		
55		
56	Net Cash Provided by (Used in) Investing Activities	
57	Total of lines 34 thru 55)	-66,101,909
58		
59	Cash Flows from Financing Activities:	
60	Proceeds from Issuance of:	
61	Long-Term Debt (b)	102,300,000
62	Preferred Stock	
63	Common Stock	11,967,695
64	Other (provide details in footnote):	
65		
66	Net Increase in Short-Term Debt (c)	4,000,000
67	Other (provide details in footnote):	
68		
69		
70	Cash Provided by Outside Sources (Total 61 thru 69)	118,267,695
71		
72	Payments for Retirement of:	
73	Long-term Debt (b)	-87,300,000
74	Preferred Stock	
75	Common Stock	
76	Other (provide details in footnote):	
77		
78	Net Decrease in Short-Term Debt (c)	
79		
80	Dividends on Preferred Stock	
81	Dividends on Common Stock	-17,315,845
82	Net Cash Provided by (Used in) Financing Activities	
83	(Total of lines 70 thru 81)	13,651,850
84		
85	Net Increase (Decrease) in Cash and Cash Equivalents	
86	(Total of lines 22,57 and 83)	753,673
87		
88	Cash and Cash Equivalents at Beginning of Year	1,777,451
89		
90	Cash and Cash Equivalents at End of Year	2,531,124

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

STATEMENT OF CASH FLOWS 2001

1. If the notes to the cash flow statement in the respondents annual stockholders report are applicable to this statement, such notes should be included in page 122-123. Information about non-cash investing and financing activities should be provided on Page 122-123. Provide also on pages 122-123 a reconciliation between "Cash and Cash Equivalents at End of Year" with related amounts on the balance sheet.
2. Under "Other" specify significant amounts and group others.
3. Operating Activities - Other: Include gains and losses pertaining to operating activities only. Gains and losses pertaining to investing and financing activities should be reported in those activities. Show on Page 122-123 the amount of interest paid (net of amounts capitalized) and income taxes paid.

Line No.	Description (See Instruction No. 5 for Explanation of Codes) (a)	Amounts (b)
1	Net Cash Flow from Operating Activities:	
2	Net Income	27,245,231
3	Noncash Charges (Credits) to Income:	
4	Depreciation and Depletion	35,658,722
5	Amortization of	
6	Nuclear fuel, net of disposal costs	1,649,327
7		
8	Deferred Income Taxes (Net)	8,279,498
9	Investment Tax Credit Adjustment (Net)	-558,918
10	Net (Increase) Decrease in Receivables	13,111,949
11	Net (Increase) Decrease in Inventory	-8,693,512
12	Net (Increase) Decrease in Allowances Inventory	-116,225
13	Net Increase (Decrease) in Payables and Accrued Expenses	-8,926,054
14	Net (Increase) Decrease in Other Regulatory Assets	-609,420
15	Net Increase (Decrease) in Other Regulatory Liabilities	-5,238,907
16	(Less) Allowance for Other Funds Used During Construction	385,170
17	(Less) Undistributed Earnings from Subsidiary Companies	3,344,898
18	Other: Dividend from American Transmission Company	1,630,000
19	Other items not affecting cash flow	4,518,223
20	Changes in working capital other than cash	9,961,968
21	Cum. effect of a chg. in acctg. princ., net of tax benefit of $78,000	116,800
22	Net Cash Provided by (Used in) Operating Activities (Total 2 thru 21)	74,298,614
23		
24	Cash Flows from Investment Activities:	
25	Construction and Acquisition of Plant (including land):	
26	Gross Additions to Utility Plant (less nuclear fuel)	-38,218,406
27	Gross Additions to Nuclear Fuel	-2,543,833
28	Gross Additions to Common Utility Plant	-1,204,149
29	Gross Additions to Nonutility Plant	-10,840
30	(Less) Allowance for Other Funds Used During Construction	216,658
31	Other:	
32	Income from decommissioning fund	-8,931,000
33		
34	Cash Outflows for Plant (Total of lines 26 thru 33)	-51,124,886
35		
36	Acquisition of Other Noncurrent Assets (d)	-3,800,000
37	Proceeds from Disposal of Noncurrent Assets (d)	
38		
39	Investments in and Advances to Assoc. and Subsidiary Companies	250,861
40	Contributions and Advances from Assoc. and Subsidiary Companies	
41	Disposition of Investments in (and Advances to)	
42	Associated and Subsidiary Companies	
43	Sale of nuclear plant	15,380,959
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 of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

STATEMENT OF CASH FLOWS 2001

4. Investing Activities include at Other (line 31) net cash outflow to acquire other companies. Provide a reconciliation of assets acquired with liabilities assumed on pages 122-123. Do not include on this statement the dollar amount of Leases capitalized per US of A General Instruction 20; instead provide a reconciliation of the dollar amount of Leases capitalized with the plant cost on pages 122-123.
5. Codes used:
(a) Net proceeds or payments. (c) Include commercial paper.
(b) Bonds, debentures and other long-term debt. (d) Identify separately such items as investments, fixed assets, intangibles, etc.
6. Enter on pages 122-123 clarifications and explanations.

Line No.	Description (See Instruction No. 5 for Explanation of Codes) (a)	Amounts (b)
46	Loans Made or Purchased	
47	Collections on Loans	
48	Capital distribution from American Transmission Company	15,000,000
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	
54		
55		
56	Net Cash Provided by (Used in) Investing Activities	
57	Total of lines 34 thru 55)	-24,293,066
58		
59	Cash Flows from Financing Activities:	
60	Proceeds from Issuance of:	
61	Long-Term Debt (b)	
62	Preferred Stock	
63	Common Stock	10,878,842
64	Other:	
65		
66	Net Increase in Short-Term Debt (c)	-34,500,000
67	Other:	
68		
69		
70	Cash Provided by Outside Sources (Total 61 thru 69)	-23,621,158
71		
72	Payments for Retirement of:	
73	Long-term Debt (b)	-6,075,000
74	Preferred Stock	
75	Common Stock	
76	Other:	
77		
78	Net Decrease in Short-Term Debt (c)	
79		
80	Dividends on Preferred Stock	
81	Dividends on Common Stock	-22,340,328
82	Net Cash Provided by (Used in) Financing Activities	
83	(Total of lines 70 thru 81)	-52,036,486
84		
85	Net Increase (Decrease) in Cash and Cash Equivalents	
86	(Total of lines 22,57 and 83)	-2,030,938
87		
88	Cash and Cash Equivalents at Beginning of Year	3,808,389
89		
90	Cash and Cash Equivalents at End of Year	1,777,451

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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

1. Report in columns (b) (c) 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 Preceeding Year		(1,080,520)		
2	Preceding yr. Reclassification from Account 219 Net Income				
3	Preceding Year Changes in Fair Value		197,142		
4	Total (lines 2 and 3)		197,142		
5	Balance of Account 219 at End of Preceding Yr/Beginning of Current Yr		(883,378)		
6	Current Year Reclassification From Account 219 to Net Income				
7	Current Year Changes in Fair Value		(8,541,637)		
8	Total (lines 6 and 7)		(8,541,637)		
9	Balance of Account 219 at End of Current Year		(9,425,015)		

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Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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

Line No.	Other Cash Flow Hedges [Specify] (f)	Other Cash Flow Hedges [Specify] (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			(1,080,520)		
2					
3			197,142		
4			197,142	27,245,231	27,442,373
5			(883,378)		
6					
7			(8,541,637)		
8			(8,541,637)	29,630,633	21,088,996
9			(9,425,015)		

Name of Respondent	This Report Is:	Date of Report	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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.

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SEE PAGE 123 FOR REQUIRED INFORMATION.

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The financial statements reflect the application of certain accounting policies described in this note.

These financial statements were prepared in accordance with the accounting requirements of the Federal Energy Regulatory Commission (FERC) as set forth in its applicable Uniform System of Accounts and published accounting releases, which is a comprehensive basis of accounting other than generally accepted accounting principles. The principal differences between the FERC's requirements and generally accepted accounting principles are that investments in subsidiary companies are accounted for using the equity method and that marketable securities are accounted for at cost. Generally accepted accounting principles require that subsidiaries be accounted for on a consolidated basis and marketable securities be accounted for at fair market value.

The reported income tax accounts reflect the application of Statement of Financial Accounting Standards (SFAS) No. 109 as if Madison Gas and Electric Company (MGE) were a separate taxpayer.

In addition, since the special purpose of these financial statements is to comply with the FERC Form No. 1 reporting requirements, they do not include the disclosures relating to:

- The current portion of long-term debt,
- Segment information,
- Quarterly financial information,
- Certain tax attributes of the nonconsolidated subsidiaries, including state tax net operating loss carryfowards and valuation allowances to reduce subsidiary deferred tax assets to estimated realizable value, and
- Balances for income taxes due to or from subsidiaries for their taxable operating results.

a. Revenues

Revenues from the sale of electricity and gas to customers are generally recorded when electricity/gas is delivered to those customers. The quantity of those sales is measured by customers' meters. Due to the large volume of those meters, it is impractical to read all of them at month end and, thus, those meters are read on a systematic basis throughout the month based on established meter-reading schedules. Consequently, at the end of any month, there exists a quantity of electricity and gas that has been delivered to customers but has not been captured by the meter readings. As a result, management must estimate revenue related to electricity and gas delivered to customers between their meter read date and the end of the period.

In order to estimate unbilled revenues as of the end of a particular period, MGE performs a series of calculations based upon actual and estimated numbers and assumptions. MGE begins by calculating the amount of electricity and gas available for sale within its system during that period based upon known inputs; i.e., electricity and gas purchases from third parties, gas from storage, and MGE-generated electricity. These amounts are then adjusted to deduct the amounts actually included within customers' bills for that period. In the case of electricity, the amount is further reduced by an estimate of the quantity of electricity lost in the process of transmitting and distributing it to customers. The resulting available-for-sale quantities are then allocated to various customer classes based upon historical utilization patterns for those customers, and MGE applies published tariffs to determine the associated revenues. Utilization patterns are based upon assumptions regarding weather, economic conditions, and consistency of use over the period in question and can be affected by variations in those items. The resulting estimate is then compared to other available statistics, including accounts receivable and billed sales for the particular period, in order to confirm its reasonableness. MGE believes that the ratio of unbilled-to-billed electric sales should typically fall in a 40% to 50% range on a monthly basis. A ratio outside that range would indicate a need for further review and analysis.

Gas revenues are subject to an adjustment clause related to periodic changes in the cost of gas. MGE has been operating under a gas cost incentive mechanism since 1999. Under this mechanism, if actual gas commodity costs are above or below a benchmark set by state regulators, MGE's gas sales service customers and shareholders share equally in the higher costs or savings up to $1.5 million. Any costs or savings that exceed $1.5 million will be passed on to the gas sales service customers.

b. Nuclear fuel

The 1992 National Energy Policy Act requires all utilities that have used federal enrichment facilities to pay a special assessment for decontaminating and decommissioning these facilities. This special assessment is based on past enrichment. MGE has accrued in other regulatory liabilities and deferred in deferred charges an estimated $1.1 million for its portion of the special assessment. MGE believes any additional costs will be recovered in future rates.

Effective September 23, 2001, MGE sold its 17.8% ownership interest in Kewaunee Nuclear Power Plant (Kewaunee) to Wisconsin Public Service Corp. (WPSC) (see Footnote 10).

c. Property, plant, and equipment

Utility plant is stated at the original cost of construction, which includes indirect costs consisting of payroll taxes, pensions, postretirement benefits, other fringe benefits, administrative and general costs, and an allowance for funds used during construction (AFUDC).

AFUDC represents the approximate cost of debt and equity capital devoted to a plant under construction. MGE presently capitalizes AFUDC at a rate of 10.58% on 50% of average construction work in progress. The AFUDC rate approximates MGE's cost of capital. The portion of the allowance that applies to borrowed funds is presented in the Statements of Income as a reduction of interest expense, and equity funds is presented as other income. Although the allowance does not represent current cash income, it is recovered under the ratemaking process over the service lives of the related properties.

MGE's accounting policy for planned major maintenance projects is to expense the costs for such projects in the periods for which they are incurred.

d. Depreciation

Provisions at composite straight-line depreciation rates--excluding decommissioning costs--approximate the following percentages for the cost of depreciable property:

- Electric - 2.8% in 2002 and 3.4% in 2001.
- Gas - 3.3% in 2002 and 2001.

Depreciation rates are approved by the Public Service Commission of Wisconsin (PSCW) and are generally based on the estimated economic lives of property.

Included in accumulated provision for depreciation is a regulatory liability in the amount of $17.4 million representing future removal costs collected through depreciation.

Effective September 23, 2001, MGE transferred the assets of its external decommissioning trusts to external trusts of WPSC. This transfer was part of the Kewaunee sale agreement between WPSC and MGE (see Footnote 10). The agreement required MGE to continue funding its external decommissioning trust through the end of 2002 at the PSCW authorized level of approximately $0.7 million per month. These costs were recovered from customers in rates. At the beginning of 2003, the remaining assets of the MGE external trust were transferred to the external trust of WPSC. The trusts are shown on the balance sheet in the Utility Plant section.

As required by SFAS No. 115, "Accounting for Certain Investments in Debt and Equity Securities," MGE's debt and equity security investments in the trusts are classified as available for sale. Gains and losses on the trusts were determined based on specific identification. Net unrealized holding gains and losses on the trusts were recorded as part of accumulated provision for depreciation.

As of December 31, 2002, the decommissioning trust totaled $8.8 million, its pretax fair market value. Realized earnings on the trusts were $0.1 million and $4.1 million for the years ended December 31, 2002 and 2001, respectively. Unrealized earnings (losses) of the trusts totaled $(1.2 million) and $0 million at December 31, 2002 and 2001, respectively.

e. Property additions, maintenance, and retirements

Normal repairs and the cost of minor items of property are charged to maintenance; whereas, the cost of replacements and betterments for units of property is charged to utility plant accounts. Property units retired or otherwise disposed of in the normal course of business are charged to the accumulated provision for depreciation, and salvage, less removal costs, is credited thereto. No gain or loss is recognized in connection with ordinary retirements of depreciable property.

f. Regulatory matters

Pursuant to SFAS No. 71, "Accounting for the Effects of Certain Types of Regulation," MGE capitalizes (as deferred charges) incurred costs that are expected to be recovered in future electric and natural gas rates. MGE also records (as other credits) obligations to customers to refund previously collected revenue or to spend revenue collected from customers on future costs.

Electric industry restructuring could affect MGE's ability to continue establishing certain regulatory asset and liability amounts now allowed under SFAS No. 71. MGE is unable to predict whether any adjustments to regulatory assets and liabilities will occur in the future. However, the PSCW has recognized the need to allow recovery for commitments made under prior regulation.

MGE's regulatory and deferred assets and liabilities consisted of the following as of December 31:

	2002		2001	
(In thousands)	Assets	Liabilities	Assets	Liabilities
Demand-side management	$ -	$ -	$ 1,955	$ 653
Decommissioning and decontamination	1,140	1,140	1,356	1,356
Environmental costs	492	-	584	-
Regulatory liability - SFAS No. 109	-	10,931	-	16,235
Gas supply derivatives	-	483	634	-
Deferred charges related to ATC	3,652	-	1,247	-
Deferred charges related to interest - 2027A Series	844	-	878	-
Nitrogen oxide escrow	-	996	-	1,608
Deferred charges - SFAS No. 133	546	-	-	-
Deferred charges - tax recovery related to AFUDC equity	2,640	-	2,623	-
Other	994	2,643	1,232	2,584
Subtotal - regulatory assets/liabilities	10,308	16,193	10,509	22,436
Pension and deferred compensation assets/liabilities	$ 6,450	$39,316	$ 6,101	$16,860
Unamortized debt expense (a)	7,464	-	4,684	-
Customer advances for construction	-	2,114	-	2,672
Other deferred items	11,881	3,349	6,464	1,687
Subtotal - deferred assets/liabilities	25,795	44,779	17,249	21,219
Total	$36,103	$60,972	$27,758	$43,655

(a) Unamortized debt expense includes costs associated with the issuance of long-term debt. These costs are amortized over the respective lives of the associated debt instruments. MGE recovers these costs in rates as a cost of long-term debt.

Demand-side management expenditures are for programs to promote energy efficiency. The demand-side management asset balance is for conservation expenditures that were previously capitalized. MGE recovers a carrying cost on this asset. MGE has not incurred any expenditures for capitalized conservation since 1997. The capitalized conservation balance as of December 31, 1999, has been recovered in rates over a four-year amortization period which ended December 2002.

The demand-side management liability balance is for MGE's conservation escrow expenditures. Costs for demand-side management programs are estimated in MGE's rates. To the extent the costs are over- or underspent compared to the estimate included in rates, MGE will be required in its next rate case to seek recovery on any amounts overspent and return to ratepayers any amounts underspent.

Costs related to decommissioning and decontamination will be recovered in rates through September 2007 (see Footnote 1.b.).

Environmental costs MGE has received regulatory treatment on include cleanup of two landfill sites and costs of certain nitrogen oxide (NO_x)-related expenditures. The regulators have allowed MGE to recover carrying costs associated with NO_x expenditures and amortize the costs over varying time periods between four years for cleanup of sites and ten years for NO_x-related expenditures.

MGE has a limited number of physical and financial gas commodity contracts that are defined as derivatives under SFAS No. 133, *Accounting for Derivative Instruments and Hedging Activities*. The derivative amounts recorded as a result of these gas contracts are offset with a corresponding regulatory asset or liability because these transactions are part of the purchased gas adjustment (PGA) clause authorized by the PSCW and not subject to the gas cost incentive sharing mechanism. This regulatory liability will be returned in the first quarter of 2003.

Deferred charges in connection with the start-up of the American Transmission Company (ATC) are being deferred under SFAS No. 71, as MGE believes it is probable that MGE will obtain recovery of these costs in future rates based on the PSCW's order in Docket 05-EI-121. MGE is earning a current return on the deferred charges related to this regulatory asset, which will be recovered over the next biennial rate case which is 2003-2004.

Deferred charges on the interest expense of the 2027A Series relates to the incremental difference in the interest that MGE earned on its construction bond fund and the actual interest that MGE paid out. That incremental difference between interest earned and interest expensed is currently being amortized over the remaining life of the bonds (through 2027) as part of the rate recovery allowed by the PSCW.

The PSCW has authorized utilities to defer all project costs associated with the compliance of the federal U.S. Environmental Protection Agency's (EPA) new requirements on NO_x emissions. In MGE last rate case, Docket 3270-UR-110, due to the uncertainty regarding the level and timing of NO_x emissions remediation expenditures, the PSCW allowed MGE to establish an escrow mechanism for these costs. The annual recovery allowed in rates is $1.6 million, of which $0.7 million is recorded in depreciation expense and $0.9 million in operating expense. Charges to the NO_x escrow for 2002 totaled $1.1 million for carrying costs of the capitalized expenditures, $0.9 million for depreciation expense of the related asset, and $0.2 million for deferred NO_x costs associated with the Blount Generating Station (Blount). MGE earns a return on the unrecovered portion which will be amortized over a ten-year period.

In the third quarter of 2002, MGE received approval from the PSCW to establish a regulatory asset or liability for the deferral of the effects of mark-to-market accounting as required by SFAS No. 133 on contracts related to MGE's regulated operations. Management believes that it is the PSCW's intent to allow a utility to recover its actual costs imbedded in the contract if the costs are deemed reasonable and prudent. MGE believes its interpretation of the PSCW's letter required MGE to record a gain or loss from the application of SFAS No. 133, as either a regulatory asset or liability. MGE has recorded a regulatory asset of $0.5 million for the cumulative mark-to-market value of its derivative contracts, the commercial paper swap agreement, and the Columbia coal contract as of December 21, 2002.

AFUDC equity represents the after-tax equity cost associated with utility plant construction and results in a temporary difference between the book and tax basis of such plant. Deferred income taxes are provided on this temporary difference in accordance with SFAS No. 109. It is probable under PSCW regulation that MGE will recover in future rates the future increase in taxes payable represented by the deferred income tax liability. Deferred charges--tax recovery related to AFUDC equity represents the revenue requirement related to recovery of these future taxes payable, calculated at current statutory tax rates.

g. Statement of cash flows

MGE considers cash equivalents to be those investments that are highly liquid with original maturity dates of less than three months.

Supplementary noncash investing items and cash paid/(received) for interest and income taxes and other noncash investing items for the years ended December 31 were as follows:

(In thousands)	2002	2001
Interest paid, net of amount capitalized....	$12,408	$13,551
Income taxes paid.....	$17,223	$10,347
Income taxes received.....	$ (759)	$ (570)
Noncash financing item.....	$ 1,499	$ -

On August 16, 2002, the Board of Directors for MGE approved a resolution to dividend the ownership of two small nonregulated subsidiaries previously owned by MGE to MGE Energy. The net assets transferred approximated $1.5 million. This represented a noncash transaction.

The amortization of debt issuance costs for the years ended 2002 and 2001 are included in the line item "Other noncurrent items, net" in the cash flow statement from operating activities and is not separated in a separate line as it is immaterial.

h. Comprehensive income

Comprehensive income includes all changes in equity during a period except those resulting from investments by and distributions to shareholders. Comprehensive income is reflected in the Statements of Retained Earnings.

i. Hedge accounting

Hedge accounting is applied only if the derivative reduces the risk of the underlying hedged item and is designated at inception as a hedge, with respect to the hedged item. If a derivative instrument ceased to meet the criteria for deferral, any gains or losses were recognized in income.

j. Accounting for financial derivatives

MGE manages its risk exposure related to interest rates, commodity prices, and gas margin through its risk management policies and the use of various derivative instruments. MGE manages its interest rate risk by limiting its variable rate exposure through interest rate swap agreements. MGE uses various derivative contracts to manage the cost of gas for its "Winter Set-Price Firm Gas Sales Service" pilot program. MGE will use weather derivatives to reduce the impact of weather volatility on its gas margins.

MGE has a swap agreement with a commercial bank for a notional amount of $5.0 million, backed by MGE's commercial paper. MGE pays a fixed rate of 6.91% on the swap, which was used to replace a portion of MGE's 7.70%, 2028 Series, First Mortgage Bonds. This swap agreement did not meet the criteria for hedge accounting due to the term of the swap being four years while the item being hedged has a 30-day maturity. Therefore, MGE's commercial paper swap agreement has been classified as a derivative, and the changes in fair market value are recorded each quarter in the income statement.

MGE has a 22% ownership interest in the coal-fired Columbia Energy Center (Columbia) which is operated by Alliant Energy, Corp. (Alliant). Alliant has entered into a long-term coal supply agreement with Dynegy Marketing and Trade. The contract contains certain put options; and consequently, in accordance with the terms of SFAS No. 133, the contract is recorded at fair value on the balance sheet. Gains and losses are recorded in other income.

In the third quarter of 2002, MGE received approval from the PSCW to establish a regulatory asset or liability for the deferral of the effects of mark-to-market accounting as required by SFAS No. 133 on contracts related to MGE's regulated operations. Management believes that it is the PSCW's intent to allow a utility to recover its actual costs imbedded in the contract if the costs are deemed reasonable and prudent. MGE believes its interpretation of the PSCW's letter required MGE to record a gain or loss from the application of SFAS No. 133 as either a regulatory asset or liability. MGE has recorded a regulatory asset of $0.5 million for the cumulative mark-to-market value of its derivative contracts, the commercial paper swap agreement, and the Columbia coal contract (described earlier) as of December 31, 2002.

MGE has a limited number of physical and financial gas commodity contracts that are defined as derivatives under SFAS No. 133. These gas instruments are primarily comprised of exchange-traded option contracts to manage the cost of gas and over-the-counter financial floating-to-fixed price swaps and calls for the Winter Set-Price Firm Gas Sales Service pilot program. The derivative amounts recorded as a result of these gas contracts is offset with a corresponding regulatory asset or liability because these transactions are part of the PGA clause and not subject to the gas cost incentive sharing mechanism. As of December 31, 2002, MGE has recorded an asset from gas supply derivatives and a corresponding regulatory liability of $0.5 million related to these contracts.

k. New accounting pronouncements

SFAS No. 141 and 142

In June 2001, the Financial Accounting Standards Board (FASB) issued SFAS No. 141, *Business Combinations*, and SFAS No. 142, *Goodwill and Other Intangible Assets*, that supersede Accounting Principles Board (APB) Opinion No. 16, *Business Combinations*, and APB Opinion No. 17, *Intangible Assets*. The two statements modify the method of accounting for business combinations and address the accounting and reporting for goodwill and intangible assets. SFAS No. 141 is effective for all business combinations initiated after June 30, 2001, and with acquisitions completed after June 30, 2001, for all business combinations accounted for by the purchase method for which the date of acquisition is completed after June 30, 2001. SFAS No. 142 is effective for fiscal years beginning after December 15, 2001. The adoption of SFAS No. 141 and 142 had no impact on the financial statements.

SFAS No. 143

In June 2001, the FASB issued SFAS No. 143, *Accounting for Asset Retirement Obligations*. SFAS No. 143, which is effective January 1, 2003, requires entities to record the fair value of a legal liability for an asset retirement obligation in the period in which it is incurred. When a new liability is recorded beginning in 2003, the entity will capitalize the cost of the liability by increasing the carrying amount of the related long-lived asset. The liability is accreted to its present value each period, and the capitalized cost is depreciated over the useful life of the related asset. Upon settlement of the liability, an entity settles the obligation for its recorded amount or incurs a gain or loss upon settlement.

MGE adopted SFAS No. 143 on January 1, 2003. MGE completed an assessment of the specific applicability and implications of SFAS No. 143. MGE found that SFAS No. 143 has specific applicability to various electric generating and substation facilities located on leased property, as well as various electric and gas distribution facilities installed on easements or permits. The asset retirement obligation associated with electric generating and substation facilities is approximately $1 million. The asset retirement obligations associated with the electric and gas distribution facilities cannot be reasonably estimated due to an indeterminate life of the associated assets.

MGE believes that the adoption of SFAS No. 143 results primarily in timing differences in the recognition of the legal asset retirement obligations and the asset retirement costs that MGE is currently recovering in rates and will be deferring such differences under SFAS No. 71. Early in 2003, MGE received assurance from the PSCW that the adoption of SFAS No. 143 would not result in a change to the current ratemaking process at this time.

SFAS No. 144

In August 2001, the FASB issued SFAS No. 144, *Accounting for the Impairment or Disposal of Long-Lived Assets*, which supersedes SFAS No. 121, *Accounting for the Impairment of Long-Lived Assets and for Long-Lived Assets to be Disposed of*, and the accounting and reporting provisions of APB No. 30, *Reporting the Results of Operations, Reporting the Effects of Disposal of a Segment of a Business, and Extraordinary, Unusual and Infrequently Occurring Events and Transactions*. SFAS No. 144 addresses financial accounting and reporting for the impairment or disposal of long-lived assets and is effective for fiscal years beginning after December 15, 2001, and interim periods within those fiscal years. This statement had no material impact on the financial statements.

SFAS No. 145

In May 2002, the FASB issued SFAS No. 145, *Rescission of FASB Statements No. 4, 44, and 64, Amendment of FASB Statement No. 13, and Technical Corrections as of April 2002*. SFAS No. 145 rescinds both FASB Statement No. 4 (SFAS No. 4), *Reporting Gains and Losses From Extinguishment of Debt*, and the amendment to SFAS No. 4, FASB Statement No. 64 (SFAS No. 64), *Extinguishments of Debt Made to Satisfy Sinking-Fund Requirements*. SFAS No. 145 is effective for transactions occurring after May 15, 2002. This statement does not have a material impact on the financial statements.

SFAS No. 146

In June 2002, the FASB issued SFAS No. 146, *Accounting for Costs Associated With Exit or Disposal Activities*. This statement addresses financial accounting and reporting for costs associated with exit or disposal activities and nullifies Emerging Issues Task Force (EITF) Issue No. 94-3, *Liability Recognition for Certain Employee Termination Benefits and Other Costs to Exit an Activity (including Certain Costs Incurred in a Restructuring)*. SFAS No. 146 is effective for transactions initiated after December 31, 2002. MGE does not believe this statement will have a material impact on its financial statements.

SFAS No. 148

In December 2002, the FASB issued SFAS No. 148, *Accounting for Stock-Based Compensation-Transition and Disclosure*. This statement amends FASB Statement No. 123, *Accounting for Stock-Based Compensation*, to provide alternative methods of transition for a voluntary change to the fair value-based method of accounting for stock-based employee compensation. In addition, the statement amends the disclosure requirements of Statement 123 to require prominent disclosures in both annual and interim financial statements about the method of accounting for stock-based employee compensation and the effect of the method used on reported results.

EITF Issue 02-3

EITF Issue 02-3, *Accounting for Contracts Involved in Energy Trading and Risk Management Activities*, issued by the FASB EITF in June 2002, requires revenues and energy costs related to energy trading contracts to be presented on a net basis in the income statement. This EITF has no current impact on the financial statements.

FIN 45

In November 2002, the FASB issued Financial Interpretation No. 45, *Guarantor's Accounting and Disclosure Requirements for Guarantees, Including Indirect Guarantees of Indebtedness of Others*. This interpretation provides the disclosures to be made by a guarantor in interim and annual financial statements about obligations under certain guarantees. The interpretation also clarifies that a guarantor is required to recognize, at the inception of a guarantee, a liability for the fair value of the obligation. The initial recognition and measurement requirements are effective prospectively for guarantees issued or modified after December 31, 2002. However, the disclosure requirements of the interpretation are effective for this report and are included in Note 8.

FIN 46

In January 2003, the FASB issued FIN 46, *Consolidation of Variable Interest Entities*, that addresses conditions when an entity should be consolidated based upon variable interests rather than voting interests. Variable interests are ownership interests or contractual relationships that enable the holder to share in the financial risks and rewards resulting from the activities of a Variable Interest Entity (VIE). A VIE is a corporation, partnership, trust, or any other legal structure used for business purposes that either does not have equity investors with voting rights or has equity investors that do not provide sufficient financial resources for the entity to support its activities.

In order to apply FIN 46, MGE must evaluate every entity with which it is involved through variable interests to determine whether the entity is a VIE and, if it is, whether or not MGE is the primary beneficiary of the entity. The primary beneficiary of a VIE is the entity that receives the majority of the entity's expected losses, residual returns, or both. As a result, FIN 46 could result in consolidation of an entity that MGE is associated with other than by (and even in the absence of) a voting ownership interest. FIN 46 is not believed to have a material impact on the financial statements.

1. Impairment of long-lived assets

MGE continually reviews plant and equipment, other intangible assets and property, and goodwill, if any, for impairment whenever events or changes in circumstances indicate that the carrying amount of the assets may not be recoverable. MGE's policy for determining when long-lived assets are impaired is to recognize an impairment loss if the sum of the expected future cash flows (undiscounted and without interest charges) from an asset is less than the carrying amount of that asset. If an impairment loss is recognized, the amount that will be recorded will be measured as the amount by which the carrying amount of the asset exceeds the fair value of the asset. MGE believes there is no impairment of long-lived assets in accordance with SFAS No. 144 at December 31, 2002.

m. Income and excise taxes

Under the liability method prescribed by SFAS No. 109, Accounting for Income Taxes, income taxes are deferred for all temporary differences between pretax financial and taxable income and between the book and tax basis of assets and liabilities, using the tax rates scheduled by law to be in effect when the temporary differences reverse. Future tax benefits are recognized to the extent that realization of such benefits is more likely than not. A valuation allowance is recorded for those benefits which do not meet this criterion.

Regulation and SFAS No. 109 have resulted in a regulatory liability related to income taxes. Excess deferred income taxes result from past taxes provided at rates higher than current rates. The SFAS No. 109 regulatory liability and deferred investment tax credit reflect the revenue requirement associated with the return of these tax benefits to customers.

Investment tax credits from regulated operations are amortized over related property service lives.

Tax credits for the generation of electricity from wind are based on kilowatt-hours produced and sold during the year at the current statutory tax credit rate, 1.8 cents per kilowatt-hour.

MGE pays a license fee tax to the State of Wisconsin in lieu of property taxes on property used in utility operations. License fee tax is calculated as a percent of adjusted operating revenues of the prior year. The electric tax rate is 3.19%, and the gas tax rate is 0.97%. Estimated tax is prepaid (Account No. 165, Prepayments) one year in advance of expense recognition. License fee tax expense included in other general taxes was $7.8 million and $7.7 million for the years ended December 31, 2002 and 2001, respectively.

Operating income taxes, including tax credits, and license fee tax are included in rates.

2. JOINT PLANT OWNERSHIP

MGE and two other utilities jointly own Columbia, a coal-fired generating facility, which accounts for 34.9% (225 megawatts) of MGE's net generating capability. Power from this facility is shared in proportion to each company's ownership interest. MGE has a 22% ownership interest in Columbia. The other owners are Alliant, which operates Columbia, and WPSC.

Information regarding MGE's sale in 2001 of its 17.8% ownership interest in Kewaunee to WPSC, MGE's obligations relative to Kewaunee continuing beyond the closing date, and MGE's exercise in 2001 of an option to buy electric capacity and energy for a two-year period from WPSC is included in Footnote 10.

Each owner provides its own financing and reflects its respective portion of facilities and operating costs in its financial statements. MGE's interest in this facility, included in its gross utility plant in service, and the related accumulated depreciation reserves at December 31 were as follows:

	Columbia	
	2002	2001
(In thousands)		
Utility plant.....	$94,169	$88,148
Accumulated depreciation.....	(58,147)	(55,016)
Net plant.....	$36,022	$33,132

3. INCOME TAXES

The differences between the federal statutory income tax rate and MGE's effective rate are as follows:

	2002	2001
Statutory federal income tax rate	35.0%	35.0%
Amortized investment tax credits	(1.1)	(2.0)
State income taxes, net of federal benefit	4.9	4.9
Credit for electricity from wind energy	(0.9)	(0.9)
Other, individually insignificant	0.5	(0.3)
Effective income tax rate	38.4%	36.7%

The components of deferred tax (assets) liabilities on the balance sheets, as of December 31, are as follows:

(In thousands)	2002	2001
Nuclear plant decommissioning	$ -	$ 350
Deferred compensation	(9,318)	(3,161)
Vacation pay	(1,264)	(1,185)
SFAS 106 costs	(2,928)	(2,429)
SFAS 109 deferred tax account	(6,557)	(8,895)
Accumulated provision for uncollectible accounts	(1,063)	(1,506)
Investment in ATC carrying value difference	(1,429)	(1,536)
Accrued expenses	(1,735)	(1,218)
Other	(1,487)	(1,509)
Valuation allowance against deferred tax assets	368	371
Deferred Tax Assets, Net	$(25,413)	$(20,718)
Property-related	$ 66,960	$ 56,988
Rate-based conservation	-	785
Pension	2,798	2,703
Bond transactions	2,829	1,851
Investment in ATC basis difference	12,958	11,670
Remaining funding liability Kewaunee decommissioning	-	3,247
AFUDC equity	1,059	1,052
Other	1,260	1,242
Deferred Tax Liabilities	$ 87,864	$ 79,538
Net Deferred Tax Liabilities	$ 62,451	$ 58,820

The valuation allowance reduces MGE's deferred tax assets for state carryforward losses to estimated realizable value due to the uncertainty of future income estimates in various state tax jurisdictions.

For tax purposes, as of December 31, 2002, MGE had approximately $7.6 million of state tax net operating loss deductions that expire in 2013, if unused.

4. PENSION PLANS

MGE maintains qualified and nonqualified pension plans. MGE also provides health care and life insurance benefits for its retired employees. The benefits table below provides a reconciliation of benefit obligations, plan assets, and funded status of the plans.

The projected benefit obligation, accumulated benefit obligation, and fair value of assets for pension plans and welfare plans with accumulated benefit obligations in excess of the fair value of assets are as follows:

(In thousands)	Pension Benefits		Postretirement Benefits	
As of December 31,	2002	2001	2002	2001
Projected benefit obligation.....	$117,410	$ 7,753	NA	NA
Accumulated benefit obligation....	100,404	7,198	$45,639	$27,504
Fair value of assets.....	79,821	-	7,292	7,387

During 2001, MGE's nonqualified pension plan had an accumulated benefit obligation greater than the fair value of assets and, according to SFAS No. 132, required additional disclosure of that plan's projected benefit obligation, accumulated benefit obligation, and fair value of assets. MGE's qualified pension plans had assets in excess of accumulated benefit obligation and, therefore, did not require the additional disclosure during 2001.

In 2002, MGE's nonqualified and qualified pension plans both had an accumulated benefit obligation greater than the fair value of assets and, according to SFAS No.132, required additional disclosure of the projected benefit obligation, accumulated benefit obligation, and fair value of assets.

MGE has elected to recognize the cost of its transition obligation (the accumulated postretirement benefit obligation as of January 1, 1993) by amortizing it on a straight-line basis over 20 years.

MGE maintains two defined contribution 401(k) benefit plans for its employees. MGE's costs of the 401(k) plans were $0.6 million in 2002, $0.6 million in 2001, and $0.6 million in 2000.

Sensitivity of retiree welfare results. The assumed health care cost percentage was 10% for 2002. Assumed health care trend rates have a significant effect on the amounts reported for health care plans. The 1% sensitivity for the "total service and interest cost components" is based on the 10% medical trend rate schedule (since the service and interest cost components disclosed correspond to the 2002 year). The health care cost trend was reset to 14% for 2003. The rate is assumed to decrease to 5% for 2012 and remain at that level thereafter. The 1% sensitivity for the "postretirement benefit obligation" is based on the 14% medical trend rate schedule since the liability disclosed is calculated as of December 31, 2002.

The following table shows how an assumed 1% increase or 1% decrease in health care cost trends could impact postretirement benefits in 2002 dollars.

(In thousands)	1% Increase	1% Decrease
Effect on total service and interest cost components....	$ 607	$ (497)
Effect on postretirement benefit obligation.....	$7,573	$(6,243)

MGE reports comprehensive income in accordance with SFAS No. 130, "Reporting Comprehensive Income." Comprehensive income includes the minimum pension liability adjustment, net of tax, for the pension plans and is reflected in the Statements of Retained Earnings.

(In thousands)	Pension Benefits 2002	Pension Benefits 2001	Postretirement Benefits 2002	Postretirement Benefits 2001
CHANGE IN BENEFIT OBLIGATION				
Net benefit obligation at beginning of year	$101,593	$ 91,685	$27,504	$18,951
Service cost	2,603	2,502	1,062	750
Interest cost	7,514	7,073	2,190	1,569
Plan participants' contributions	-	-	264	193
Plan amendments	-	(125)	-	-
Actuarial loss	9,277	3,896	15,422	7,141
Gross benefits paid	(3,577)	(3,438)	(803)	(1,100)
Net benefit obligation at end of year	$117,410	$101,593	$45,639	$27,504
CHANGE IN PLAN ASSETS				
Fair value of plan assets at beginning of year	$91,739	$98,506	$ 7,387	$ 7,599
Actual return on plan assets	(10,225)	(4,712)	(526)	147
Employer contributions	1,884	1,383	970	548
Plan participants' contributions	-	-	264	193
Gross benefits paid	(3,577)	(3,438)	(803)	(1,100)
Fair value of plan assets at end of year	$79,821	$ 91,739	$ 7,292	$ 7,387
Funded status at end of year	$(37,589)	$ (9,854)	$(38,347)	$(20,117)
Unrecognized net actuarial (gain)/loss	32,925	5,014	21,809	5,459
Unrecognized prior service cost	4,094	4,551	1,161	1,351
Unrecognized net transition obligation	1,271	1,375	4,342	4,776
Net amount recognized at end of year	$ 701	$ 1,086	$(11,035)	$ (8,531)
Amounts recognized in the balance sheet consist of:				
Prepaid benefit cost	$ 6,450	$ 6,100	$ 79	$ 81
Accrued benefit liability	(5,749)	(5,014)	(11,114)	(8,612)
Additional minimum liability	(21,284)	(2,184)	-	-
Intangible asset	5,540	708	-	-
Accumulated other comprehensive income	15,744	1,476	-	-
Net amount recognized at end of year	$ 701	$ 1,086	$(11,035)	$(8,531)

(In thousands)	Pension Benefits 2002	Pension Benefits 2001	Postretirement Benefits 2002	Postretirement Benefits 2001
COMPONENTS OF NET PERIODIC BENEFIT COST				
Service cost	$ 2,603	$ 2,502	$ 1,062	$ 750
Interest cost	7,514	7,073	2,190	1,569
Expected return on assets	(8,556)	(9,217)	(687)	(691)
Amortization of:				
Transition obligation	104	104	434	434
Prior service cost	457	466	190	190
Actuarial (gain)/loss	147	(166)	285	4
Regulatory effect based on phase-in	-	-	-	-
Net periodic benefit cost	$ 2,269	$ 762	$ 3,474	$ 2,256
WEIGHTED-AVERAGE ASSUMPTIONS AS OF December 31				
Discount rate	6.75%	7.25%	6.75%	7.25%
Expected return on plan assets	9.50%	9.50%	9.50%	9.50%
Rate of compensation increase	4.50%	4.50%	NA	NA

The expected return on plan assets was reset to 9% for 2003.

5. FAIR VALUE OF FINANCIAL INSTRUMENTS

At December 31, 2002 and 2001, the carrying amount of cash, cash equivalents, and outstanding commercial paper approximates fair market value due to the short maturity of those investments and obligations. MGE's nuclear decommissioning trust is recorded at fair market value. The estimated fair market value of MGE's long-term debt and interest rate swap agreements are based on quoted market prices at December 31. The estimated fair market value of MGE's financial instruments are as follows:

(In thousands)	2002 Carrying Amount	2002 Fair Value	2001 Carrying Amount	2001 Fair Value
Assets:				
Cash and cash equivalents	$ 2,531	$ 2,531	$ 2,421	$ 2,421
Decommissioning fund	$ 8,782	$ 8,782	$ 1,850	$ 1,855
Liabilities:				
Short-term debt	$ 13,500	$ 13,500	$ 9,500	$ 9,500
Long-term debt	$188,500	$205,319	$173,500	$179,377
Other long-term debt swap agreements	$ -	$ (411)	$ -	$ (404)

Cash, cash equivalents, and customer accounts receivable are the financial instruments that potentially subject MGE to concentrations of credit risk. MGE places its cash and cash equivalents with high credit-quality financial institutions. MGE has limited concentrations of credit risk from customer accounts receivable because of the large number of customers and strong economy in its service territory.

MGE has an interest rate swap agreement with a commercial bank totaling $5.0 million for 2002 and 2001, with effective interest rates of 1.7% and 4%, respectively. These agreements have a fixed rate and are backed by MGE's commercial paper. MGE believes the counterparties to the agreements will meet their obligations based on their high credit ratings. This swap agreement does not meet the criteria for hedge accounting due to the term of the swap being four years while the item being hedged has a 30-day maturity. Therefore, MGE records the changes in the fair market value currently in the income statement as required by SFAS No. 133 each quarter which is offset by a corresponding regulatory asset or liability.

MGE purchased and sold exchange-traded option contracts to manage the cost of gas and purchased over-the-counter financial floating-to-fixed price swaps and calls to fix the price of gas for the Winter Set-Price Firm Gas Sales Service pilot program. These contracts have terms of January, February, and March 2003. Under MGE's natural gas risk management program, approved by the PSCW, the cost of the financial option and swap contracts (as well as the gains or losses realized) will be recovered under the PGA and will not affect net income. The fair value of these financial contracts was an asset of $0.5 million on the balance sheet at December 31, 2002.

Nonperformance of counterparties to the nonexchange-traded derivatives could expose MGE to credit loss. However, MGE enters into transactions only with companies that meet or exceed strict credit guidelines. MGE considers it has minimal risk for counterparty default.

6. CAPITALIZATION MATTERS

a. Common stock

Prior to August 2002, MGE issued new shares for its Dividend Reinvestment and Direct Stock Purchase Plan (the Plan). Issuing new shares, rather than buying shares on the open market, helped improve cash flow and strengthen MGE's capital structure. Effective in August 2002, MGE Energy assumed the responsibility for the Plan.

In 2002, prior to MGE Energy assuming responsibility for the Plan, a total of 276,000 new shares of common stock were issued under the Plan. The $7.5 million proceeds were allocated to common stock and amounts received in excess of par value.

In 2001, a total of 453,000 new shares of common stock were issued under the Plan. The $10.9 million proceeds were allocated to common stock and amounts received in excess of par value.

b. Preferred stock

MGE has 1,175,000 shares of $25 par value redeemable preferred stock, cumulative, that is authorized but unissued at December 31, 2002.

c. First Mortgage Bonds and other long-term debt

MGE's utility plant is subject to the lien of its First Mortgage Bonds.

MGE has the following call provisions for the First Mortgage Bonds:

Bond Series	First Call Date	Call Price
7.70%, 2028 Series	Feb. 15, 2003	104.26%

MGE's outstanding First Mortgage Bonds contain certain debt covenant restrictions with respect to dividends. The covenant restricts the payment of dividends or any other distribution or purchase of shares to the existing earned surplus (retained earnings) on MGE common stock. As of December 31, 2002, MGE's earned surplus exceeded all such payments for all years covered under this report.

On April 4, 2002, MGE issued two unsecured taxable debt issues: a $15 million, 6.58% Medium Term Note maturing on April 1, 2012, and a $25 million, 7.12% Medium Term Note maturing on April 1, 2032. Interest on these notes will be paid semiannually on April 1 and October 1. The proceeds from these issues were used to redeem the $40 million, 8.50%, 2022 Series, First Mortgage Bonds on April 15, 2002. The call premium on this bond was $1.7 million and is recoverable through rates.

On April 25, 2002, MGE issued two unsecured tax-exempt debt issues. The $28 million, 5.875%, Industrial Development Revenue Bonds (IRB) mature on October 1, 2034, and the $19.3 million, 4.875%, IRBs mature on October 1, 2027. The $19.3 million issue has a ten-year mandatory call on October 1, 2012. Interest on these notes will be paid semiannually on April 1 and October 1. The proceeds from these two issues were used to redeem the $28 million, 6.75%, 2027A Series, IRBs and the $19.3 million, 6.70%, 2027B Series, IRBs on May 28, 2002. The IRBs were issued by the City of Madison for the benefit of MGE. The call premiums associated with these bonds were $0.9 million and are recoverable through rates.

On October 1, 2002, MGE issued $20.0 million in unsecured Medium Term Notes at 5.26%, maturing on September 29, 2017. Interest on the notes will be paid semiannually on April 1 and October 1. The proceeds from this issuance were used to repay outstanding commercial paper. MGE used the proceeds from the commercial paper issuances to repay a portion of its $20.0 million variable rate debt, which matured on May 3, 2002.

On November 27, 2002, MGE issued $15.0 million in unsecured variable rate Medium Term Notes maturing on November 26, 2004. Interest on the notes will be paid quarterly on the third Wednesday of March, June, September, and December. The variable rate, based on the three-month London Interbank Offering Rate plus 12.5 basis points, was 1.555% as of December 31, 2002. The proceeds from this issuance were used to repay outstanding commercial paper. MGE used the proceeds from the commercial paper issuances to financial capital expenditures including the installation of an automated meter reading system.

Below is MGE's aggregate maturities for all long-term debt for years following the December 31, 2002, balance sheet.

Year	Amount (In thousands)
2003	$ -
2004	20,000
2005	-
2006	-
2007	15,000
Future Years	158,500
Total	$193,500

d. Notes payable to banks, commercial paper, and lines of credit

For short-term borrowings, MGE generally issues commercial paper (issued at the prevailing discount rate at the time of issuance) which is supported by unused bank lines of credit. Through negotiations with several banks, MGE has $40 million in bank lines of credit.

Information concerning short-term borrowings for the past two years is shown below:

(In thousands)	2002	2001
AS OF DECEMBER 31:		
Available lines of credit.....	$40,000	$40,000
Commercial paper outstanding.....	$13,500	$ 9,500
Weighted-average interest rate.....	1.40%	2.11%
DURING THE YEAR:		
Maximum short-term borrowings.....	$33,500	$44,000
Average short-term borrowings.....	$14,359	$12,803
Weighted-average interest rate.....	1.82%	5.27%

7. RATE MATTERS

Effective March 1, 2003, the PSCW authorized MGE to increase revenues by $27.1 million (a 9.1% increase in electric rates and a 5.4% increase in gas rates). The increase in electric rates covers rising fuel costs and addresses increased system demands. Both the electric and natural gas rate increases include costs to complete a new automated meter reading project, costs of system upgrades, and increased operating expenses. The PSCW authorized MGE a 12.3% return on its common shareholders equity.

Effective October 24, 2002, the PSCW authorized an electric rate surcharge of $4.5 million, or 2%, to recover costs that had been deferred, associated with the formation of ATC and ongoing incremental transmission costs during 2001 and 2002 associated with ATC. The surcharge will be in effect for a 12-month period ending October 23, 2003 (see Footnote 9 for additional information on ATC).

In July 2002, MGE notified the PSCW that MGE's electric fuel costs were below the 3% range established in its most recent order, thus triggering a fuel credit to its customers. The fuel credit is estimated to be $1.2 million through December 31, 2002. The fuel credit continued through February 28, 2003.

Effective January 1, 2002, the PSCW authorized MGE to increase revenues by $12 million (a 5.7% increase in electric rates and a 0.6% increase in natural gas rates). The increase was associated with a limited reopener of MGE's current rate case to address specific issues affecting 2002. These issues included the full-year impact of selling its ownership interest in Kewaunee, rising fuel costs, and installing an automated meter reading system.

The PSCW approved MGE's request for a temporary electric fuel surcharge of 2.7% effective May 9 through September 2, 2001. The temporary rate increase covered the higher cost of natural gas used to generate electricity. Revenues collected from this surcharge were subject to refund, pending the PSCW's review of any excess revenues collected by MGE while the surcharge was in effect. The increase to revenue as a result of the surcharge, net of refunds to customers, was $1.0 million.

In January 2001, the PSCW authorized an electric rate increase of $7.5 million, or 3.9%, to cover rising fuel costs and increased system demands; a natural gas rate increase of $3.4 million, or 2.7%, for improving the gas delivery system; and a return on common stock equity of 12.9%.

8. COMMITMENTS

Coal Contracts. MGE has no coal contracts that contain demand obligations for its Blount Generating Station (Blount). Fuel procurement for MGE's jointly owned Columbia plant is handled by Alliant, the operating company. If any demand obligations must be paid under these contracts, management believes these would be considered costs of service and recoverable in rates.

Purchased Power Contracts. MGE has several purchased power contracts to help meet future electric supply requirements. As of December 31, 2002, MGE's total commitments for energy and purchased power contracts for capacity are estimated to be $18.4 million in 2003, $12.1 million in 2004, $10.9 million in 2005, $10.0 million in 2006, and $9.5 million in 2007. Management expects to recover these costs in future customer rates.

Related to the purchased power contracts, MGE has negotiated firm transmission contracts with Commonwealth Edison which are estimated to be $1.1 million for the years 2003 through 2006 and $0.8 million in 2007. Management also expects to recover these costs in future customer rates.

Natural Gas Transportation and Storage Contracts. MGE has natural gas transportation and storage contracts that provide for the availability of firm pipeline transportation and storage capacity under which it must make fixed monthly payments. The pricing component of the fixed monthly payment for these contracts is established but may be subject to change by the FERC. These payments are estimated to be $14.4 million in 2003, $12.1 million in 2004, $9.6 million in each of the years 2005, 2006, and 2007. Management expects to recover these costs in future customer rates.

In December 2002, MGE entered into an agreement with ANR Pipeline Company to contract for additional firm pipeline transportation capacity related to ANR's proposed WestLeg Expansion. This agreement has a number of conditions including, but not limited to, receipt and acceptance by both parties of all regulatory approvals and construction of the pipeline. MGE also has the right to delay or cancel a portion of the additional transportation capacity if the PSCW has not issued a Certificate of Public Convenience and Necessity for the West Campus Cogeneration Facility by July 1, 2003, that is acceptable to it.

On January 16, 2003, MGE entered into an agreement with Northern Natural Gas Company to amend and extend two existing firm pipeline transportation capacity contracts through October 31, 2011, subject to approval by the PSCW. If these two contracts are amended and extended, estimated fixed monthly payments for natural gas transportation and storage contracts are expected to be $0.3 million higher in 2003, $1.8 million higher in 2004, and $3.7 million higher in 2005, 2006, and 2007. Management expects it would be able to recover these costs in future customer rates.

Environmental. On January 1, 2000, Phase II of the 1990 Federal Clean Air Act amendments took effect, setting new emission limits for sulfur dioxide (SO_2) and NO_x. MGE's generating units meet those limits. The units were modified well in advance to meet year 2000 NO_x requirements. Early modifications at Blount allow MGE to postpone meeting more stringent NO_x requirements at this plant until 2007.

On October 27, 1998, the U.S. Environmental Protection Agency (EPA) issued final rules requiring more NO_x emission reductions from sources in 22 states, including Wisconsin, to reduce the transport of ozone across state boundaries. However, a successful legal challenge resulted in excluding Wisconsin from this rule. After further modeling and research, the EPA is expected to revise or amend these rules to control NO_x emissions in Wisconsin in order to help other states meet the one- and eight-hour ozone standards.

MGE is evaluating NO_x compliance strategies, including fuel switching, emissions trading, purchased power agreements, new emission control devices, or installation of new fuel-burning and clean-coal technologies. Implementing any of these new measures would likely increase capital and operating and maintenance expenditures.

Wisconsin's acid rain law imposes limitations on SO_2 emissions. Blount and MGE's share of Columbia are required to meet a combined SO_2 emission rate of 1.20 pounds of SO_2 per million Btu. MGE does not anticipate any capital expenditure in order to comply with this standard.

In December 2000, the EPA announced it would create rules to limit the amount of mercury emitted by coal- and oil-fired electric-steam generating facilities. EPA plans to have the proposed rules published no later than December 15, 2003, and final regulations published no later than December 15, 2004. The Wisconsin Department of Natural Resources (DNR) is also developing rules to limit mercury emissions from coal-fired boilers. The proposed rules require sources emitting more than 10 pounds of mercury per year to reduce emissions in phases of 30%, 50%, and 90% over 15 years. It also sets a ceiling of 10 pounds of mercury per year for smaller sources. If either of these regulations is issued, they may require MGE to evaluate emission control options for its Blount and Columbia facilities in order to comply. These controls would likely increase capital expenditures and operating and maintenance expenses.

In December 2000, February 2001, June 2002, and January 2003, Columbia received Requests for Information from the EPA to evaluate compliance with the Clean Air Act. Alliant Energy Corp. (Alliant), the plant operator, has responded to all requests and has not yet received a response from the EPA. On a broader basis, the EPA is assessing the regulatory consequences of investments in utility generation, energy efficiency, maintenance, and environmental protection. EPA is also assessing proposed multi-pollutant legislation. The EPA will be recommending clarification and revisions to the process in the future. The plant operator has not informed MGE of any likely increase in capital expenditures or operating and maintenance expenses arising from the EPA's inquiry.

MGE is listed as a potentially responsible party for a site the EPA has placed on the national priorities Superfund list. The Lenz Oil site in Lemont, Illinois, was used for storing and processing waste oil for several years. This site requires cleanup under the Comprehensive Environmental Response, Compensation, and Liability Act. A group of companies, including MGE, is currently working on cleaning up the site.

Management believes that its share of the final cleanup costs for all sites will not result in any materially adverse effects on MGE's operations, cash flows, or financial position. Insurance may cover a portion of the cleanup costs. Management believes that the cleanup costs not covered by insurance will be recovered in current and future rates. MGE estimates its future expense to clean up these sites could range from $0.1 million to $0.2 million. At December 31, 2002, MGE accrued a $0.1 million liability for these matters.

Chattel Paper Agreement. MGE makes available to qualifying customers a financing program for the purchase and installation of energy-related equipment that will provide more efficient use of utility service at the customer's property. MGE is party to a chattel paper purchase agreement with a financial institution under which it can sell or finance an undivided interest, in up to $7.5 million of the financing program receivables until February 28, 2004. At December 31, 2002 and 2001, respectively, MGE had sold a $6.7 million and $5.6 million interest in these receivables, which MGE accounted for as a sale under SFAS No. 140, *Accounting for Transfers and Servicing of Financial Assets and Extinguishment of Liabilities - a Replacement of FASB Statement No. 125.*

MGE maintains responsibility for collecting and remitting loan payments from customers to the financial institution and does not retain any interest in the assets sold to the financial institution. As of December 31, 2002, MGE has recorded a servicing asset of $0.2 million. In 2002, a gain of $0.2 million was recognized in connection with sale of loan assets. In 2001, no gain or loss was recognized. The loan assets are sold to the financial institution at cost, which approximates fair value in view of their market rates of interest. During 2002 and 2001, MGE received approximately $3.3 million and $2.2 million, respectively, of cash from the financial institution for the sale of loan assets. During those same years, payments of $2.4 million and $2.0 million, respectively, were made by MGE to the financial institution.

MGE would be required to perform under the guarantee if the customer defaulted on their loan. The energy-related equipment installed at the customer sites is used to secure the customer loans. The length of the MGE guarantee to the financial institution varies from 1 to 10 years depending on the term of the customer loan. Principal payments for the next five years on the loans are as follows: $1.1 million in 2003, $0.9 million in 2004, $0.8 million in 2005 and 2006, and $0.7 million in 2007.

New Generation. On February 23, 2001, MGE announced that it had secured an option agreement to own a portion of the advanced technology, coal-fired, base-load generation included in We Energies' Power the Future proposal. The proposal includes three, 600-megawatt (MW) coal-fired units of new generation. Pursuant to an amended agreement reached on January 31, 2003, MGE's option to acquire an undivided 8.33% (10% under certain conditions) ownership interest in each of the proposed coal plants, for up to a maximum of 150 MW total. This will require an estimated investment over a ten-year period of $150 million to $175 million. We Energies filed its Certificate of Public Convenience and Necessity (CPCN) with the PSCW in early 2002. A decision from the PSCW on the coal facilities is expected in 2003. MGE may exercise its option up to 110 days after PSCW approval is issued.

West Campus Cogeneration Facility. MGE Energy, Inc. (MGE Energy) and the University of Wisconsin-Madison have proposed building a natural gas-fired cogeneration plant to help meet the future needs of the university and MGE customers. This facility is designed to produce steam heat and chilled water air-conditioning for the university and up to 150 MWs of electricity to help meet the growing customer demand in the Madison area. The electric generation assets will be controlled by MGE Power, a subsidiary of MGE Energy, and the steam and chilled water assets will be controlled by the State of Wisconsin. A PSCW decision is expected on the plant during 2003.

In July 2001, MGE entered into a contract with GE Packaged Power Inc. for the purchase of two gas turbines for the cogeneration plant. In June 2002, MGE entered into a contract with General Electric Company for the purchase of a steam turbine. The cost for the turbines is $37.3 million, of which $20.4 million has already been paid. Remaining payments include $16.9 million in 2003. Other miscellaneous equipment contracts total $6.5 million, of which $0.3 million has been paid.

Leases. Future minimum rental payments at December 31, 2002, under agreements classified as operating leases with noncancellable terms in excess of one year are as follows:

(In thousands)	
2003	$1,592
2004	1,013
2005	665
2006	530
2007	524
Thereafter	5,192
Total minimum future Lease payments	$9,516

Rental expense under operating leases totaled $1.6 million for each of the years 2002 and 2001.

9. American Transmission Company LLC (ATC)

On January 1, 2001, MGE transferred substantially all of its electric transmission facilities to ATC in exchange for approximately a 6% interest in this joint venture. ATC is a partnership comprised of Wisconsin investor-owned utilities and some Wisconsin municipal utilities, cooperatives, and power supply agencies.

MGE accounts for this investment on the equity method of accounting. MGE records as equity in earnings of the investee its share of ATC's earnings, amortization of the SFAS No. 109 regulatory liability, and deferred investment tax credits related to the transmission assets transferred to ATC. MGE recorded $3.3 million (pretax) of equity earnings from its investment in ATC in 2002.

Effective October 24, 2002, the PSCW authorized an electric rate surcharge of $4.5 million, or 2%, to recover costs that had been deferred, associated with the formation of ATC, and ongoing incremental transmission costs during 2001 and 2002 associated with ATC. The surcharge will be in effect for a 12-month period ending October 23, 2003.

On November 21, 2002, MGE and ATC entered into a Generation-Transmission Interconnection agreement related to transmission system upgrades due to the West Campus Cogeneration Facility. MGE issued to ATC a "Notice to Proceed for the Procurement of the Equipment" for the system upgrades. In accordance with the agreement, MGE had to provide ATC with a form of security, such as a Letter of Credit or a collateral account, in the amount of $5.0 million. MGE set up a collateral (escrow) account to satisfy the security interest to ATC until MGE was able to secure a Letter of Credit from a commercial bank, which it received on December 30, 2002. The collateral account was terminated on January 2, 2003. MGE will make capital payments for transmission equipment and work done by ATC throughout 2003 for an estimated amount of $10 million in regard to the West Campus Cogeneration Facility. MGE will be reimbursed by ATC for its capital outlay once the project is completed.

10. KEWAUNEE NUCLEAR POWER PLANT

Effective September 23, 2001, MGE sold to WPSC its 17.8% ownership interest in Kewaunee. In exchange for a cash payment of $15.4 million, MGE transferred its net book value of utility plant ($8.2 million), net nuclear fuel ($7.9 million), inventories ($1.5 million), and other assets ($0.1 million). These assets were offset by $2.3 million owed to WPSC. On the closing date, MGE also transferred its Qualified Decommissioning Fund ($65.0 million fair market value) and Nonqualified Decommissioning Fund ($28.1 million fair market value), which decreased accumulated depreciation by an equal amount. This transaction occurred in accordance with an agreement between MGE and WPSC dated September 29, 1998. That agreement required certain continuing obligations of MGE and WPSC after the closing date, as described below.

MGE made monthly contributions to the MGE Nonqualified Decommissioning Fund from September 23, 2001, in the amount of approximately $0.7 million, the level authorized by the PSCW, through December 31, 2002. These costs are currently recovered from customers in rates. MGE's decommissioning liability is limited to the fund balances at the closing date plus all decommissioning collections through 2002. MGE's Nonqualified Decommissioning Fund is shown on the balance sheet in the Utility Plant section. As of December 31, 2002, this fund totaled $8.8 million (pretax fair market value) and is offset by an equal amount recorded in accumulated provision for depreciation. The securities and uninvested cash balances in the fund, net of trust investment expenses and taxes on investment income, were transferred to WPSC Nonqualified Decommissioning Fund on January 3, 2003.

The federal government is responsible for the disposition and storage of spent nuclear fuel. Federal legislation is being considered to establish an interim storage facility. Spent nuclear fuel is currently stored at Kewaunee. Minor plant modifications to the spent fuel pools in 2001 should ensure Kewaunee has sufficient fuel storage capacity until the end of its licensed life in 2013. MGE retains its spent fuel obligations for all fuel burned at Kewaunee for MGE's generation from the opening of the plant to the closing date. WPSC took title to such fuel at the closing date.

A surcharge imposed by the National Energy Policy Act of 1992 requires nuclear power companies to fund the decontamination and decommissioning of U.S. Department of Energy facilities that process nuclear fuel. As a result, the Kewaunee co-owners are required to pay a surcharge on uranium enrichment services purchased from the federal government prior to October 23, 1992. On an inflation-adjusted basis, MGE's portion of the obligation related to Kewaunee is approximately $1.1 million at December 31, 2002. MGE is required to continue paying its portion of this annual assessment.

In accordance with the agreement, MGE exercised its option in June 2001 to buy electric capacity and energy at a fixed price from WPSC. MGE purchased 90 MW of electric capacity and energy from September 24, 2001, through December 31, 2002, and will continue to do so through September 23, 2003, to help meet customers' electric needs.

11. PURCHASED POWER AGREEMENTS

MGE has several purchased power agreements with various counterparties. Some of the counterparties have experienced severe liquidity issues. MGE management and external counsel have been reviewing the situation and, at this time, cannot determine what the impacts, if any, there would be.

12. DISTRIBUTION OF NET ASSETS

The distribution of net assets between electric and gas is as follows:

(In thousands)	2002	2001
Electric	$407,891	$389,428
Gas	148,427	137,799
Assets not allocated	77,348	37,143
Totals	$633,666	$564,370

Note: Balances at the beginning of year 2002 in Other Regulatory Assets (Account 182.3) and Accumulated Deferred Income Taxes (Accounts 281 to 283) have each been increased by $2,622,761 to reflect the recognition of a regulatory asset and deferred income taxes associated with the probable regulated recovery of future taxes payable due to temporary differences related to AFUDC equity. The adjustment conforms the presentation for the above accounts at the beginning of the year to the same accounts at the end of the year.

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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

Line No.	Classification (a)	Total (b)	Electric (c)
1	Utility Plant		
2	In Service		
3	Plant in Service (Classified)	769,250,417	520,482,299
4	Property Under Capital Leases		
5	Plant Purchased or Sold		
6	Completed Construction not Classified		
7	Experimental Plant Unclassified		
8	Total (3 thru 7)	769,250,417	520,482,299
9	Leased to Others		
10	Held for Future Use	20,051	20,051
11	Construction Work in Progress	27,621,327	18,730,901
12	Acquisition Adjustments		
13	Total Utility Plant (8 thru 12)	796,891,795	539,233,251
14	Accum Prov for Depr, Amort, & Depl	366,478,792	231,821,568
15	Net Utility Plant (13 less 14)	430,413,003	307,411,683
16	Detail of Accum Prov for Depr, Amort & Depl		
17	In Service:		
18	Depreciation	366,478,792	231,821,568
19	Amort & Depl of Producing Nat Gas Land/Land Right		
20	Amort of Underground Storage Land/Land Rights		
21	Amort of Other Utility Plant		
22	Total In Service (18 thru 21)	366,478,792	231,821,568
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)	366,478,792	231,821,568

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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

Gas (d)	Other (Specify) *Nonutility Property* (e)	Other (Specify) (f)	Other (Specify) (g)	Common (h)	Line No.
					1
					2
204,656,109				44,112,009	3
					4
					5
					6
					7
204,656,109				44,112,009	8
					9
					10
4,782,440	25,932			4,082,054	11
					12
209,438,549	25,932			48,194,063	13
112,115,303	2,329			22,539,592	14
97,323,246	23,603			25,654,471	15
					16
					17
112,115,303	2,329			22,539,592	18
					19
					20
					21
112,115,303	2,329			22,539,592	22
					23
					24
					25
					26
					27
					28
					29
					30
					31
					32
112,115,303	2,329			22,539,592	33

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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. Enclose in parentheses credit adjustments of plant accounts to indicate the negative effect of such accounts.
5. Classify Account 106 according to prescribed accounts, on an estimated basis if necessary, and include the entries in column (c). Also to be included in column (c) are entries for reversals of tentative distributions of prior year reported in column (b). Likewise, if the respondent has a significant amount of plant retirements which have not been classified to primary accounts at the end of the year, include in column (d) a tentative distribution of such retirements, on an estimated basis, with appropriate contra entry to the account for accumulated depreciation provision. Include also in column (d) reversals of tentative distributions of prior year of unclassified retirements. Show in a footnote the account 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

Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)
1	1. INTANGIBLE PLANT		
2	(301) Organization		
3	(302) Franchises and Consents		
4	(303) Miscellaneous Intangible Plant		
5	TOTAL Intangible Plant (Enter Total of lines 2, 3, and 4)		
6	2. PRODUCTION PLANT		
7	A. Steam Production Plant		
8	(310) Land and Land Rights	414,388	15,968
9	(311) Structures and Improvements	28,759,354	1,322,577
10	(312) Boiler Plant Equipment	84,941,956	7,657,563
11	(313) Engines and Engine-Driven Generators		
12	(314) Turbogenerator Units	26,945,843	2,098,308
13	(315) Accessory Electric Equipment	6,955,478	450,856
14	(316) Misc. Power Plant Equipment	2,703,581	497,807
15	TOTAL Steam Production Plant (Enter Total of lines 8 thru 14)	150,720,600	12,043,079
16	B. Nuclear Production Plant		
17	(320) Land and Land Rights		
18	(321) Structures and Improvements		
19	(322) Reactor Plant Equipment		
20	(323) Turbogenerator Units		
21	(324) Accessory Electric Equipment		
22	(325) Misc. Power Plant Equipment		
23	TOTAL Nuclear Production Plant (Enter Total of lines 17 thru 22)		
24	C. Hydraulic Production Plant		
25	(330) Land and Land Rights		
26	(331) Structures and Improvements		
27	(332) Reservoirs, Dams, and Waterways		
28	(333) Water Wheels, Turbines, and Generators		
29	(334) Accessory Electric Equipment		
30	(335) Misc. Power PLant Equipment		
31	(336) Roads, Railroads, and Bridges		
32	TOTAL Hydraulic Production Plant (Enter Total of lines 25 thru 31)		
33	D. Other Production Plant		
34	(340) Land and Land Rights	10,616	
35	(341) Structures and Improvements	4,582,266	84,736
36	(342) Fuel Holders, Products, and Accessories	1,168,293	
37	(343) Prime Movers	7,291,358	278,374
38	(344) Generators	52,733,694	1,256,802
39	(345) Accessory Electric Equipment	3,191,113	65,910

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

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, 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 requirement 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 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 of such filing.

Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)		Line No.
					1
					2
					3
					4
					5
					6
					7
			430,356		8
			30,081,931		9
			92,599,519		10
					11
			29,044,151		12
			7,406,334		13
			3,201,388		14
			162,763,679		15
					16
					17
					18
					19
					20
					21
					22
					23
					24
					25
					26
					27
					28
					29
					30
					31
					32
					33
			10,616		34
			4,667,002		35
			1,168,293		36
			7,569,732		37
			53,990,496		38
			3,257,023		39

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
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ELECTRIC PLANT IN SERVICE (Account 101, 102, 103 and 106) (Continued)

Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)
40	(346) Misc. Power Plant Equipment	472,836	1,383
41	TOTAL Other Prod. Plant (Enter Total of lines 34 thru 40)	69,450,176	1,687,205
42	TOTAL Prod. Plant (Enter Total of lines 15, 23, 32, and 41)	220,170,776	13,730,284
43	3. TRANSMISSION PLANT		
44	(350) Land and Land Rights	845,885	
45	(352) Structures and Improvements	3,396,545	
46	(353) Station Equipment	27,243,044	
47	(354) Towers and Fixtures		
48	(355) Poles and Fixtures	599,002	
49	(356) Overhead Conductors and Devices	529,497	
50	(357) Underground Conduit	73,073	
51	(358) Underground Conductors and Devices	799,681	
52	(359) Roads and Trails		
53	TOTAL Transmission Plant (Enter Total of lines 44 thru 52)	33,486,727	
54	4. DISTRIBUTION PLANT		
55	(360) Land and Land Rights	479,588	
56	(361) Structures and Improvements	465,816	1,596
57	(362) Station Equipment	5,816,518	3,488,903
58	(363) Storage Battery Equipment		
59	(364) Poles, Towers, and Fixtures	15,654,160	2,396,721
60	(365) Overhead Conductors and Devices	19,561,322	2,127,688
61	(366) Underground Conduit	29,207,523	1,601,302
62	(367) Underground Conductors and Devices	53,593,664	5,605,188
63	(368) Line Transformers	36,116,082	1,755,903
64	(369) Services	24,491,001	1,297,646
65	(370) Meters	10,410,187	10,141,683
66	(371) Installations on Customer Premises	3,994,418	93,467
67	(372) Leased Property on Customer Premises		
68	(373) Street Lighting and Signal Systems	1,864,478	145,737
69	TOTAL Distribution Plant (Enter Total of lines 55 thru 68)	201,654,757	28,655,834
70	5. GENERAL PLANT		
71	(389) Land and Land Rights		
72	(390) Structures and Improvements		
73	(391) Office Furniture and Equipment		
74	(392) Transportation Equipment		
75	(393) Stores Equipment		
76	(394) Tools, Shop and Garage Equipment	1,211,938	123,416
77	(395) Laboratory Equipment	478,329	
78	(396) Power Operated Equipment		
79	(397) Communication Equipment	23,521,709	6,795
80	(398) Miscellaneous Equipment		
81	SUBTOTAL (Enter Total of lines 71 thru 80)	25,211,976	130,211
82	(399) Other Tangible Property		
83	TOTAL General Plant (Enter Total of lines 81 and 82)	25,211,976	130,211
84	TOTAL (Accounts 101 and 106)	480,524,236	42,516,329
85	(102) Electric Plant Purchased (See Instr. 8)		
86	(Less) (102) Electric Plant Sold (See Instr. 8)		
87	(103) Experimental Plant Unclassified		
88	TOTAL Electric Plant in Service (Enter Total of lines 84 thru 87)	480,524,236	42,516,329

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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.
			474,219		40
			71,137,381		41
			233,901,060		42
					43
			845,885		44
			3,396,545		45
			27,243,044		46
					47
			599,002		48
			529,497		49
			73,073		50
			799,681		51
					52
			33,486,727		53
					54
			479,588		55
			467,412		56
			9,305,421		57
					58
307,142			17,743,739		59
553,448			21,135,562		60
87,805			30,721,020		61
1,375,973			57,822,879		62
6,698			37,865,287		63
80,442			25,708,205		64
93,735			20,458,135		65
17,254			4,070,631		66
					67
25,581			1,984,634		68
2,548,078			227,762,513		69
					70
					71
					72
					73
					74
					75
7,348			1,328,006		76
2,840			475,489		77
					78
			23,528,504		79
					80
10,188			25,331,999		81
					82
10,188			25,331,999		83
2,558,266			520,482,299		84
					85
					86
					87
2,558,266			520,482,299		88

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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	Various	NA	NA	20,051
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21	Other Property:			
22	None			
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				
41				
42				
43				
44				
45				
46				
47	Total			20,051

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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	Col. 1 millwork - Columbia Energy Center	213,650
2	Col. 2 millwork - Columbia Energy Center	106,892
3	Col. 1 instrument upgrade - Columbia Energy Center	183,821
4	Cols. 1 and 2 boiler feed pump controls - Columbia Energy Center	104,967
5	Upgrade Fitchburg No. 2 combustion turbine controls	343,633
6	Upgrade Fitchburg No. 1 combustion turbine controls	312,013
7	Upgrade Sycamore No. 1 combustion turbine controls	567,790
8	Upgrade Sycamore No. 2 combustion turbine controls	333,998
9	Backup generating service	108,054
10	Portable diesel generator	367,307
11	Rewind Sycamore No. 1 combustion turbine rotor	256,812
12	Rewind Nine Springs combustion turbine rotor	223,282
13	Cable replacement - Amelia Earhart Drive	191,462
14	Cable replacement - Frisch Road	135,587
15	Duct package - Regent Street	328,726
16	Duct package - Pheasant Branch Substation	162,517
17	Relocate facilities - Dutch Mill Road	104,942
18	Feeder modifications - Pheasant Branch Substation	140,177
19	Convert overhead to underground - North Pinckney Street	114,508
20	Convert overhead to underground - Elmwood Avenue	158,818
21	Convert overhead to underground - East Johnson Street	207,660
22	Extend feeder - Swan Creek Development	115,779
23	Automated meter reading project	324,878
24	Upgrade switchgear - Huiskamp Substation	538,573
25	Second 69/13.8-kV transformer - Pheasant Branch Substation	1,999,880
26	69/13.8-kV transformer - Gateway Substation	343,965
27	Second 69/13.8-kV transformer - Huiskamp Substation	865,454
28	Control Relocation - Blount Network Substation	460,110
29	Second 69/13.8-kV transformer - Blount Substation	395,789
30	Construct Tokay Substation	798,792
31	Purchase property - Sprecher Substation	261,750
32	Projects under $100,000	7,959,315
33		
34		
35		
36		
37		
38		
39		
40		
41		
42		
43	TOTAL	18,730,901

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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	212,748,523	212,748,523		
2	Depreciation Provisions for Year, Charged to				
3	(403) Depreciation Expense	22,483,205	22,483,205		
4	(413) Exp. of Elec. Plt. Leas. to Others				
5	Transportation Expenses-Clearing				
6	Other Clearing Accounts				
7	Other Accounts (Specify, details in footnote):	-670,608	-670,608		
8					
9	TOTAL Deprec. Prov for Year (Enter Total of lines 3 thru 8)	21,812,597	21,812,597		
10	Net Charges for Plant Retired:				
11	Book Cost of Plant Retired	2,558,266	2,558,266		
12	Cost of Removal	1,095,653	1,095,653		
13	Salvage (Credit)	560,620	560,620		
14	TOTAL Net Chrgs. for Plant Ret. (Enter Total of lines 11 thru 13)	3,093,299	3,093,299		
15	Other Debit or Cr. Items (Describe, details in footnote):	353,747	353,747		
16					
17	Balance End of Year (Enter Totals of lines 1, 9, 14, 15, and 16)	231,821,568	231,821,568		
	Section B. Balances at End of Year According to Functional Classification				
18	Steam Production	98,858,901	98,858,901		
19	Nuclear Production	10,009,045	10,009,045		
20	Hydraulic Production-Conventional				
21	Hydraulic Production-Pumped Storage				
22	Other Production	9,694,184	9,694,184		
23	Transmission	14,975,611	14,975,611		
24	Distribution	73,641,392	73,641,392		
25	General	24,642,435	24,642,435		
26	TOTAL (Enter Total of lines 18 thru 25)	231,821,568	231,821,568		

FOOTNOTE DATA

Schedule Page: 219 Line No.: 7 Column: c

NOx depreciation charged to a deferred credit account.

Schedule Page: 219 Line No.: 15 Column: c

	(DR) CR
Change in retirement work in progress	$(165,334)
Adjustment to decommissioning depreciation	(357,280)
NOx depreciation charged to a deferred credit account	876,361
Total	$ 353,747

Schedule Page: 219 Line No.: 19 Column: c

Accumulated decommissioning depreciation.

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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	Central Wisconsin Development Corporation:	09-01-1986	NA	1,080,996
2	Common Stock			
3	Equity in undistributed subsidiary earnings/(losses)			
4	since acquisition - $(58,859)			
5				
6	MAGAEL, LLC:	12-01-2000	NA	348,588
7	Common Stock			
8	Equity in undistributed subsidiary earnings/(losses)			
9	since acquisition - $(39,098)			
10				
11				
12				
13				
14				
15				
16	Notes:			
17	(1) Unless otherwise noted, amounts reported in			
18	column (f) represent net investments or repayments.			
19	(2) Amounts in column (e) represent transfers			
20	of subsidiary equity to parent company (see page 103 and			
21	corresponding footnote).			
22				
23				
24				
25				
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28				
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30				
31				
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33				
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35				
36				
37				
38				
39				
40				
41				
42	Total Cost of Account 123.1 $ 0		TOTAL	1,429,584

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
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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.
-1,106,527	25,531			1
				2
				3
				4
				5
-392,761	44,173			6
				7
				8
				9
				10
				11
				12
				13
				14
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				37
				38
				39
				40
				41
-1,499,288	69,704			42

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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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)	4,266,474	5,212,654	Electric
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)	3,571,560	3,629,758	Electric & Gas
6	Assigned to - Operations and Maintenance			
7	Production Plant (Estimated)	2,302,885	2,664,988	Electric
8	Transmission Plant (Estimated)	85,387	54,251	Electric
9	Distribution Plant (Estimated)	270,705	349,056	Electric & Gas
10	Assigned to - Other (provide details in footnote)	40,748	152,011	Electric & Gas
11	TOTAL Account 154 (Enter Total of lines 5 thru 10)	6,271,285	6,850,064	
12	Merchandise (Account 155)	223,358	230,774	Electric & Gas
13	Other Materials and Supplies (Account 156)			
14	Nuclear Materials Held for Sale (Account 157) (Not applic to Gas Util)			
15	Stores Expense Undistributed (Account 163)	423,615	212,178	Electric & Gas
16				
17				
18				
19				
20	TOTAL Materials and Supplies (Per Balance Sheet)	11,184,732	12,505,670	

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
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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		2003	
		No. (b)	Amt. (c)	No. (d)	Amt. (e)
1	Balance-Beginning of Year	7,067.00	891,300		
2					
3	Acquired During Year:				
4	Issued (Less Withheld Allow)	9,217.00			
5	Returned by EPA				
6					
7					
8	Purchases/Transfers:				
9	Arizona Public Service Co			5,000.00	705,500
10					
11					
12					
13					
14					
15	Total			5,000.00	705,500
16					
17	Relinquished During Year:				
18	Charges to Account 509	13,603.00	743,091		
19	Other:				
20	Charges to Account 547	1.00	126		
21	Cost of Sales/Transfers:				
22					
23					
24					
25					
26					
27					
28	Total				
29	Balance-End of Year	2,680.00	148,083	5,000.00	705,500
30					
31	Sales:				
32	Net Sales Proceeds(Assoc. Co.)				
33	Net Sales Proceeds (Other)				
34	Gains				
35	Losses				
	Allowances Withheld (Acct 158.2)				
36	Balance-Beginning of Year				
37	Add: Withheld by EPA				
38	Deduct: Returned by EPA				
39	Cost of Sales				
40	Balance-End of Year				
41					
42	Sales:				
43	Net Sales Proceeds (Assoc. Co.)				
44	Net Sales Proceeds (Other)				
45	Gains				
46	Losses				

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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.

2004		2005		Future Years		Totals		Line
No. (f)	Amt. (g)	No. (h)	Amt. (i)	No. (j)	Amt. (k)	No. (l)	Amt. (m)	No.
						7,067.00	891,300	1
								2
								3
						9,217.00		4
								5
								6
								7
								8
						5,000.00	705,500	9
								10
								11
								12
								13
								14
						5,000.00	705,500	15
								16
								17
						13,603.00	743,091	18
								19
						1.00	126	20
								21
								22
								23
								24
								25
								26
								27
								28
						7,680.00	853,583	29
								30
								31
								32
								33
								34
								35
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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
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OTHER REGULATORY ASSETS (Account 182.3)

1. Report below the particulars (details) called for concerning other regulatory assets which are created through the rate making actions of regulatory agencies (and not includable in other accounts)
2. For regulatory assets being amortized, show period of amortization in column (a)
3. Minor items (5% of the Balance at End of Year for Account 182.3 or amounts less than $50,000, whichever is less) may be grouped by classes.

Line No.	Description and Purpose of Other Regulatory Assets (a)	Debits (b)	CREDITS Account Charged (c)	CREDITS Amount (d)	Balance at End of Year (e)
1	Bioventing Research Project	275,000	-		275,000
2					
3	Pension Costs Phase-In		186	112,524	522,033
4					
5	Coal Contract Derivative	901,937	421	356,223	545,714
6					
7	Gas Supply Derivatives	155,269	421	789,420	
8					
9	NOx/Combustion Initiative	17,718	232	3,148	102,363
10					
11	DePere Wind Project	95,238	-		95,238
12					
13	Unamortized Debt Expense - 2027A/2034IRB (a)	389,920	428	5,050	384,870
14					
15	Unamortized Debt Expense - 2022/2012 (b)	488,079	428	21,038	467,041
16					
17	Unamortized Debt Expense - 2022/2032 (c)	832,165	428	11,688	820,477
18					
19	Unamortized Debt Expense - 2027B/2012IRB (d)	1,355,113	428	22,435	1,332,678
20					
21	Tax Recovery Related to AFUDC Equity	116,990	-		2,639,751
22					
23					
24	(a) Amortized over 32 years				
25	(b) Amortized over 10 years				
26	(c) Amortized over 30 years				
27	(d) Amortized over 25 years				
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43					
44	TOTAL	4,527,429		1,321,526	7,185,165

FOOTNOTE DATA

Schedule Page: 232 Line No.: 21 Column: b

Balances at the beginning of year 2002 in Other Regulatory Assets (Account 182.3) and Accumulated Deferred Income Taxes (Accounts 281 to 283) have each been increased by $2,622,761 to reflect the recognition of a regulatory asset and deferred income taxes associated with the probable regulated recovery of future taxes payable due to temporary differences related to AFUDC equity. The adjustment conforms the presentation for the above accounts at the beginning of the year to the same accounts at the end of the year.

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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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	Special Billing Projects	4,362,166	12,334,900	Various	12,270,578	4,426,488
2	Rate-based Conservation					
3	Costs (a)	1,955,076		910	1,955,076	
4	Decontamination and					
5	Decommissioning	1,355,842		254	215,611	1,140,231
6						
7	Bond Interest Arbitrage (d)	878,260		427	34,332	843,928
8						
9	Cash Surrender Value of					
10	Officers' Life Ins. Policies	331,971		426	108,721	223,250
11						
12	Economic Develop. Incentive (c)	150,000		421	20,000	130,000
13						
14	Pension Assets	6,100,569	1,684,737	926/107	1,335,622	6,449,684
15						
16	NOx Emission Compliance	162,897	405	Various	163,302	
17						
18	Direct Load Control	12,866		556	12,866	
19						
20	University Research Park (e)	645,833		426	53,333	592,500
21						
22	Nonqualified Deferred Comp.	708,512	4,831,304			5,539,816
23						
24	American Transmission Co.:					
25	1. Start-Up Costs	739,689	12,499	254186	227,209	524,979
26	2. Wheeling Fees	506,867	4,786,388	565186	2,165,875	3,127,380
27						
28	Environmental Cleanup	422,786	268,186	Various	198,633	492,339
29						
30	Tax Audit Settlements (b)	509,557	75,000	431/930/	428,258	156,299
31						
32	Bioventing Project	200,000		182	275,000	-75,000
33						
34	Restricted Stock Award (f)	149,776		926	67,019	82,757
35						
36	Dynegy Coal Contract	-25,664	25,664			
37	Shared Savings Int. Rate Diff.		208,000			208,000
38	Gas Supply Derivative		382,865			382,865
39	Vendor Sales Tax Adjustment		43,984			43,984
40						
41	(a) Amortized over 10 years					
42	(b) Amortized over 24 months					
43	(c) Amortized over 15 years					
44	(d) Amortized over 30 years					
45	(e) Amortized over 48 months					
46	(f) Amortized over 36 months					
47	Misc. Work in Progress					
48	Deferred Regulatory Comm. Expenses (See pages 350 - 351)					
49	TOTAL	19,167,003				24,289,500

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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	Decommissioning	-350,244	
3	Deferred Compensation	1,607,479	1,887,249
4	Vacation Pay	753,099	803,130
5	SFAS 106 Costs	1,578,766	1,903,066
6	Bad Debts	669,108	387,829
7	Other	8,077,180	9,824,831
8	TOTAL Electric (Enter Total of lines 2 thru 7)	12,335,388	14,806,105
9	Gas		
10	Deferred Compensation	961,076	1,111,724
11	Vacation Pay	432,106	460,845
12	SFAS 106 Costs	850,097	1,024,721
13	Stored Gas	22,576	36,187
14	Bad Debts	832,954	670,368
15	Other	2,937,041	4,621,855
16	TOTAL Gas (Enter Total of lines 10 thru 15	6,035,850	7,925,700
17	Other (Specify)	2,346,560	2,681,601
18	TOTAL (Acct 190) (Total of lines 8, 16 and 17)	20,717,798	25,413,406

Notes

FOOTNOTE DATA

Schedule Page: 234 Line No.: 7 Column: a

Line 7 - Other	Col. (b)	Col. (C)
SFAS 112 Costs	$ 29,476	$ 64,694
Sulfur Dioxide Emission Allowance	25,180	25,180
Patronage Dividends	3,147	4,348
Service Territory Disputes	17,508	17,508
Conservation Escrow	440,901	179,347
Preferred Stock Redemption	40,907	40,907
Capital Stock Expenses	45,135	45,135
Accrued Legal Fees	143,764	0
Restricted Stock	5,036	23,062
Tax Settlements	603	75,606
Refuse Hideaway	100,338	40,135
NOx Escrow	645,559	667,008
Holding Company Formation Costs	88,610	14,124
Nonqualified Deferred Compensation Plan	379,033	4,044,011
SFAS 109 Deferred Tax Account	6,111,983	4,282,452
Accrued Payment to Retirees	0	118,699
Accrued Lawsuit Liabilities	0	182,615
Total	$8,077,180	$9,824,831

Schedule Page: 234 Line No.: 15 Column: a

Line 15 - Other	Col. (b)	Col. (C)
SFAS 112 Costs	$ 15,873	$ 34,837
Patronage Dividends	2,102	2,900
Service Territory Disputes	9,428	9,428
Conservation Escrow	(178,837)	(239,720)
Preferred Stock Redemption	22,026	22,026
Capital Stock Expenses	24,304	24,304
Restricted Stock	2,480	11,357
Tax Settlements	257	37,238
Holding Company Formation Costs	43,644	7,947
Nonqualified Deferred Compensation Plan	213,206	2,274,756
SFAS 109 Deferred Tax Account	2,782,558	2,274,537
Accrued Payment to Retirees	0	63,915
Accrued Lawsuit Liabilities	0	98,330
Total	$2,937,041	$4,621,855

Schedule Page: 234 Line No.: 17 Column: a

Line 17 - Other	Col. (b)	Col. (C)
Bad Debts	$ 4,341	$ 4,684
Deferred Charges - Interest Expense	200,209	192,541
Accrued Donation	100,338	382,887
State Tax Operating Loss Carryovers	521,784	468,686
Valuation Allowance Related to State Tax Operating Loss Carryovers	(371,278)	(368,349)
Investment in ATC	1,536,325	1,428,529
SFAS 133 Costs	162,106	165,154
Dynegy Contract	10,300	53,868
Tax Settlements	182,435	353,601
Total	$2,346,560	$2,681,601

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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	Common Stock	50,000,000	1.00	
2				
3				
4				
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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
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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)	
17,347,889	17,347,889					1
						2
						3
						4
						5
						6
						7
						8
						9
						10
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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
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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 209, Reduction in Par or Stated Value of Capital Stock -	
2	Class: Common Stock	
3	Reduction in Par Value from $8 per share to $1 per share	112,558,026
4		
5	Account 211, Miscellaneous Paid-In Capital -	
6	Capital infusion from parent company, MGE Energy, Inc.	4,497,113
7		
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39		
40	TOTAL	117,055,139

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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, FIRST MORTGAGE BONDS:		
2			
3	6.75%, 2027A Series	28,000,000	533,572
4			210,000 D
5	8.50%, 2022 Series	40,000,000	1,939,859
6			391,442 D
7	6.70%, 2027B Series	19,300,000	1,848,697
8			257,848 D
9	7.70%, 2028 Series	25,000,000	1,437,652
10			348,746 D
11	SUBTOTAL	112,300,000	6,967,816
12			
13	ACCOUNT 224, OTHER LONG-TERM DEBT:		
14			
15	6.91%, Interest Rate Swap Agreement	5,000,000	
16	6.02%, Medium Term Notes	30,000,000	410,422
17	Variable %, Medium Term Notes	20,000,000	111,944
18	7.49%, Medium Term Notes	15,000,000	108,046
19	5.875%, Unsecured Notes, Industrial Revenue Bonds (PSCW Docket 3270-SB-124,	28,000,000	936,616
20	dated 04/17/02)		653,895 D
21	4.875%, Unsecured Notes, Industrial Revenue Bonds (PSCW Docket 3270-SB-124,	19,300,000	653,705
22	dated 04/17/02)		190,883 D
23	6.58%, Medium Term Notes (PSCW Docket 3270-SB-124, dated 04/01/02)	15,000,000	784,963
24			101,885 D
25	7.12%, Medium Term Notes (PSCW Docket 3270-SB-124, dated 04/01/02)	25,000,000	1,324,756
26			169,809 D
27	5.26%, Unsecured Notes (PSCW Docket 3270-SB-124, dated 10/01/02)	20,000,000	136,499
28			
29	Variable %, Medium Term Notes (PSCW Docket 3270-SB-124, dated 11/27/02)	15,000,000	37,500
30			
31	SUBTOTAL	192,300,000	5,620,923
32			
33	TOTAL	304,600,000	12,588,739

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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)	Date To (g)	Outstanding (Total amount outstanding without reduction for amounts held by respondent) (h)	Interest for Year Amount (i)	Line No.
						1
						2
04-01-92	04-01-27	06-01-93	04-01-27		786,055	3
						4
04-15-92	04-15-22	06-01-93	04-15-22		982,223	5
						6
10-01-92	10-01-27	06-01-93	10-01-27		528,016	7
						8
02-15-93	02-15-28	01-01-95	02-15-28	21,200,000	1,632,400	9
						10
				21,200,000	3,928,694	11
						12
						13
						14
06-10-97	06-10-04			5,000,000	350,299	15
09-14-98	09-15-08	01-01-99	09-15-08	30,000,000	1,806,000	16
05-04-00	05-03-02	09-01-00	05-03-02		140,332	17
09-20-00	09-20-07	03-01-01	09-20-07	15,000,000	1,123,500	18
04-27-02	10-01-34	05-01-02	10-01-34	28,000,000	1,178,123	19
						20
04-27-02	10-01-12	05-01-02	10-01-27	19,300,000	794,558	21
						22
04-01-02	04-01-12	05-01-02	04-01-12	15,000,000	873,304	23
						24
04-01-02	04-01-32	05-01-02	04-01-32	25,000,000	1,551,507	25
						26
10-01-02	10-01-17	01-01-03	10-01-17	20,000,000	263,000	27
						28
11-27-02	11-26-04	01-01-03	11-26-04	15,000,000	22,677	29
						30
				172,300,000	8,103,300	31
						32
				193,500,000	12,031,994	33

FOOTNOTE DATA

Schedule Page: 256 Line No.: 3 Column: a

The unamortized debt expense and discount associated with this issue was transferred to the 5.875% - 2034IRB Series (PSCW Docket 3270-SB-124, dated April 17, 2002).

Schedule Page: 256 Line No.: 5 Column: a

The unamortized debt expense and discount associated with this issue was transferred to the 4.875% - 2012IRB Series (PSCW Docket 3270-SB-124, dated April 17, 2002).

Schedule Page: 256 Line No.: 7 Column: a

The unamortized debt expense and discount associated with this issue was transferred to the 6.58% - 2012IRB Series (PSCW Docket 3270-SB-124, dated April 1, 2002).

Schedule Page: 256 Line No.: 13 Column: a

Six notes issued during 2002	$122,300,000
One note matured during 2002	(20,000,000)
Net increase in 2002	$102,300,000

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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 rnember, 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)	29,630,633
2		
3		
4	Taxable Income Not Reported on Books	
5		
6		
7		
8		
9	Deductions Recorded on Books Not Deducted for Return	
10	Current Federal Income Tax Accrual, Net of Investment Tax Credit	
11	Restored and Renewable Electricity Production Credit	10,357,205
12	Nondeductible Expenses	17,138,878
13		
14	Income Recorded on Books Not Included in Return	
15	Nontaxable Dividend Exclusion	59,560
16		
17		
18		
19	Deductions on Return Not Charged Against Book Income	
20	Additional deductions deferred on books	13,951,728
21	Depreciation differences, including decommissioning	10,857,049
22		
23		
24		
25		
26		
27	Federal Tax Net Income	32,258,379
28	Show Computation of Tax:	
29	Tax at 35%	11,290,433
30	Investment Tax Credit Restored	-520,344
31	Renewable Electricity Production Credit	-412,884
32	Total	10,357,205
33		
34		
35		
36		
37		
38		
39		
40		
41		
42		
43		
44		

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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 Taxes:					
2	- Income	191,435		10,904,389	13,811,168	774,173
3	- Unemployment	-2		47,088	47,112	
4	- FICA	81		3,321,043	3,321,072	
5						
6	SUBTOTAL	191,514		14,272,520	17,179,352	774,173
7						
8	State Taxes (Wisconsin					
9	otherwise noted):					
10	- Income	-628,256		3,948,436	3,411,750	
11	- Unemployment	322		12,516	12,882	
12	- Remainder Assessment		326,043	357,481	324,496	
13	- License Fee		8,480,356	7,802,448	7,904,805	
14	- Fuel Tax	334		2,157	2,274	
15						
16						
17	SUBTOTAL	-627,600	8,806,399	12,123,038	11,656,207	
18						
19	Local Taxes:					
20	- Real Estate Taxes	48,993		46,338	48,993	
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41	TOTAL	-387,093	8,806,399	26,441,896	28,884,552	774,173

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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)	
						1
	1,941,171	7,793,693			3,110,696	2
	26	28,254			18,834	3
52		1,782,106			1,538,937	4
						5
52	1,941,197	9,604,053			4,668,467	6
						7
						8
						9
	91,570	2,876,386			1,072,050	10
	44	7,553			4,963	11
	293,058	218,452			139,029	12
	8,582,713	6,477,744			1,324,704	13
217					2,157	14
						15
						16
217	8,967,385	9,580,135			2,542,903	17
						18
						19
46,338					46,338	20
						21
						22
						23
						24
						25
						26
						27
						28
						29
						30
						31
						32
						33
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						35
						36
						37
						38
						39
						40
46,607	10,908,582	19,184,188			7,257,708	41

Schedule Page: 262 Line No.: 2 Column: f

Transfer of subsidiaries' balance.....	$ 15,069
Prior year tax refunded.....	759,104
	$774,173

Schedule Page: 262 Line No.: 2 Column: l

Account 143.....	$ (93,821)
Account 190.....	(99,427)
Account 282.....	373,827
Account 283.....	(153,739)
Account 409	3,083,856
	$3,110,696

Schedule Page: 262 Line No.: 3 Column: l

Account 107.....	$ 4,516
Account 184.....	2,281
Account 408.....	12,037
	$18,834

Schedule Page: 262 Line No.: 4 Column: l

Account 107.....	$ 364,299
Account 184.....	300,856
Account 408.....	873,782
	$1,538,937

Schedule Page: 262 Line No.: 10 Column: b

Wisconsin.....	$(632,013)
Michigan.....	3,757
	$(628,256)

Schedule Page: 262 Line No.: 10 Column: d

Wisconsin.....	$3,948,430
Michigan.....	6
	$3,948,436

Schedule Page: 262 Line No.: 10 Column: e

Wisconsin.....	$3,411,744
Michigan.....	6
	$3,411,750

Schedule Page: 262 Line No.: 10 Column: h

Wisconsin.....	$95,327
Michigan.....	(3,757)
	$91,570

Schedule Page: 262 Line No.: 10 Column: l

Account 190.....	$ (24,367)
Account 282.....	91,616
Account 283.....	(37,679)
Account 409 - Wisconsin.....	1,042,474
Account 409 - Michigan.....	6
	$1,072,050

FOOTNOTE DATA

Schedule Page: 262 Line No.: 11 Column: l

Account 107.....	$1,175
Account 184.....	591
Account 408.....	3,197
	$4,963

Schedule Page: 262 Line No.: 12 Column: l

Account 408..... $139,029

Schedule Page: 262 Line No.: 13 Column: l

Account 408..... $1,324,704

Schedule Page: 262 Line No.: 14 Column: l

Account 142..... $2,157

Schedule Page: 262 Line No.: 20 Column: l

Account 408..... $46,338

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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%				NA		
3	4%	648,239			411.1	35,900	
4	7%				NA		
5	10%	3,014,415			411.1	318,844	
6							
7							
8	TOTAL	3,662,654				354,744	
9	Other (List separately and show 3%, 4%, 7%, 10% and TOTAL)						
10	Gas Utility						
11	4%	176,392			411.2	17,998	
12	10%	2,087,700			411.2	147,602	
13							
14	TOTAL	2,264,092				165,600	
15							
16							
17	Grand Totals	5,926,746				520,344	
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
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47							
48							

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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
	NA		2
612,339	25 Years		3
	NA		4
2,695,571	25 Years		5
			6
			7
3,307,910			8
			9
			10
158,394	30 Years		11
1,940,098	30 Years		12
			13
2,098,492			14
			15
			16
5,406,402			17
			18
			19
			20
			21
			22
			23
			24
			25
			26
			27
			28
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			44
			45
			46
			47
			48

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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	Conservation Escrow Accounts	652,944	Various	5,697,338	4,893,954	-150,440
2						
3	Postretirement Benefits - SFAS 106	8,531,049	131	970,465	3,474,241	11,034,825
4						
5	Postretirement Benefits - SFAS 112	113,000	-		135,000	248,000
6						
7	Nonqualified Deferred					
8	Compensation Plan	8,216,239	134	702,608	20,519,525	28,033,156
9						
10	Supplemental Retirement Benefits	367,680	131	162,942	517,912	722,650
11						
12	Decommissioning & Decontamination	1,355,842	186/254	1,355,842		
13						
14	Vendor Settlement (a)	1,759,615	456/254	1,903,523	143,908	
15						
16	Environmental Clean-Up	250,000	186	150,000		100,000
17						
18	Internal Revenue Service -					
19	Interest	453,009	254	453,009		
20						
21	Derivative Instruments and					
22	Hedging Activities - SFAS 133	959,877	421	1,174,968	661,081	445,990
23						
24	NOx Escrow	1,608,468	254	1,742,507	134,039	
25						
26	MGE Foundation				703,997	703,997
27						
28	Purchased Gas Reclassification				1,364,779	1,364,779
29						
30	Miscellaneous	117,791		108,562	2,648	11,877
31						
32						
33	(a) Amortized over 24 months					
34						
35						
36						
37						
38						
39						
40						
41						
42						
43						
44						
45						
46						
47	TOTAL	24,385,514		14,421,764	32,551,084	42,514,834

FOOTNOTE DATA

Schedule Page: 269 Line No.: 30 Column: c

A/C 131	$ 30,386
A/C 253	78,176
	$108,562

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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	40,705,910	6,251,432	152,663
3	Gas	16,233,193	2,265,106	28,896
4				
5	TOTAL (Enter Total of lines 2 thru 4)	56,939,103	8,516,538	181,559
6	Nonutility Leased Property	48,832		
7				
8				
9	TOTAL Account 282 (Enter Total of lines 5 thru	56,987,935	8,516,538	181,559
10	Classification of TOTAL			
11	Federal Income Tax	51,020,778	7,608,645	145,823
12	State Income Tax	5,967,157	907,893	35,736
13	Local Income Tax			

NOTES

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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	268,091	182/254	1,853,125	48,389,713	2
		236	128,049	182/254	249,002	18,590,356	3
							4
			396,140		2,102,127	66,980,069	5
		236	69,303			-20,471	6
							7
							8
			465,443		2,102,127	66,959,598	9
							10
			373,827		2,100,125	60,209,898	11
			91,616		2,002	6,749,700	12
							13

NOTES (Continued)

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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	Rate-Based Conservation	579,614	-8	579,588
4	Power Control	5,160	-426	4,740
5	Sulfur Dioxide Conversions	-28,878	62,119	1,719
6	Blount Bioventing	45,813	30,233	-132
7	Pension	1,811,103	384,376	320,754
8	Other	4,722,607	1,291,380	3,534,871
9	TOTAL Electric (Total of lines 3 thru 8)	7,135,419	1,767,674	4,441,540
10	Gas			
11	Rate-Based Conservation	205,089		205,091
12	Tax Settlements	47,552	5,222	47,555
13	Shared Savings		33,393	
14	Pension	892,037	189,320	157,987
15	AFUDC-Equity	421,058		
16	Other			
17	TOTAL Gas (Total of lines 11 thru 16)	1,565,736	227,935	410,633
18	Other	13,849,338	1,932,290	920,255
19	TOTAL (Acct 283) (Enter Total of lines 9, 17 and 18)	22,550,493	3,927,899	5,772,428
20	Classification of TOTAL			
21	Federal Income Tax	18,925,689	3,154,736	4,640,798
22	State Income Tax	3,624,804	773,163	1,131,630
23	Local Income Tax			

NOTES

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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 (e)	Amounts Credited to Account 411.2 (f)	Account Credited (g)	Amount (h)	Account Debited (i)	Amount (j)	(k)	
							1
							2
		190	18				3
				190	6		4
						31,522	5
						76,178	6
		283	3			1,874,722	7
		190	12		128,123	2,607,227	8
			33		128,129	4,589,649	9
							10
				190	2		11
				190	3	5,222	12
						33,393	13
						923,370	14
				182	2,728	423,786	15
							16
					2,733	1,385,771	17
			162,151		229,535	14,928,757	18
			162,184		360,397	20,904,177	19
							20
			130,312		289,460	17,598,775	21
			31,872		70,937	3,305,402	22
							23

NOTES (Continued)

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FOOTNOTE DATA

Schedule Page: 276 Line No.: 8 Column: a

LINE 8 - OTHER:	Col. (b)	Col. (c)	Col. (d)	Col. (h)	Col.(j)	Col. (k)
AFUDC-Equity	$631,587	$ 0	$ 0	$0	$ 4,091	$ 635,678
Refuse Hideaway legal fees	161,828	96,458	68,807	0	0	189,479
NOx Emissions	65,376	134	65,513	0	3	0
ATC Deferred Charges	203,431	1,050,690	36,121	0	0	1,218,000
DOE Payment	79,869	84,712	0	0	82,752	247,333
Sale of KNPP	3,247,323	4	3,247,320	7	0	0
DOE D&D Assessment	216,281	0	0	0	0	216,281
Tax settlements	116,912	9,294	116,916	5	0	9,285
Shared Savings	0	50,088	0	0	0	50,088
Clean Combustion	0	0	194	0	41,277	41,083
Total	$4,722,607	$1,291,380	$3,534,871	$12	$128,123	$2,607,227

Schedule Page: 276 Line No.: 8 Column: i

A/C 182	$ 4,091
A/C 236	124,029
A/C 283	3
	$128,123

Schedule Page: 276 Line No.: 18 Column: a

LINE 18 - OTHER:	Col. (b)	Col. (c)	Col.(d)	Col. (h)	Col. (j)	Col. (k)
Bond transactions	$1,850,869	$1,395,016	$416,769	$ 0	$ 0	$ 2,829,116
FAS 133 - Reg Asset	0	219,022	0	0	0	219,022
Viroqua acquisition adjustment	(101,968)	14,224	(1,293)	0	0	(86,451)
Weather Insurance	401,350	246,858	486,062	162,146	0	0
ATC Deferred Charges	59,375	59,376	0	0	0	118,751
ATC Deferred Property	11,407,336	0	0	0	213,853	11,621,189
Venture Investors III	4,434	0	0	0	11,667	16,101
Camp Randall Suite	0	(4,014)	0	0	4,014	0
Innovation Center	191,309	(1,338)	14,718	0	1	175,254
Tax settlements	36,633	3,146	3,999	5	0	35,775
Total	$13,849,338	$1,932,290	$920,255	$162,151	$229,535	$14,928,757

Schedule Page: 276 Line No.: 18 Column: g

A/C 190	$ 5
A/C 236	162,145
A/C 283	1
	$162,151

Schedule Page: 276 Line No.: 18 Column: i

A/C 236	$229,534
A/C 283	1
	$229,535

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

OTHER REGULATORY LIABILITIES (Account 254)

1. Reporting below the particulars (Details) called for concerning other regulatory liabilities which are created through the rate-making actions of regulatory agencies (and not includable in other amounts)
2. For regulatory Liabilities being amortized show period of amortization in column (a).
3. Minor items (5% of the Balance at End of Year for Account 254 or amounts less than $50,000, whichever is Less) may be grouped by classes.

Line No.	Description and Purpose of Other Regulatory Liabilities (a)	DEBITS Account Credited (b)	DEBITS Amount (c)	Credits (d)	Balance at End of Year (e)
1	Income Tax Benefits - SFAS 109	282/190/411	5,303,864		10,930,947
2	EPA Emission Allowance Auction Proceeds			23,476	148,963
3	Overcollection of Revenues for Kewaunee				
4	Steam Generator Repairs	456	238,073		
5					
6	Decommissioning and Decontamination	186	215,611	1,355,842	1,140,231
7					
8	Internal Revenue Service Interest			453,008	453,008
9					
10	Wisconsin Dept. of Revenue Income				
11	Tax Refund and Interest			750,430	750,430
12					
13	NOx Escrow		2,221,373	3,216,936	995,563
14					
15	Vendor Settlement (a)		1,087,800	2,529,306	1,441,506
16					
17	Derivative Instruments and Hedging Activities -				
18	SFAS 133			482,589	482,589
19					
20					
21					
22	(a) Amortized over 24 months				
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41	TOTAL		9,066,721	8,811,587	16,343,237

FOOTNOTE DATA

Schedule Page: 278 Line No.: 13 Column: b

Account 108.....	$ 666,342
Account 186.....	162,968
Account 403.....	210,019
Account 456.....	31,912
Account 506.....	1,150,132
	$2,221,373

Schedule Page: 278 Line No.: 15 Column: b

Account 456.....	$ 754,050
Account 143.....	333,750
	$1,087,800

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

ELECTRIC OPERATING REVENUES (Account 400)

1. Report below operating revenues for each prescribed account, and manufactured gas revenues in total.
2. Report number of customers, columns (f) and (g), on the basis of meters, in addition to the number of flat rate accounts; except that where separate meter readings are added for billing purposes, one customer should be counted for each group of meters added. The -average number of customers means the average of twelve figures at the close of each month.
3. If increases or decreases from previous year (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 Amount for Year (b)	Amount for Previous Year (c)
1	Sales of Electricity		
2	(440) Residential Sales	81,257,710	71,401,256
3	(442) Commercial and Industrial Sales		
4	Small (or Comm.) (See Instr. 4)	108,842,262	99,213,756
5	Large (or Ind.) (See Instr. 4)	12,948,851	13,844,587
6	(444) Public Street and Highway Lighting	869,290	831,212
7	(445) Other Sales to Public Authorities	15,715,562	14,440,157
8	(446) Sales to Railroads and Railways		
9	(448) Interdepartmental Sales	465,907	392,403
10	TOTAL Sales to Ultimate Consumers	220,099,582	200,123,371
11	(447) Sales for Resale	2,659,396	1,658,623
12	TOTAL Sales of Electricity	222,758,978	201,781,994
13	(Less) (449.1) Provision for Rate Refunds		
14	TOTAL Revenues Net of Prov. for Refunds	222,758,978	201,781,994
15	Other Operating Revenues		
16	(450) Forfeited Discounts	372,316	432,950
17	(451) Miscellaneous Service Revenues	-1,538	-12,073
18	(453) Sales of Water and Water Power		
19	(454) Rent from Electric Property	679,934	597,865
20	(455) Interdepartmental Rents		
21	(456) Other Electric Revenues	1,643,637	769,529
22			
23			
24			
25			
26	TOTAL Other Operating Revenues	2,694,349	1,788,271
27	TOTAL Electric Operating Revenues	225,453,327	203,570,265

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

ELECTRIC OPERATING REVENUES (Account 400)

4. Commercial and industrial Sales, Account 442, may be classified according to the basis of classification (Small or Commercial, and Large or Industrial) regularly used by the respondent if such basis of classification is not generally greater than 1000 Kw of demand. (See Account 442 of the Uniform System of Accounts. Explain basis of classification in a footnote.)
5. See pages 108-109, Important Changes During Year, for important new territory added and important rate increase or decreases.
6. For Lines 2,4,5,and 6, see Page 304 for amounts relating to unbilled revenue by accounts.
7. Include unmetered sales. Provide details of such Sales in a footnote.

MEGAWATT HOURS SOLD		AVG.NO. CUSTOMERS PER MONTH		Line No.
Amount for Year (d)	Amount for Previous Year (e)	Number for Year (f)	Number for Previous Year (g)	
				1
839,005	771,094	112,130	110,287	2
				3
1,640,190	1,543,866	17,256	17,015	4
296,220	314,448	68	68	5
8,565	8,481	72	72	6
314,815	298,651	2	2	7
				8
5,589	4,946	1	1	9
3,104,384	2,941,486	129,529	127,445	10
59,616	69,958	7	8	11
3,164,000	3,011,444	129,536	127,453	12
				13
3,164,000	3,011,444	129,536	127,453	14

Line 12, column (b) includes $ 265,555 of unbilled revenues.

Line 12, column (d) includes -3,039 MWH relating to unbilled revenues

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Schedule Page: 300 Line No.: 2 Column: f

Includes 125 residential water heater customers who are counted twice.

Schedule Page: 300 Line No.: 19 Column: b

RENT FROM ELECTRIC PROPERTY (454)

Land Rentals	$115,902
Building Rentals	1,809
Contact and Conduit Rentals	556,800
Miscellaneous	5,423
TOTAL	$679,934

Schedule Page: 300 Line No.: 21 Column: b

OTHER ELECTRIC REVENUES (456)

Transmission of Electricity for Others	$ 78,192
Vendor Settlement	822,600
Shared Savings Program	420,176
Discount on State Sales Tax	34,567
Amortization of Underspent Balance From 2000 Kewaunee Refueling Outage	238,073
MGE Foundation	8,192
Miscellaneous	41,837
TOTAL	$1,643,637

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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	RESIDENTIAL					
2	Lighting (Rg-1)	830,803	80,565,655	111,515	7,450	0.0970
3	Time-of-Use (Rg-2)	7,587	639,645	341	22,249	0.0843
4	Lifeline Lighting (Rg-3)	279	22,170	55	5,073	0.0795
5	Overhead Ltg. (unmetered) OL-1	63	13,214	94	670	0.2097
6	Off-Peak Water Heating (Rw-1)	273	17,026	125	2,184	0.0624
7	Total Residential	839,005	81,257,710	112,130	7,482	0.0969
8						
9	COMMERCIAL AND INDUSTRIAL					
10	Lighting and Power (Cg-1)	531,748	38,578,640	2,952	180,131	0.0726
11	Ltg. and Power Time-of-Use (Cg-2)	823,488	48,081,541	379	2,172,792	0.0584
12	Small C&I Opt. Time-of-Use (Cg-3)	5,358	428,701	199	26,925	0.0800
13	Large C&I Opt. Time-of-Use (Cg-4)	43,145	2,721,777	138	312,645	0.0631
14	Lighting and Power (Cg-5)	203,026	18,032,672	12,708	15,976	0.0888
15	Lighting and Power (Cg-6)	159,558	7,603,237	13	12,273,692	0.0477
16	Amplifiers (Gf-1)	3,474	259,174	2	1,737,000	0.0746
17	Special (Sp-4)	63,693	3,155,380	1	63,693,000	0.0495
18	Telephone Booths (Gf-1)	11	899	2	5,500	0.0817
19	Overhead Lighting (OL-1)	1,755	327,003	920	1,908	0.1863
20	Parallel Generation (Pg-2)	32	2,267	2	16,000	0.0708
21	HLF Direct Control Inter. (Cp-1)	101,103	2,597,575	1	101,103,000	0.0257
22	Interruptible Srvce Rider (CS-1)	19	2,248	7	2,714	0.1183
23	Total Commercial and Industrial	1,936,410	121,791,114	17,324	111,776	0.0629
24	PUBLIC STREET AND HIGHWAY					
25	Highway Ltd. (metered) (Cg-5)	31	2,835	3	10,333	0.0915
26	Blvd. Ltg. (unmeatered) (SL-1,2,3	8,109	829,152	54	150,167	0.1023
27	Athletic Field Ltg. (MLS)	425	37,303	15	28,333	0.0878
28	Total Public Street & Hwy. Ltg.	8,565	869,290	72	118,958	0.1015
29						
30	OTHER PUBLIC AUTHORITIES					
31	Capitol Heating Plant (Sp-5)	1,559	187,143	1	1,559,000	0.1200
32	University of Wisconsin (Sp-3)	313,256	15,527,293			0.0496
33	Defense Sirens (Mg-2)		1,125	2		
34	Total Other Public Authorities	314,815	15,715,561	3	104,938,333	0.0499
35						
36	Interdepartmental Sales	5,589	465,907	1	5,589,000	0.0834
37						
38						
39						
40						
41	TOTAL Billed	3,107,423	219,834,027	129,529	23,990	0.0707
42	Total Unbilled Rev.(See Instr. 6)	-3,039	265,555	0	0	-0.0874
43	TOTAL	3,104,384	220,099,582	129,529	23,967	0.0709

FOOTNOTE DATA

Schedule Page: 304 Line No.: 7 Column: d

Includes 125 water heating customers who are served on the Rg-1 rate schedule as well.

Schedule Page: 304 Line No.: 38 Column: a

Unbilled revenues are reported by rate schedule.

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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	RQ Sales - None					
2						
3	Non-RQ Sales:					
4						
5	Wisconsin Electric Power Co.	OS	FERC No. 14	NA	NA	NA
6						
7						
8	Wisconsin Public Service Corp.	OS	FERC No. 12	NA	NA	NA
9						
10						
11						
12	Alliant Energy - Wis. Power & Light Co.	OS	FERC No. 7	NA	NA	NA
13	Alliant Energy - Wis. Power & Light Co.	OS	FERC No. 7	NA	NA	NA
14	Alliant Energy - Wis. Power & Light Co.	SF	FERC No. 7	NA	NA	NA
	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,iine 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
					2
					3
					4
11,322		305,036		305,036	5
					6
					7
5,608		166,408		166,408	8
					9
					10
					11
8,082		306,946		306,946	12
14		1,400		1,400	13
16,863	525,000	787,265		1,312,265	14
0	0	0	0	0	
59,616	525,000	2,134,396	0	2,659,396	
59,616	**525,000**	**2,134,396**	**0**	**2,659,396**	

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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	Wisconsin Public Power Inc.	OS	FERC. No. 13	NA	NA	NA
2						
3	Exelon Corp.	OS	Orig. Vol. 2	NA	NA	NA
4	Exelon Corp.	OS	Orig. Vol. 2	NA	NA	NA
5						
6	Illinois Power	OS	Orig. Vol. 2	NA	NA	NA
7						
8	Otter Tail Power Co.	OS	FERC No. 19	NA	NA	NA
9						
10	Tenaska Power Services Co.	OS	Orig. Vol. 2	NA	NA	NA
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,iine 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.
4,654		115,540		115,540	1
					2
24		464		464	3
51		5,100		5,100	4
					5
3		300		300	6
					7
255		6,917		6,917	8
					9
700		29,050		29,050	10
					11
					12
					13
					14
0	0	0	0	0	
59,616	525,000	2,134,396	0	2,659,396	
59,616	**525,000**	**2,134,396**	**0**	**2,659,396**	

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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	Split Rock Energy, LLC	OS	Orig. Vol. 2	NA	NA	NA
2	Split Rock Energy, LLC	OS	Orig. Vol. 2	NA	NA	NA
3						
4	GEN-SYS Energy	OS	Orig. Vol. 2	NA	NA	NA
5						
6	Southern Illinois Power Co-op	OS	Orig. Vol. 4	NA	NA	NA
7						
8	Ameren Services Company	OS	Orig. Vol. 2	NA	NA	NA
9						
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.
32		859		859	1
1,124		25,821		25,821	2
					3
85		2,855		2,855	4
					5
24		2,400		2,400	6
					7
8		800		800	8
					9
					10
					11
					12
					13
					14
0	0	0	0	0	
59,616	525,000	2,134,396	0	2,659,396	
59,616	**525,000**	**2,134,396**	**0**	**2,659,396**	

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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	Sempra Energy	OS	Orig. Vol. 4	NA	NA	NA
2						
3						
4						
5	Central Illinois Light Co.	OS	Orig. Vol. 4	NA	NA	NA
6						
7	Manitoba Hydro	OS	Orig. Vol. 2	NA	NA	NA
8						
9	Consolidated Water Power Co.	OS	Orig. Vol. 2	NA	NA	NA
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,iine 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.
2,010		58,121		58,121	1
					2
					3
					4
4		400		400	5
					6
100		2,270		2,270	7
					8
8,653		316,444		316,444	9
					10
					11
					12
					13
					14
0	0	0	0	0	
59,616	525,000	2,134,396	0	2,659,396	
59,616	**525,000**	**2,134,396**	**0**	**2,659,396**	

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FOOTNOTE DATA

Schedule Page: 310 Line No.: 5 Column: b

General purpose energy

Schedule Page: 310 Line No.: 8 Column: b

General purpose energy

Schedule Page: 310 Line No.: 12 Column: b

General purpose energy

Schedule Page: 310 Line No.: 13 Column: b

Emergency energy

Schedule Page: 310 Line No.: 14 Column: b

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Schedule Page: 310.1 Line No.: 1 Column: b

General purpose energy

Schedule Page: 310.1 Line No.: 3 Column: b

Transaction to third party from resource outside control area

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

Emergency energy

Schedule Page: 310.1 Line No.: 6 Column: b

Emergency energy

Schedule Page: 310.1 Line No.: 8 Column: b

General purpose energy

Schedule Page: 310.1 Line No.: 10 Column: b

Transaction to third party from resource outside control area

Schedule Page: 310.2 Line No.: 1 Column: b

Transaction to third party from resource outside control area

Schedule Page: 310.2 Line No.: 2 Column: b

General purpose energy

Schedule Page: 310.2 Line No.: 4 Column: b

General purpose energy

Schedule Page: 310.2 Line No.: 6 Column: b

Emergency energy

Schedule Page: 310.2 Line No.: 8 Column: b

Emergency energy

Schedule Page: 310.3 Line No.: 1 Column: b

General purpose energy

Schedule Page: 310.3 Line No.: 5 Column: b

Emergency energy

Schedule Page: 310.3 Line No.: 7 Column: b

General purpose energy

Schedule Page: 310.3 Line No.: 9 Column: b

General purpose energy

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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	340,101	143,914
5	(501) Fuel	32,755,543	31,895,032
6	(502) Steam Expenses	2,356,758	2,269,641
7	(503) Steam from Other Sources		
8	(Less) (504) Steam Transferred-Cr.		
9	(505) Electric Expenses	1,454,572	1,379,342
10	(506) Miscellaneous Steam Power Expenses	4,662,574	5,022,670
11	(507) Rents		
12	(509) Allowances	743,091	779,774
13	TOTAL Operation (Enter Total of Lines 4 thru 12)	42,312,639	41,490,373
14	Maintenance		
15	(510) Maintenance Supervision and Engineering	340,605	421,142
16	(511) Maintenance of Structures	373,304	341,425
17	(512) Maintenance of Boiler Plant	3,381,748	3,106,104
18	(513) Maintenance of Electric Plant	719,853	766,567
19	(514) Maintenance of Miscellaneous Steam Plant	636,846	483,807
20	TOTAL Maintenance (Enter Total of Lines 15 thru 19)	5,452,356	5,119,045
21	TOTAL Power Production Expenses-Steam Power (Entr Tot lines 13 & 20)	47,764,995	46,609,418
22	B. Nuclear Power Generation		
23	Operation		
24	(517) Operation Supervision and Engineering		1,294,143
25	(518) Fuel	272,386	2,599,906
26	(519) Coolants and Water		3,206
27	(520) Steam Expenses		1,429,943
28	(521) Steam from Other Sources		
29	(Less) (522) Steam Transferred-Cr.		
30	(523) Electric Expenses		70,797
31	(524) Miscellaneous Nuclear Power Expenses		2,481,828
32	(525) Rents		316
33	TOTAL Operation (Enter Total of lines 24 thru 32)	272,386	7,880,139
34	Maintenance		
35	(528) Maintenance Supervision and Engineering		368,012
36	(529) Maintenance of Structures		142,104
37	(530) Maintenance of Reactor Plant Equipment		1,447,808
38	(531) Maintenance of Electric Plant		711,336
39	(532) Maintenance of Miscellaneous Nuclear Plant		474,022
40	TOTAL Maintenance (Enter Total of lines 35 thru 39)		3,143,282
41	TOTAL Power Production Expenses-Nuc. Power (Entr tot lines 33 & 40)	272,386	11,023,421
42	C. Hydraulic Power Generation		
43	Operation		
44	(535) Operation Supervision and Engineering		
45	(536) Water for Power		
46	(537) Hydraulic Expenses		
47	(538) Electric Expenses		
48	(539) Miscellaneous Hydraulic Power Generation Expenses		
49	(540) Rents		
50	TOTAL Operation (Enter Total of Lines 44 thru 49)		

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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		
54	(542) Maintenance of Structures		
55	(543) Maintenance of Reservoirs, Dams, and Waterways		
56	(544) Maintenance of Electric Plant		
57	(545) Maintenance of Miscellaneous Hydraulic Plant		
58	TOTAL Maintenance (Enter Total of lines 53 thru 57)		
59	TOTAL Power Production Expenses-Hydraulic Power (tot of lines 50 & 58)		
60	D. Other Power Generation		
61	Operation		
62	(546) Operation Supervision and Engineering	30,344	24,789
63	(547) Fuel	4,438,634	5,024,008
64	(548) Generation Expenses	165,892	219,605
65	(549) Miscellaneous Other Power Generation Expenses	334,549	363,071
66	(550) Rents	619,996	661,350
67	TOTAL Operation (Enter Total of lines 62 thru 66)	5,589,415	6,292,823
68	Maintenance		
69	(551) Maintenance Supervision and Engineering	33,444	35,088
70	(552) Maintenance of Structures	21,693	7,996
71	(553) Maintenance of Generating and Electric Plant	779,902	-160,831
72	(554) Maintenance of Miscellaneous Other Power Generation Plant	29,030	37,476
73	TOTAL Maintenance (Enter Total of lines 69 thru 72)	864,069	-80,271
74	TOTAL Power Production Expenses-Other Power (Enter Tot of 67 & 73)	6,453,484	6,212,552
75	E. Other Power Supply Expenses		
76	(555) Purchased Power	44,607,297	18,309,516
77	(556) System Control and Load Dispatching	695,761	883,205
78	(557) Other Expenses	513,008	298,919
79	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	45,816,066	19,491,640
80	TOTAL Power Production Expenses (Total of lines 21, 41, 59, 74 & 79)	100,306,931	83,337,031
81	2. TRANSMISSION EXPENSES		
82	Operation		
83	(560) Operation Supervision and Engineering		
84	(561) Load Dispatching		
85	(562) Station Expenses		6,499
86	(563) Overhead Lines Expenses		130
87	(564) Underground Lines Expenses		18
88	(565) Transmission of Electricity by Others	10,293,227	9,741,540
89	(566) Miscellaneous Transmission Expenses		24
90	(567) Rents		
91	TOTAL Operation (Enter Total of lines 83 thru 90)	10,293,227	9,748,211
92	Maintenance		
93	(568) Maintenance Supervision and Engineering		
94	(569) Maintenance of Structures		
95	(570) Maintenance of Station Equipment	56,160	26,326
96	(571) Maintenance of Overhead Lines		72
97	(572) Maintenance of Underground Lines		
98	(573) Maintenance of Miscellaneous Transmission Plant		
99	TOTAL Maintenance (Enter Total of lines 93 thru 98)	56,160	26,398
100	TOTAL Transmission Expenses (Enter Total of lines 91 and 99)	10,349,387	9,774,609
101	3. DISTRIBUTION EXPENSES		
102	Operation		
103	(580) Operation Supervision and Engineering	812,050	896,977

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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	136,057	135,612
106	(582) Station Expenses	784,956	781,995
107	(583) Overhead Line Expenses	285,253	200,659
108	(584) Underground Line Expenses	265,336	298,950
109	(585) Street Lighting and Signal System Expenses	62,325	64,166
110	(586) Meter Expenses	887,089	853,440
111	(587) Customer Installations Expenses	165,682	147,497
112	(588) Miscellaneous Expenses	1,365,684	2,060,329
113	(589) Rents	139,784	156,727
114	TOTAL Operation (Enter Total of lines 103 thru 113)	4,904,216	5,596,352
115	Maintenance		
116	(590) Maintenance Supervision and Engineering	75,708	254,276
117	(591) Maintenance of Structures		
118	(592) Maintenance of Station Equipment	216,090	274,399
119	(593) Maintenance of Overhead Lines	2,279,760	2,675,739
120	(594) Maintenance of Underground Lines	330,398	292,284
121	(595) Maintenance of Line Transformers	128,296	227,208
122	(596) Maintenance of Street Lighting and Signal Systems	62,587	65,510
123	(597) Maintenance of Meters		
124	(598) Maintenance of Miscellaneous Distribution Plant	34,625	27,765
125	TOTAL Maintenance (Enter Total of lines 116 thru 124)	3,127,464	3,817,181
126	TOTAL Distribution Exp (Enter Total of lines 114 and 125)	8,031,680	9,413,533
127	4. CUSTOMER ACCOUNTS EXPENSES		
128	Operation		
129	(901) Supervision	4,498	21,989
130	(902) Meter Reading Expenses	924,417	877,443
131	(903) Customer Records and Collection Expenses	3,172,167	2,878,169
132	(904) Uncollectible Accounts	739,500	1,181,627
133	(905) Miscellaneous Customer Accounts Expenses	137,437	170,663
134	TOTAL Customer Accounts Expenses (Total of lines 129 thru 133)	4,978,019	5,129,891
135	5. CUSTOMER SERVICE AND INFORMATIONAL EXPENSES		
136	Operation		
137	(907) Supervision	65,355	67,611
138	(908) Customer Assistance Expenses	1,871,132	1,979,208
139	(909) Informational and Instructional Expenses	485,034	555,111
140	(910) Miscellaneous Customer Service and Informational Expenses	1,876,394	1,852,142
141	TOTAL Cust. Service and Information. Exp. (Total lines 137 thru 140)	4,297,915	4,454,072
142	6. SALES EXPENSES		
143	Operation		
144	(911) Supervision		
145	(912) Demonstrating and Selling Expenses	122,120	104,428
146	(913) Advertising Expenses	189,380	43,624
147	(916) Miscellaneous Sales Expenses		
148	TOTAL Sales Expenses (Enter Total of lines 144 thru 147)	311,500	148,052
149	7. ADMINISTRATIVE AND GENERAL EXPENSES		
150	Operation		
151	(920) Administrative and General Salaries	5,817,278	5,539,890
152	(921) Office Supplies and Expenses	1,346,737	1,388,253
153	(Less) (922) Administrative Expenses Transferred-Credit		

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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	3,952,415	2,771,085
156	(924) Property Insurance	204,289	142,714
157	(925) Injuries and Damages	1,046,508	619,196
158	(926) Employee Pensions and Benefits	6,836,097	4,223,939
159	(927) Franchise Requirements		
160	(928) Regulatory Commission Expenses	303,091	78,664
161	(929) (Less) Duplicate Charges-Cr.	50,077	30,107
162	(930.1) General Advertising Expenses	4,129	4,407
163	(930.2) Miscellaneous General Expenses	1,717,164	1,523,722
164	(931) Rents	492,799	465,593
165	TOTAL Operation (Enter Total of lines 151 thru 164)	21,670,430	16,727,356
166	Maintenance		
167	(935) Maintenance of General Plant	434,777	416,821
168	TOTAL Admin & General Expenses (Total of lines 165 thru 167)	22,105,207	17,144,177
169	TOTAL Elec Op and Maint Expn (Tot 80, 100, 126, 134, 141, 148, 168)	150,380,639	129,401,365

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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	RQ Purchases - None					
2						
3	Non-RQ Purchases:					
4	Wisconsin Electric Power Co.	SF	FERC No. 14	NA	NA	NA
5	Wisconsin Electric Power Co.	OS	FERC No. 14	NA	NA	NA
6	Wisconsin Electric Power Co.	OS	FERC No. 14	NA	NA	NA
7						
8	Wisconsin Public Service Corp.	OS	FERC No. 12	NA	NA	NA
9	Wisconsin Public Service Corp.	OS	FERC No. 12	NA	NA	NA
10	Wisconsin Public Service Corp.	IF	FERC No. 12	NA	NA	NA
11	Wisconsin Public Service Corp.	OS	FERC No. 12	NA	NA	NA
12	Wisconsin Public Power Inc.	OS	FERC No. 13	NA	NA	NA
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
							2
							3
26,199				953,267		953,267	4
77,613				1,543,083		1,543,083	5
		23,139					6
							7
42							8
54,032				984,665		984,665	9
471,392			8,002,800	11,705,528		19,708,328	10
		40					11
1,178				25,962		25,962	12
							13
							14
1,305,930		24,835	13,983,256	32,001,981	-1,377,940	44,607,297	

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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 Energy - Wis. Power & Light Co	OS	FERC No. 7	NA	NA	NA
2	Alliant Energy - Wis. Power & Light Co	OS	FERC No. 7	NA	NA	NA
3						
4	Exelon Corp.	IF	NA	NA	NA	NA
5	Exelon Corp.	OS	NA	NA	NA	NA
6	Exelon Corp.	OS	NA	NA	NA	NA
7						
8	GEN-SYS Energy	OS	NA	NA	NA	NA
9						
10						
11	Edison Mission	OS	NA	NA	NA	NA
12						
13	Marketing & Trading Energy	OS	FERC No. 10	NA	NA	NA
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 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.
		1,656					1
9,352				175,504		175,504	2
							3
131,355				3,310,146		3,310,146	4
191,567				4,282,839		4,282,839	5
					134,377	134,377	6
							7
148,381				3,797,547		3,797,547	8
							9
							10
6,400				156,400		156,400	11
							12
5,706				141,858		141,858	13
							14
1,305,930		24,835	13,983,256	32,001,981	-1,377,940	44,607,297	

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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	Duke Energy Trading & Marketing LLC	OS	NA	NA	NA	NA
2						
3	Rainy River Energy Corp.	LU	NA	NA	NA	NA
4						
5	Split Rock Energy LLC	OS	NA	NA	NA	NA
6						
7	Westar Energy	OS	NA	NA	NA	NA
8						
9	American Electric Power	OS	NA	NA	NA	NA
10						
11	Aquila Power Corp.	OS	NA	NA	NA	NA
12						
13	Sempra Energy Trading Corp.	OS	NA	NA	NA	NA
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 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.
226				33,220	-500	32,720	1
							2
53,067			2,926,192	1,541,988		4,468,180	3
							4
6,552				138,187		138,187	5
							6
585				13,350		13,350	7
							8
25				700		700	9
							10
1,125				10,475		10,475	11
							12
38,911				1,181,750		1,181,750	13
							14
1,305,930		24,835	13,983,256	32,001,981	-1,377,940	44,607,297	

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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	The Energy Authority	OS	NA	NA	NA	NA
2						
3	Dept. of Energy West. Area Pwr. Admin.	OS	NA	NA	NA	NA
4						
5	Otter Tail Power Co.	OS	FERC No. 19	NA	NA	NA
6	Otter Tail Power Co.	SF	FERC No. 19	NA	NA	NA
7	Kansas City Power & Light	OS	NA	NA	NA	NA
8						
9	Omaha Public Power District	OS	NA	NA	NA	NA
10						
11	TransAlta Power Marketing (US) Inc.	OS	NA	NA	NA	NA
12						
13	El Paso Energy	LU	NA	NA	NA	NA
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.
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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.
285				4,160		4,160	1
							2
475				8,275		8,275	3
							4
7,308				172,446		172,446	5
1,200			2,000	29,600		31,600	6
740				10,296		10,296	7
							8
6,552				73,717		73,717	9
							10
292				4,630		4,630	11
							12
37,345			3,052,264	1,025,083		4,077,347	13
							14
1,305,930		24,835	13,983,256	32,001,981	-1,377,940	44,607,297	

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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	Dane County Public Works	OS	NA	NA	NA	NA
2						
3	State of Wis. Capitol Heating Plant	OS	NA	NA	NA	NA
4						
5	Montana - Dakota Utilities Co.	OS	NA	NA	NA	NA
6						
7	Cargill Power Markets, LLC	OS	NA	NA	NA	NA
8						
9	Williams Energy Service	OS	NA	NA	NA	NA
10						
11	Minnkota Power Cooperative	OS	NA	NA	NA	NA
12						
13	Minnesota Power	OS	NA	NA	NA	NA
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 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.
12,051				388,388		388,388	1
							2
953				30,678		30,678	3
							4
410				6,410		6,410	5
							6
5,939				86,967		86,967	7
							8
270				7,695		7,695	9
							10
239				2,588		2,588	11
							12
1,428				19,927		19,927	13
							14
1,305,930		24,835	13,983,256	32,001,981	-1,377,940	44,607,297	

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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	Manitoba Hydro	OS	NA	NA	NA	NA
2						
3	Muscatine Power & Water	OS	NA	NA	NA	NA
4						
5	Upper Peninsula Power Co.	OS	NA	NA	NA	NA
6						
7	American Transmission Company	OS	NA	NA	NA	NA
8						
9	Mid-American Energy Co.	OS	NA	NA	NA	NA
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)	
5,597				116,922		116,922	1
							2
128				2,110		2,110	3
							4
25				675		675	5
							6
					-1,511,817	-1,511,817	7
							8
985				14,945		14,945	9
							10
							11
							12
							13
							14
1,305,930		24,835	13,983,256	32,001,981	-1,377,940	44,607,297	

FOOTNOTE DATA

Schedule Page: 326 Line No.: 4 Column: b

02/11/2002 - 02/22/2002 and 03/08/2002 - 03/09/2002

Schedule Page: 326 Line No.: 5 Column: b

General purpose Energy

Schedule Page: 326 Line No.: 6 Column: b

Re-dispatch service for American Transmission Company

Schedule Page: 326 Line No.: 8 Column: b

Wind research project

Schedule Page: 326 Line No.: 9 Column: b

General purpose energy

Schedule Page: 326 Line No.: 10 Column: b

09/24/01 - 09/23/03

Schedule Page: 326 Line No.: 11 Column: b

Re-dispatch service for American Transmission Company

Schedule Page: 326 Line No.: 12 Column: b

General purpose energy

Schedule Page: 326.1 Line No.: 1 Column: b

Re-dispatch service for American Transmission Company

Schedule Page: 326.1 Line No.: 2 Column: b

General purpose energy

Schedule Page: 326.1 Line No.: 4 Column: b

01/01/2001 - 12/31/2003

Schedule Page: 326.1 Line No.: 5 Column: b

General purpose energy

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

Charges for losses

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

Charges for losses

Schedule Page: 326.1 Line No.: 8 Column: b

General purpose energy

Schedule Page: 326.1 Line No.: 11 Column: b

General purpose energy

Schedule Page: 326.1 Line No.: 13 Column: b

General purpose energy

Schedule Page: 326.2 Line No.: 1 Column: b

General purpose energy

Schedule Page: 326.2 Line No.: 1 Column: l

Cancelation fee

Schedule Page: 326.2 Line No.: 3 Column: b

05/01/2002 - 04/30/2012 includes fuel component Tenaska

Schedule Page: 326.2 Line No.: 5 Column: b

General purpose energy

Schedule Page: 326.2 Line No.: 7 Column: b

General purpose energy

Schedule Page: 326.2 Line No.: 9 Column: b

General purpose energy

Schedule Page: 326.2 Line No.: 11 Column: b

General purpose energy

FOOTNOTE DATA

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

General purpose energy

Schedule Page: 326.3 Line No.: 1 Column: b

General purpose energy

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

General purpose energy

Schedule Page: 326.3 Line No.: 5 Column: b

General purpose energy

Schedule Page: 326.3 Line No.: 6 Column: b

03/07/2002 - 03/08/2002

Schedule Page: 326.3 Line No.: 7 Column: b

General purpose energy

Schedule Page: 326.3 Line No.: 9 Column: b

General purpose energy

Schedule Page: 326.3 Line No.: 11 Column: b

General purpose energy

Schedule Page: 326.3 Line No.: 13 Column: b

05/01/2002 - 04/30/2007

Schedule Page: 326.4 Line No.: 1 Column: b

General purpose energy

Schedule Page: 326.4 Line No.: 3 Column: b

General purpose energy

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

General purpose energy

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

General purpose energy

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

General purpose energy

Schedule Page: 326.4 Line No.: 11 Column: b

General purpose energy

Schedule Page: 326.4 Line No.: 13 Column: b

General purpose energy

Schedule Page: 326.5 Line No.: 1 Column: b

General purpose energy

Schedule Page: 326.5 Line No.: 3 Column: b

General purpose energy

Schedule Page: 326.5 Line No.: 5 Column: b

General purpose energy

Schedule Page: 326.5 Line No.: 7 Column: b

Reservation charges associated with providing re-dispatch services

Schedule Page: 326.5 Line No.: 7 Column: l

Reservation charges associated with providing re-dispatch services

Schedule Page: 326.5 Line No.: 9 Column: b

General purpose energy

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456)
(Including transactions referred to as 'wheeling')

1. Report all transmission of electricity, i. e., wheeling, provided for other electric utilities, cooperatives, municipalities, other public authorities, qualifying facilities, non-traditional utility suppliers and ultimate customers.
2. Use a separate line of data for each distinct type of transmission service involving the entities listed in column (a), (b) and (c).
3. Report in column (a) the company or public authority that paid for the transmission service. Report in column (b) the company or public authority that the energy was received from and in column (c) the company or public authority that the energy was delivered to. Provide the full name of each company or public authority. Do not abbreviate or truncate name or use acronyms. Explain in a footnote any ownership interest in or affiliation the respondent has with the entities listed in columns (a), (b) or (c)
4. In column(d) enter a Statistical Classification code based on the original contractual terms and conditions of the service as follows:
LF - for Long-term firm transmission service. "Long-term" means one year or longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions. For all transactions identified as LF, provide in a footnote the termination date of the contract defined as the earliest date that either buyer or seller can unilaterally get out of the contract.
SF - for short-term firm transmission service. Use this category for all firm services, where the duration of each period of commitment for service is less than one year.

Line No.	Payment By (Company of Public Authority) (Footnote Affiliation) (a)	Energy Received From (Company of Public Authority) (Footnote Affiliation) (b)	Energy Delivered To (Company of Public Authority) (Footnote Affiliation) (c)	Statistical Classification (d)
1	Mid-Continent Area Power Pool (MAPP)	Madison Gas and Electric Co.	Various	OS
2				
3	Midwest Independent System			
4	Operator (MISO)	Madison Gas and Electric Co.	Various	OS
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
	TOTAL			

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456)(Continued)
(Including transactions reffered to as 'wheeling')

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

FERC Rate Schedule of Tariff Number (e)	Point of Receipt (Subsatation or Other Designation) (f)	Point of Delivery (Substation or Other Designation) (g)	Billing Demand (MW) (h)	TRANSFER OF ENERGY		Line No.
				MegaWatt Hours Received (i)	MegaWatt Hours Delivered (j)	
10	NA	NA				1
						2
						3
Orig. Vol. 1	NA	NA		59		4
						5
						6
						7
						8
						9
						10
						11
						12
						13
						14
						15
						16
						17
			0	59	0	

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456) (Continued)
(Including transactions reffered to as 'wheeling')

8. Report in column (i) and (j) the total megawatthours received and delivered.
9. In column (k) through (n), report the revenue amounts as shown on bills or vouchers. In column (k), provide revenues from demand charges related to the billing demand reported in column (h). In column (l), provide revenues from energy charges related to the amount of energy transferred. In column (m), provide the total revenues from all other charges on bills or vouchers rendered, including out of period adjustments. Explain in a footnote all components of the amount shown in column (m). Report in column (n) the total charge shown on bills rendered to the entity Listed in column (a). If no monetary settlement was made, enter zero (11011) in column (n). Provide a footnote explaining the nature of the non-monetary settlement, including the amount and type of energy or service rendered.
10. Provide total amounts in column (i) through (n) as the last Line. Enter "TOTAL" in column (a) as the Last Line. The total amounts in columns (i) and (j) must be reported as Transmission Received and Delivered on Page 401, Lines 16 and 17, respectively.
11. Footnote entries and provide explanations following all required data.

REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS

Demand Charges ($) (k)	Energy Charges ($) (l)	(Other Charges) ($) (m)	Total Revenues ($) (k+l+m) (n)	Line No.
		4,930	4,930	1
				2
				3
		73,262	73,262	4
				5
				6
				7
				8
				9
				10
				11
				12
				13
				14
				15
				16
				17
0	0	78,192	78,192	

FOOTNOTE DATA

Schedule Page: 328 Line No.: 1 Column: m

Revenue from ancillary charges.

Schedule Page: 328 Line No.: 4 Column: i

Transmission service for others was provided as part of the MAPP Schedule F service schedule. As such, it is not possible to specifically identify the total MW hours that flowed through MGE's transmission system. MGE did receive loss compensation for 59 MW hours in 2002 and has reported it as the MW hours received in Column (i) and has reported zero MW hours delivered in Column (j). This method was chosen to accurately track the losses received by MGE.

Schedule Page: 328 Line No.: 4 Column: j

Transmission service for others was provided as part of the MAPP Schedule F service schedule. As such, it is not possible to specifically identify the total MW hours that flowed through MGE's transmission system. MGE did receive loss compensation for 59 MW hours in 2002 and has reported it as the MW hours received in Column (i) and has reported zero MW hours delivered in Column (j). This method was chosen to accurately track the losses received by MGE.

Schedule Page: 328 Line No.: 4 Column: m

Revenue from ancillary charges.

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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

1. Report all transmission, i.e., wheeling of electricity provided to respondent by other electric utilities, cooperatives, municipalities, or other public authorities during the year.
2. In column (a) report each company or public authority that provide 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.
3. Provide in column (a) subheadings and classify transmission service purchased form other utilities as: "Delivered Power to Wheeler" or "Received Power from Wheeler."
4. Report in columns (b) and (c) the total Megawatthours received and delivered by the provider of the transmission service.
5. In columns (d) through (g), report expenses as shown on bills or vouchers rendered to the respondent. In column (d), provide demand charges. In column (e), provide energy charges related to the amount of energy transferred. In column (f), provide 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 (f). Report in column (9) the total charge shown on bills rendered to the respondent. If no monetary settlement was made, enter zero ("0") column (g). 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. Provide a total amount in columns (b) through (g) as the last Line. Energy provided by the respondent for the wheeler's transmission tosses should be reported on the Electric Energy Account, Page 401. If the respondent received power from the wheeler, energy provided to account for Losses should be reported on Line 19. Transmission By Others Losses, on Page 401. Otherwise, Losses should be reported on line 27, Total Energy Losses, Page 401.
7. Footnote entries and provide explanations following all required data.

Line No.	Name of Company or Public Authority (Footnote Affiliations)	TRANSFER OF ENERGY		EXPENSES FOR TRANSMISSION OF ELECTRICITY BY OTHERS			
		Magawatt-hours Received	Magawatt-hours Delivered	Demand Charges ($)	Energy Charges ($)	Other Charges ($)	Total Cost of Transmission ($)
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
1	Received Power from						
2	Wheeler:						
3							
4	Dept. of Energy-WAPA	1,100	1,100			266	266
5	Midwest Independent						
6	System Operator	285,639	266,183		8,534,713		8,534,713
7	Dairyland Power Co-op	148,381	148,381	674,106			674,106
8	Northern States Power	6,450	6,292	61,230		2	61,232
9	Exelon	286,670	286,669	758,000	279	118,026	876,305
10	Illinois Power	24	24		80		80
11	Mid-American Power Pool	9,923	9,923		7,188		7,188
12							
13	WI Public Service Corp.	23,568	23,568			138,383	138,383
14							
15	Omaha Public Power Dst.	6,502	6,502			954	954
16							
	TOTAL	768,257	748,642	1,493,336	8,542,260	257,631	10,293,227

FOOTNOTE DATA

Schedule Page: 332 Line No.: 4 Column: f

Ancillary charges

Schedule Page: 332 Line No.: 6 Column: c

Includes losses delivered by selling entity to the transmission provider.

Schedule Page: 332 Line No.: 8 Column: f

Scheduling fees

Schedule Page: 332 Line No.: 9 Column: f

Scheduling fees

Schedule Page: 332 Line No.: 13 Column: f

Distribution and dynamic scheduling charges

Schedule Page: 332 Line No.: 15 Column: f

Ancillary charges

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

MISCELLANEOUS GENERAL EXPENSES (Account 930.2) (ELECTRIC)

Line No.	Description (a)	Amount (b)
1	Industry Association Dues	140,040
2	Nuclear Power Research Expenses	
3	Other Experimental and General Research Expenses	136,873
4	Pub & Dist Info to Stkhldrs...expn servicing outstanding Securities	614,049
5	Oth Expn >=5,000 show purpose, recipient, amount. Group if < $5,000	
6	Meetings and Training	129,013
7	Administration of the Employee Benefit Program	211,326
8	Directors' Fees and Expenses	122,010
9	Amortization of Tax Settlements	132,384
10	Miscellaneous Payroll Charge	52,904
11		
12	Miscellaneous Dues	24,175
13	Miscellaneous	154,390
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		
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31		
32		
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34		
35		
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41		
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43		
44		
45		
46	TOTAL	1,717,164

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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: (a) Depreciation Expense (Account 403); (b) Amortization of Limited-Term Electric Plant (Account 404); and (c) 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)	Amortization of Limited Term Electric Plant (Acc 404) (c)	Amortization of Other Electric Plant (Acc 405) (d)	Total (e)
1	Intangible Plant				
2	Steam Production Plant	4,513,559			4,513,559
3	Nuclear Production Plant	8,157,542			8,157,542
4	Hydraulic Production Plant-Conventional				
5	Hydraulic Production Plant-Pumped Storage				
6	Other Production Plant	2,260,474			2,260,474
7	Transmission Plant	878,112			878,112
8	Distribution Plant	6,578,154			6,578,154
9	General Plant	95,364			95,364
10	Common Plant-Electric	588,205			588,205
11	TOTAL	23,071,410			23,071,410

B. Basis for Amortization Charges

Not Applicable

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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	310.103	75	40.00		2.50		28.00
13	311.101	16,801	50.00	-10.00	2.20		28.20
14	311.102	13,281	51.00	-44.00	2.82		
15	312.101	33,904	40.00	-5.00	2.63		26.60
16	312.102	52,316	38.00	-12.00	2.95		
17	312.105	950	25.00	3.00	3.88		
18	312.106	5,430	10.00	-5.00			
19	314.101	15,869	44.00	-8.00	2.39		26.40
20	314.102	13,176	47.00	-5.00	2.30		
21	315.101	3,942	45.00	-5.00	2.33		17.60
22	315.102	3,465	43.00		2.44		
23	316.101	1,448	25.00		4.00		10.90
24	316.102	1,550	26.00		3.85		
25	316.105	190	12.00	20.00	6.67		
26	316.106	14	10.00				
27							
28	Subtotal	162,411					
29							
30	341.101	866	30.00	-5.00	3.50		
31	341.102	3,801	25.00	-5.00	4.20		
32	342.101	1,168	32.00	-5.00	3.28		
33	343.101	3,888	39.00	-5.00	2.69		
34	343.102	3,682	25.00	-5.00	4.20		
35	344.101	30,747	38.00	-5.00	2.76		
36	344.102	4,846	25.00	-5.00	4.20		
37	344.103	18,212	30.00	-5.00	3.50		
38	344.104	185	10.00		10.00		
39	345.101	1,939	38.00	-5.00	2.76		
40	345.102	922	25.00	-5.00	4.20		
41	345.103	397	30.00	-5.00	3.50		
42	346.101	122	20.00		5.00		
43	346.102	352	20.00		5.00		
44							
45	Subtotal	71,127					
46							
47							
48							
49							
50							

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Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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	352	3,397	43.00	-5.00	2.44		40.20
13	353.101	23,865	34.00	5.00	2.79		32.50
14	353.103	3,378	40.00	-10.00	2.75		
15	355	599	40.00	-5.00	2.63		34.20
16	356.101	529	40.00		2.75		46.00
17	357	73	40.00		2.50		33.80
18	358	800	37.00		2.70		34.00
19							
20	Subtotal	32,641					
21							
22	361	467	36.00		2.78		32.50
23	362	9,305	40.00		2.50		21.60
24	364	17,744	30.00	-25.00	4.17	Iowa R1	16.40
25	365	21,136	30.00		3.33	Iowa R1	16.90
26	366	30,721	50.00		2.00	Iowa S4	41.50
27	367	57,823	32.00	10.00	2.81	Iowa S3	24.50
28	368	37,865	37.00	-20.00	3.24	Iowa R3	25.50
29	369.101	2,532	27.00	-25.00	4.63	Iowa R1	15.50
30	369.102	23,176	40.00	-10.00	2.75	Iowa S2	29.10
31	370	20,458	20.00		5.00	Iowa R3	20.60
32	371	4,071	13.00	10.00	6.92	Iowa R1	14.30
33	373	1,985	20.00	-2.00	5.10	Iowa R1	11.70
34							
35	Subtotal	227,283					
36							
37	394	1,328	20.00		5.00		
38	395	475	18.00		5.56		
39	397	23,529	10.00		10.00		
40							
41	Subtotal	25,332					
42							
43							
44							
45							
46							
47							
48							
49							
50	TOTAL - Composite	518,794					

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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	PUBLIC SERVICE COMMISSION OF WISCONSIN				
2					
3	Docket 3270-UR-111:				
4	Request authority to change electric and				
5	natural gas rates	143,623	51,617	195,240	
6					
7	Docket 05-CE-121:				
8	Application for a Certification of				
9	Public Convenience and				
10	Necessity for construction of				
11	a large electric generating				
12	facility and associated high-				
13	voltage transmission and				
14	natural gas interconnection				
15	facilities located in Dane				
16	County	118,895		118,895	
17					
18	FEDERAL ENERGY REGULATORY COMMISSION				
19	Various dockets relative to judicial				
20	proceedings involving ANR Pipeline Company				
21	activities		67,199	67,199	
22					
23	MISCELLANEOUS (20 Items)	22,990	247,650	270,640	
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
45					
46	TOTAL	285,508	366,466	651,974	

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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
Elec./Gas	928	195,240					5
							6
							7
							8
							9
							10
							11
							12
							13
							14
							15
Electric	928	118,895					16
							17
							18
							19
							20
Gas	928	67,199					21
							22
Elec./Gas	928	270,640					23
							24
							25
							26
							27
							28
							29
							30
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							44
							45
		651,974					46

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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(2)	Direct Load Management
2		
3	B(2)	Edison Electric Institute - Wind Turbine Development
4		
5	B(4)	University of Wisconsin - Stray Voltage
6		
7	B(4)	University of Wisconsin-Milwaukee - By-Product Utilization
8		
9	Total	
10		
11		
12		
13		
14		
15		
16		
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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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)		
	85,700	549	85,722		1
					2
	518	930	15,549		3
					4
	28,604	930	28,604		5
					6
	5,000	930	5,000		7
					8
	119,822		134,875		9
					10
					11
					12
					13
					14
					15
					16
					17
					18
					19
					20
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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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	4,238,174		
4	Transmission			
5	Distribution	3,349,791		
6	Customer Accounts	2,426,582		
7	Customer Service and Informational	2,015,911		
8	Sales			
9	Administrative and General	6,118,105		
10	TOTAL Operation (Enter Total of lines 3 thru 9)	18,148,563		
11	Maintenance			
12	Production	1,270,753		
13	Transmission			
14	Distribution	783,198		
15	Administrative and General	4,449		
16	TOTAL Maint. (Total of lines 12 thru 15)	2,058,400		
17	Total Operation and Maintenance			
18	Production (Enter Total of lines 3 and 12)	5,508,927		
19	Transmission (Enter Total of lines 4 and 13)			
20	Distribution (Enter Total of lines 5 and 14)	4,132,989		
21	Customer Accounts (Transcribe from line 6)	2,426,582		
22	Customer Service and Informational (Transcribe from line 7)	2,015,911		
23	Sales (Transcribe from line 8)			
24	Administrative and General (Enter Total of lines 9 and 15)	6,122,554		
25	TOTAL Oper. and Maint. (Total of lines 18 thru 24)	20,206,963	2,907,346	23,114,309
26	Gas			
27	Operation			
28	Production-Manufactured Gas			
29	Production-Nat. Gas (Including Expl. and Dev.)			
30	Other Gas Supply	348,509		
31	Storage, LNG Terminaling and Processing			
32	Transmission			
33	Distribution	2,793,370		
34	Customer Accounts	2,052,335		
35	Customer Service and Informational	1,811,325		
36	Sales			
37	Administrative and General	3,684,937		
38	TOTAL Operation (Enter Total of lines 28 thru 37)	10,690,476		
39	Maintenance			
40	Production-Manufactured Gas			
41	Production-Natural Gas			
42	Other Gas Supply			
43	Storage, LNG Terminaling and Processing			
44	Transmission			
45	Distribution	844,808		
46	Administrative and General	2,366		
47	TOTAL Maint. (Enter Total of lines 40 thru 46)	847,174		

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

DISTRIBUTION OF SALARIES AND WAGES (Continued)

Line No.	Classification (a)	Direct Payroll Distribution (b)	Allocation of Payroll charged for Clearing Accounts (c)	Total (d)
48	Total Operation and Maintenance			
49	Production-Manufactured Gas (Enter Total of lines 28 and 40)			
50	Production-Natural Gas (Including Expl. and Dev.) (Total lines 29,			
51	Other Gas Supply (Enter Total of lines 30 and 42)	348,509		
52	Storage, LNG Terminaling and Processing (Total of lines 31 thru			
53	Transmission (Lines 32 and 44)			
54	Distribution (Lines 33 and 45)	3,638,178		
55	Customer Accounts (Line 34)	2,052,335		
56	Customer Service and Informational (Line 35)	1,811,325		
57	Sales (Line 36)			
58	Administrative and General (Lines 37 and 46)	3,687,303		
59	TOTAL Operation and Maint. (Total of lines 49 thru 58)	11,537,650	1,800,202	13,337,852
60	Other Utility Departments			
61	Operation and Maintenance			
62	TOTAL All Utility Dept. (Total of lines 25, 59, and 61)	31,744,613	4,707,548	36,452,161
63	Utility Plant			
64	Construction (By Utility Departments)			
65	Electric Plant	3,808,797	392,562	4,201,359
66	Gas Plant	2,075,939	213,962	2,289,901
67	Other (provide details in footnote):			
68	TOTAL Construction (Total of lines 65 thru 67)	5,884,736	606,524	6,491,260
69	Plant Removal (By Utility Departments)			
70	Electric Plant	187,383	19,313	206,696
71	Gas Plant	105,345	10,858	116,203
72	Other (provide details in footnote):			
73	TOTAL Plant Removal (Total of lines 70 thru 72)	292,728	30,171	322,899
74	Other Accounts (Specify, provide details in footnote):			
75	Miscellaneous Accounts Receivable	42,974	4,429	47,403
76	Merchandising, Jobbing and Contract Work	70,541	7,270	77,811
77	Miscellaneous Service Revenues - Electric	39,720	4,094	43,814
78	Investment in Associated Companies	9,332	962	10,294
79	Nonoperating Expenses	16,236	1,673	17,909
80				
81				
82				
83				
84				
85				
86				
87				
88				
89				
90				
91				
92				
93				
94				
95	TOTAL Other Accounts	178,803	18,428	197,231
96	TOTAL SALARIES AND WAGES	38,100,880	5,362,671	43,463,551

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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 GENERAL PLANT - 2002

	Plant Balance End-of-Year	Accumulated Provision for Depreciation End-of-Year
Land and Land Rights	$ 2,379,015	$ 0
Structures and Improvements	22,082,007	7,247,078
Office Furniture and Equipment	4,662,386	4,039,478
Data Handling Equipment	1,061,233	1,061,233
Computers	2,949,631	2,971,805
Stores Equipment	545,220	330,166
Tools and Shop Equipment	962,552	915,913
Power-Operated Equipment	776,257	596,099
Communications Equipment	634,623	502,592
Transportation Equipment	8,059,085	4,865,049
Retirement Work in Progress	0	10,179
	$44,112,009	$22,539,592(a)

COMMON UTILITY PLANT IN SERVICE AND ACCUMULATED PROVISION FOR DEPRECIATION APPLICABLE TO UTILITY DEPARTMENTS

	Plant Balance End-of-Year Allocation to Utility Departments		Accumulated Provision for Depreciation End-of-Year	
	Amount	Percentage	Amount	Percentage
Electric	$26,656,461	60.4	$13,750,457	61.0
Gas	17,455,548	39.6	8,789,135	39.0
	$44,112,009	100.0	$22,539,592	100.0

(a) Depreciation:

Total Expense for Year	Allocation: Electric Department	Allocation: Gas Department
$1,814,850	$1,081,042	$733,808

The provision for depreciation of $1,814,850 as shown above includes $492,838 electric and $341,671 gas depreciation on transportation and power-operated equipment. Allocation to utility departments of depreciation expense applicable to common property is based on allocation of common plant.

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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 plant operation and maintenance expenses 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 of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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)	3,104,384
3	Steam	1,951,425	23	Requirements Sales for Resale (See instruction 4, page 311.)	
4	Nuclear		24	Non-Requirements Sales for Resale (See instruction 4, page 311.)	59,616
5	Hydro-Conventional		25	Energy Furnished Without Charge	
6	Hydro-Pumped Storage		26	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	1,505
7	Other	99,704	27	Total Energy Losses	186,393
8	Less Energy for Pumping		28	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	3,351,898
9	Net Generation (Enter Total of lines 3 through 8)	2,051,129			
10	Purchases	1,305,930			
11	Power Exchanges:				
12	Received				
13	Delivered	24,835			
14	Net Exchanges (Line 12 minus line 13)	-24,835			
15	Transmission For Other (Wheeling)				
16	Received	59			
17	Delivered				
18	Net Transmission for Other (Line 16 minus line 17)	59			
19	Transmission By Others Losses	19,615			
20	TOTAL (Enter Total of lines 9, 10, 14, 18 and 19)	3,351,898			

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

MONTHLY PEAKS AND OUTPUT

1. If the respondent has two or more power systems which are not physically integrated, furnish the required information for each non-integrated system.
2. Report in column (b) the system's energy output for each month such that the total on Line 41 matches the total on Line 20.
3. Report in column (c) a monthly breakdown of the Non-Requirements Sales For Resale reported on Line 24. include in the monthly amounts any energy losses associated with the sales so that the total on Line 41 exceeds the amount on Line 24 by the amount of losses incurred (or estimated) in making the Non-Requirements Sales for Resale.
4. Report in column (d) the system's monthly maximum megawatt Load (60-minute integration) associated with the net energy for the system defined as the difference between columns (b) and (c)
5. Report in columns (e) and (f) the specified information for each monthly peak load reported in column (d).

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	267,101	3,219	453	29	5-6 p.m.
30	February	236,563	1,599	450	4	6-7 p.m.
31	March	261,685	2,080	457	4	6-7 p.m.
32	April	248,966	475	491	16	3-4 p.m.
33	May	263,583	9,099	523	30	2-3 p.m.
34	June	302,999	8,968	655	25	2-3 p.m.
35	July	356,402	9,074	690	8	3-4 p.m.
36	August	326,521	9,167	676	1	2-3 p.m.
37	September	292,056	8,431	658	9	4-5 p.m.
38	October	265,377	4,413	484	1	2-3 p.m.
39	November	255,838	907	452	18	5-6 p.m.
40	December	274,807	3,078	475	17	5-6 p.m.
41	TOTAL	3,351,898	60,510			

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Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

STEAM-ELECTRIC GENERATING PLANT STATISTICS (Large Plants)

1. Report data for plant in Service only. 2. Large plants are steam plants with installed capacity (name plate rating) of 25,000 Kw or more. Report in this page gas-turbine and internal combustion plants of 10,000 Kw or more, and nuclear plants. 3. Indicate by a footnote any plant leased or operated as a joint facility. 4. If net peak demand for 60 minutes is not available, give data which is available, specifying period. 5. If any employees attend more than one plant, report on line 11 the approximate average number of employees assignable to each plant. 6. If gas is used and purchased on a therm basis report the Btu content or the gas and the quantity of fuel burned converted to Mct. 7. Quantities of fuel burned (Line 37) and average cost per unit of fuel burned (Line 40) must be consistent with charges to expense accounts 501 and 547 (Line 41) as show on Line 19. 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: *Blount Station* (b)			Plant Name: *Nine Springs* (c)		
1	Kind of Plant (Internal Comb, Gas Turb, Nuclear	Steam			Gas Turbine		
2	Type of Constr (Conventional, Outdoor, Boiler, etc)	Conventional			Conventional		
3	Year Originally Constructed	1902			1964		
4	Year Last Unit was Installed	1968			1964		
5	Total Installed Cap (Max Gen Name Plate Ratings-MW)	187.50			16.20		
6	Net Peak Demand on Plant - MW (60 minutes)	0			0		
7	Plant Hours Connected to Load	20736			21		
8	Net Continuous Plant Capability (Megawatts)	199			18		
9	When Not Limited by Condenser Water	199			0		
10	When Limited by Condenser Water	196			0		
11	Average Number of Employees	98			0		
12	Net Generation, Exclusive of Plant Use - KWh	472205800			58400		
13	Cost of Plant: Land and Land Rights	9500			0		
14	Structures and Improvements	16800592			36568		
15	Equipment Costs	55162233			2515071		
16	Total Cost	71972325			2551639		
17	Cost per KW of Installed Capacity (line 5)	383.8524			157.5086		
18	Production Expenses: Oper, Supv, & Engr	284739			4157		
19	Fuel	13602839			10812		
20	Coolants and Water (Nuclear Plants Only)	0			0		
21	Steam Expenses	1725539			0		
22	Steam From Other Sources	0			0		
23	Steam Transferred (Cr)	0			0		
24	Electric Expenses	1213574			7119		
25	Misc Steam (or Nuclear) Power Expenses	1485047			14581		
26	Rents	0			300		
27	Allowances	406851			0		
28	Maintenance Supervision and Engineering	183643			4582		
29	Maintenance of Structures	281978			2958		
30	Maintenance of Boiler (or reactor) Plant	1708209			0		
31	Maintenance of Electric Plant	326453			125529		
32	Maintenance of Misc Steam (or Nuclear) Plant	448839			3977		
33	Total Production Expenses	21667711			174015		
34	Expenses per Net KWh	0.0459			2.9797		
35	Fuel: Kind (Coal, Gas, Oil, or Nuclear)	Coal	Gas	Alt. Fuels	Gas		Oil
36	Unit (Coal-tons/Oil-barrel/Gas-mcf/Nuclear-indicate)	Tons	Mcf.	Tons	Mcf.		Bbls.
37	Quantity (units) of Fuel Burned	237508	1002069	8403	3173	0	0
38	Avg Heat Cont - Fuel Burned (btu/indicate if nuclear)	11241	998	12898	997	0	0
39	Avg Cost of Fuel/unit, as Delvd f.o.b. during year	34.282	3.754	34.194	3.385	0.000	0.000
40	Average Cost of Fuel per Unit Burned	34.276	3.754	34.194	3.385	0.000	0.000
41	Average Cost of Fuel Burned per Million BTU	1.525	3.761	1.326	3.396	0.000	0.000
42	Average Cost of Fuel Burned per KWh Net Gen	0.021	0.055	0.018	0.184	0.000	0.000
43	Average BTU per KWh Net Generation	0.000	13885.000	0.000	54161.000	0.000	0.000

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

9. Items under Cost of Plant are based on U. S. of A. Accounts. Production expenses do not include Purchased Power, System Control and Load Dispatching, and Other Expenses Classified as Other Power Supply Expenses. 10. For IC and GT plants, report Operating Expenses, Account Nos. 547 and 549 on Line 24 "Electric Expenses," and Maintenance Account Nos. 553 and 554 on Line 31, "Maintenance of Electric Plant." Indicate plants designed for peak load service. Designate automatically operated plants. 11. For a plant equipped with combinations of fossil fuel steam, nuclear steam, hydro, internal combustion or gas-turbine equipment, report each as a separate plant. However, if a gas-turbine unit functions in a combined cycle operation with a conventional steam unit, include the gas-turbine with the steam plant. 12. If a nuclear power generating plant, briefly explain by footnote (a) accounting method for cost of power generated including any excess costs attributed to research and development; (b) types of cost units used for the various components of fuel cost; and (c) any other informative data concerning plant type fuel used, fuel enrichment type and quantity for the report period and other physical and operating characteristics of plant.

Plant Name: *Sycamore - 2 Units* (d)			Plant Name: *Fitchburg - 2 Units* (e)			Plant Name: *Potable Generators* (f)			Line No.
Gas Turbine			Gas Turbine			Internal Combustion			1
Conventional			Conventional			Portable			2
1967			1973						3
1971			1973			1999			4
41.60			57.60			0.00			5
0			0			0			6
294			529			933			7
44			51			0			8
0			0			0			9
0			0			0			10
0			0			0			11
2913000			6821900			797300			12
0			0			0			13
84498			114779			0			14
2372003			2171901			18609202			15
2456501			2286680			18609202			16
59.0505			39.6993			0.0000			17
12016			14171			0			18
242304			476209			102693			19
0			0			0			20
0			0			0			21
0			0			0			22
0			0			0			23
20578			24268			0			24
42147			49703			0			25
189096			334478			17500			26
0			0			0			27
13244			15619			0			28
8549			10081			0			29
0			0			0			30
250420			218052			0			31
11496			13557			0			32
789850			1156138			120193			33
0.2711			0.1695			0.1508			34
Gas		Oil	Gas		Oil	Oil			35
Mcf.		Bbls.	Mcf.		Bbls.	Bbls.			36
63908	0	283	113647	0	1892	1302	0	0	37
998	0	139388	997	0	138620	140199	0	0	38
3.630	0.000	0.000	3.706	0.000	27.644	0.000	0.000	0.000	39
3.630	0.000	36.382	3.706	0.000	29.064	78.901	0.000	0.000	40
3.636	0.000	6.215	3.717	0.000	4.992	13.399	0.000	0.000	41
0.082	0.000	0.114	0.068	0.000	0.089	0.129	0.000	0.000	42
0.000	22470.000	0.000	0.000	18224.000	0.000	9612.000	0.000	0.000	43

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

1. Report data for plant in Service only. 2. Large plants are steam plants with installed capacity (name plate rating) of 25,000 Kw or more. Report in this page gas-turbine and internal combustion plants of 10,000 Kw or more, and nuclear plants. 3. Indicate by a footnote any plant leased or operated as a joint facility. 4. If net peak demand for 60 minutes is not available, give data which is available, specifying period. 5. If any employees attend more than one plant, report on line 11 the approximate average number of employees assignable to each plant. 6. If gas is used and purchased on a therm basis report the Btu content or the gas and the quantity of fuel burned converted to Mct. 7. Quantities of fuel burned (Line 37) and average cost per unit of fuel burned (Line 40) must be consistent with charges to expense accounts 501 and 547 (Line 41) as show on Line 19. 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: *M34/Marinette* (b)			Plant Name: *Wind Generators* (c)		
1	Kind of Plant (Internal Comb, Gas Turb, Nuclear	Gas Turbine			Wind		
2	Type of Constr (Conventional, Outdoor, Boiler, etc)	Conventional			Wind		
3	Year Originally Constructed	1999			1998		
4	Year Last Unit was Installed	2000			1999		
5	Total Installed Cap (Max Gen Name Plate Ratings-MW)	83.00			11.22		
6	Net Peak Demand on Plant - MW (60 minutes)	0			0		
7	Plant Hours Connected to Load	1046			8760		
8	Net Continuous Plant Capability (Megawatts)	83			0		
9	When Not Limited by Condenser Water	0			0		
10	When Limited by Condenser Water	0			0		
11	Average Number of Employees	0			0		
12	Net Generation, Exclusive of Plant Use - KWh	65546000			23568000		
13	Cost of Plant: Land and Land Rights	0			0		
14	Structures and Improvements	627721			3800618		
15	Equipment Costs	30779408			9801802		
16	Total Cost	31407129			13602420		
17	Cost per KW of Installed Capacity (line 5)	378.3991			1212.3369		
18	Production Expenses: Oper, Supv, & Engr	0			0		
19	Fuel	3606616			0		
20	Coolants and Water (Nuclear Plants Only)	0			0		
21	Steam Expenses	0			0		
22	Steam From Other Sources	0			0		
23	Steam Transferred (Cr)	0			0		
24	Electric Expenses	112775			1151		
25	Misc Steam (or Nuclear) Power Expenses	212243			15875		
26	Rents	37632			40990		
27	Allowances	0			0		
28	Maintenance Supervision and Engineering	0			0		
29	Maintenance of Structures	106			0		
30	Maintenance of Boiler (or reactor) Plant	0			0		
31	Maintenance of Electric Plant	185900			0		
32	Maintenance of Misc Steam (or Nuclear) Plant	0			0		
33	Total Production Expenses	4155272			58016		
34	Expenses per Net KWh	0.0634			0.0025		
35	Fuel: Kind (Coal, Gas, Oil, or Nuclear)	Gas		Oil			
36	Unit (Coal-tons/Oil-barrel/Gas-mcf/Nuclear-indicate)	Mcf.		Bbls.			
37	Quantity (units) of Fuel Burned	843540	0	752	0	0	0
38	Avg Heat Cont - Fuel Burned (btu/indicate if nuclear)	1003	0	136533	0	0	0
39	Avg Cost of Fuel/unit, as Delvd f.o.b. during year	4.244	0.000	0.000	0.000	0.000	0.000
40	Average Cost of Fuel per Unit Burned	4.244	0.000	35486.000	0.000	0.000	0.000
41	Average Cost of Fuel Burned per Million BTU	4.230	0.000	6.188	0.000	0.000	0.000
42	Average Cost of Fuel Burned per KWh Net Gen	0.055	0.000	0.081	0.000	0.000	0.000
43	Average BTU per KWh Net Generation	0.000	12977.000	0.000	0.000	0.000	0.000

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

9. Items under Cost of Plant are based on U. S. of A. Accounts. Production expenses do not include Purchased Power, System Control and Load Dispatching, and Other Expenses Classified as Other Power Supply Expenses. 10. For IC and GT plants, report Operating Expenses, Account Nos. 547 and 549 on Line 24 "Electric Expenses," and Maintenance Account Nos. 553 and 554 on Line 31, "Maintenance of Electric Plant." Indicate plants designed for peak load service. Designate automatically operated plants. 11. For a plant equipped with combinations of fossil fuel steam, nuclear steam, hydro, internal combustion or gas-turbine equipment, report each as a separate plant. However, if a gas-turbine unit functions in a combined cycle operation with a conventional steam unit, include the gas-turbine with the steam plant. 12. If a nuclear power generating plant, briefly explain by footnote (a) accounting method for cost of power generated including any excess costs attributed to research and development; (b) types of cost units used for the various components of fuel cost; and (c) any other informative data concerning plant type fuel used, fuel enrichment type and quantity for the report period and other physical and operating characteristics of plant.

Plant Name: *Columbia 1* (d)			Plant Name: *Columbia 2* (e)			Plant Name: *Columbia Total* (f)			Line No.
Steam			Steam			Steam			1
Conventional			Conventional			Conventional			2
1975			1978			1975			3
1975			1978			1978			4
112.60			112.40			225.00			5
0			0			0			6
7142			7279			0			7
111			104			216			8
111			104			216			9
0			0			0			10
0			0			0			11
733312000			745907000			1479219000			12
0			0			420855			13
0			0			13281338			14
0			0			77089161			15
0			0			90791354			16
0.0000			0.0000			403.5171			17
0			0			55362			18
9535625			9617079			19152704			19
0			0			0			20
0			0			631220			21
0			0			0			22
0			0			0			23
0			0			240998			24
0			0			3177526			25
0			0			0			26
0			0			336240			27
0			0			156961			28
0			0			91327			29
0			0			1673539			30
0			0			393400			31
0			0			188008			32
9535625			9617079			26097285			33
0.0130			0.0129			0.0176			34
Coal		Oil	Coal		Oil	Coal		Oil	35
Tons		Bbls.	Tons		Bbls.	Tons		Bbls.	36
465280	0	1722	468876	0	2795	934156	0	4517	37
8465	0	140890	8465	0	140890	8465	0	140890	38
0.000	0.000	33.842	0.000	0.000	33.482	20.757	0.000	33.842	39
20.135	0.000	32.655	20.176	0.000	34.391	20.156	0.000	33.730	40
1.189	0.000	5.519	1.192	0.000	5.812	1.191	0.000	5.700	41
0.013	0.000	0.000	0.013	0.000	0.000	0.013	0.000	0.000	42
0.000	10742.000	0.000	0.000	10642.000	0.000	0.000	10692.000	0.000	43

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SUBSTATIONS

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

Line No.	Name and Location of Substation (a)	Character of Substation (b)	VOLTAGE (In MVa) Primary (c)	Secondary (d)	Tertiary (e)
1	Blackhawk	Distribution (U)	69.00	13.80	
2	Blackhawk	Distribution (U)	13.80	4.00	
3	Blount	Interconnect (U)	69.00	13.80	
4	Blount	Distribution (U)	69.00	13.80	
5	Blount	Distribution (U)	13.80	4.00	
6	Cross Plains	Distribution (U)	69.00	13.80	
7	East Campus	Distribution (U)	69.00	13.80	
8	East Campus	Distribution (U)	69.00	4.00	
9	East Campus	Distribution (U)	13.80	4.00	
10	East Towne	Distribution (U)	69.00	13.80	
11	Femrite	Distribution (U)	69.00	13.80	
12	Fitchburg	Distribution (U)	69.00	13.80	
13	Gateway	Distribution (U)	69.00	13.80	
14	Huiskamp	Distribution (U)	69.00	13.80	
15	Mendota	Distribution (U)	69.00	4.00	
16	Mendota	Distribution (U)	13.80	4.00	
17	Nine Springs	Distribution (U)	69.00	13.80	
18	Nine Springs	Distribution (U)	69.00	4.00	
19	Nine Springs	Distribution (U)	13.80	4.00	
20	Pflaum	Distribution (U)	69.00	13.80	
21	Pflaum	Distribution (U)	69.00	4.00	
22	Pheasant Branch	Distribution (U)	69.00	13.80	
23	Randall	Distribution (U)	13.80	4.00	
24	Royster	Distribution (U)	69.00	13.80	
25	Royster	Distribution (U)	69.00	4.00	
26	Ruskin	Distribution (U)	69.00	13.80	
27	Sprecher	Distribution (U)	69.00	13.80	
28	Sycamore	Distribution (U)	69.00	13.80	
29	University Hill Farms	Distribution (U)	13.80	4.00	
30	Walnut	Distribution (U)	69.00	13.80	
31	Walnut	Distribution (U)	13.80	4.00	
32	West Campus	Distribution (U)	13.80	4.00	
33	West Middleton	Distribution (U)	69.00	13.80	
34	West Towne	Distribution (U)	69.00	13.80	
35	Westport	Distribution (U)	69.00	13.80	
36	Wingra	Distribution (U)	69.00	4.00	
37	Wingra	Distribution (U)	69.00	13.80	
38	19 Substations < 10 MVa	Distribution (U)	13.80	4.00	
39	TOTALS		2070.00	367.60	
40					

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Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission	/ /	Dec. 31, 2002

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.
30	1					1
7	2					2
128	4					3
40	2					4
64	8	1				5
10	1					6
60	2					7
5	1					8
10	2					9
40	2	1				10
18	2					11
40	2					12
10	1					13
32	2					14
5	1					15
5	1	1				16
40	2					17
		1				18
		1				19
20	1					20
5	1					21
40	2					22
21	8					23
20	1					24
5	1					25
40	2					26
20	1					27
32	2					28
10	2					29
60	2					30
4	2					31
10	2					32
30	2					33
40	2					34
10	1					35
5	1					36
30	2					37
121	40	1				38
1067	111	6				39
						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	SUMMARY OF COLUMN (f) BY FUNCTIONS:				
2	MVa				
3	Interconnections. 128				
4	Transmission. 0				
5	Distribution. 939				
6	Total. 1,067				
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
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28					
29					
30					
31					
32					
33					
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35					
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38					
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40					

FOOTNOTE DATA

Schedule Page: 426 Line No.: 10 Column: h

Mobile transformer mounted on a trailer.

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Name of Respondent	This Report Is:	Date of Report: (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission		Dec. 31, 2002

LIST OF SUPPLEMENTARY SCHEDULES

Enter in column (d) the terms "none," "not applicable," or "NA," as appropriate, where no information or amounts have been reported for certain pages.

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

Title of Schedule (a)	Reference Page No. (b)	Date Revised (c)	Remarks (d)
FINANCIAL SECTION			
Return On Common Equity	F-9	Ed. 12-89	
Return On Rate Base Computation	F-10	Ed. 12-89	
Construction Overheads	F-16	Ed. 12-89	
Completed Construction Cleared	F-16	Ed. 12-89	
Investments & Funds (Accts. 123-128, incl.)	F-18	Ed. 12-89	
Accounts Receivable	F-19	Ed. 12-89	
Accumulated Provision For Uncollectible Accounts	F-20	Ed. 12-89	
Miscellaneous Current & Accrued Assets	F-22	Ed. 12-89	None
Unamortized Debt Discount & Expense	F-24	Ed. 12-89	
And Unamortized Premium On Debt	F-25	Ed. 12-89	
Notes Payable (Acct. 231)	F-33	Ed. 12-89	
Miscellaneous Current & Accrued Liabilities	F-34	Ed. 12-89	
Distribution Of Taxes To Accounts	F-36	Ed. 12-89	
Interest & Dividend Income (Acct.419)	F-43	Ed. 12-89	
Detail Of Certain General Expense Accounts	F-50	Ed. 12-89	
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ELECTRIC OPERATING SECTION			
Electric Expenses	E-1	Ed. 12-89	
Sales To Ultimate Customers	E-2	Ed. 12-89	
Power Adjustment Clause	E-5	Ed. 12-89	None
Accumulated Provision For Depreciation Of Plant	E-24	Ed. 12-89	
Monthly Peaks & Output	E-29	Ed. 12-89	
Generation Summary Worksheet	E-36	Ed. 12-89	
Coal Contract Information	E-40	Ed. 12-89	
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GAS OPERATING SECTION			
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Accumulated Provision For Depreciation (Acct. 108)	G-12	Ed. 12-89	
Gas Production Statistics	G-14	Ed. 12-89	
Gas Holders	G-14	Ed. 12-89	
Liquid Petroleum Gas Storage	G-14	Ed. 12-89	
Liquified Natural Gas Stored (Acct. 165)	G-15	Ed. 11-01	None
Liquified Natural Gas Storage Statistics	G-15	Ed. 11-01	None
Summary Of Gas Account	G-16	Ed. 12-89	
Summary Of System Load Statistics	G-16	Ed. 12-89	
Purchased Gas	G-18	Ed. 12-89	
Gas Mains By Types & Size	G-20	Ed. 12-89	
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Hirschman-Herfindahl Index Form	G-23	Ed. 12-97	
Gas Stored (Accts. 117, 164.1, 164.2, and 164.3)	220	Ed. 12-87	
Detail of Stored Gas Account, Acct. 164.1	220 Supplemental	Ed. 11-01	

(con't on next page)

Name of Respondent	This Report Is:	Date of Report: (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission		Dec. 31, 2002

LIST OF SUPPLEMENTARY SCHEDULES

Enter in column (d) the terms "none," "not applicable," or "NA," as appropriate, where no information or amounts have been reported for certain pages.

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

Title of Schedule (a)	Reference Page No. (b)	Date Revised (c)	Remarks (d)
SELECTED FERC SCHEDULES			
Security Holders and Voting Powers	106-107		
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Discount on Capital Stock	254		None
Number of Electric Department Employees	323		
Particulars Concerning Certain Income Deductions and Interest Charges	340		
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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 (a)		Thousands of Dollars Common Equity (b)	Common Equity plus ITC (c)	
Common Stock Outstanding	Based on monthly averages if available	$17,259	$17,259	14
Premium on Capital Stock		139,158	139,158	15
Capital Stock Expense		0	0	16
Retained Earnings		72,656	72,656	17
Deferred Investment Tax Credit (Only common equity portion if Form PSC-AF6 is filed on monthly basis with the Commission)		0	3,091	18–21
Other (Specify): Less: Nonutility Investments		(17,358)	(17,358)	22–25
Total Average Common Stock Equity plus Deferred Investment Tax Credit (sum of lines 14 thru 25)		$211,715	$214,806	26–27
Net Income				28
Add:				29
Net Income		$29,631	$29,631	30
Other (Specify): Non-utility income		0	0	31–32
Less:				33
Preferred Dividends		0	0	34
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.)		0	(176)	35–38
American Transmission Company (ATC) - Equity Earnings		(3,316)	(3,316)	39–40
				41–42
Adjusted Net Income		$26,315	$26,139	43
Percent return (line 43 divided by line 27 to the nearest hundredth of a percent)		12.43%	12.17%	44–45

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.

	Thousands of Dollars			
Average Rate Base (a)	Electric (b)	Gas (c)	Other (d)	Total (e)
Add Average:				
Utility Plant In Service	$492,473	$194,570	$0	$687,043
Allocation Of Common Plant	26,407	17,347	0	43,754
Completed Construction not Classified	0	0	0	0
Nuclear Fuel	0	0	0	0
Materials and Supplies	11,245	13,276	0	24,521
Other (Specify):				
Nuclear Decommissioning Fund	5,956	0	0	5,956
Less Average:				
Reserve for Depreciation	276,918	133,883	0	410,801
Amortization Reserves	0	0	0	0
Customer Advances For Construction	1,227	211	0	1,438
Contribution in Aid of Construction	0	0	0	0
Other (Specify):				
*Results of 13-Month Average				
Average Net Rate Base*	$257,936	$91,099	$0	$349,035
RETURN				
Total Operating Income	$31,045	$9,527	$0	$40,572
Less: (Specify):				
Add: Income from Decommissioning Fund	70	0	0	70
Adjusted Operating Income	$31,115	$9,527	$0	$40,642
Adjusted Operating Income As A Percent Of Average Net Rate Base (Rounded To Nearest Hundredth of a Percent)	12.06%	10.46%	0%	11.64%

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	$352,092,129
Less: out-of-state operating revenues	0
Less: in-state interdepartmental sales	(4,995,853)
Less: current year write-offs of uncollectible accounts, Wisconsin utility customers only	(2,353,295)
Plus: current year collection of Wisconsin utility customer accounts previously written off	335,025
Other	0
Revenues subject to Wisconsin remainder assessment	$345,078,006

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

Project Description (a)	Direct Charges: Company Labor (b)	Company Materials (c)	Contractor Payments (d)	Other (e)
ELECTRIC DEPARTMENT				
Columbia Unit 1 Heater Replacement			$1,323,894	
Columbia Unit 1 Low NOX Initiative			1,418,517	
Automated Meter Reading	$101,924	$430,265	9,322,489	$14,901
Pheasant Branch Substation Transformer	39,469	83,833	1,331,164	8,655
Projects Under $1,000,000	1,742,693	3,632,740	15,112,306	(1,274,952)
Total Electric	1,884,086	4,146,838	28,508,370	(1,251,396)
GAS DEPARTMENT				
Automated Meter Reading	199,612	12,501	7,135,676	15,003
Projects Under $1,000,000	567,842	1,384,626	3,359,193	(613,486)
Total Gas	767,454	1,397,127	10,494,869	(598,483)
COMMON DEPARTMENT				
Projects Under $1,000,000	277,988	207,884	2,741,077	11,517
Total	$2,929,528	$5,751,849	$41,744,316	($1,838,362)
% Of Total Direct Charges				

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.

Project Description (a)	Direct Charges: Company Labor (b)	Company Materials (c)	Contractor Payments (d)	Other (e)
ELECTRIC DEPARTMENT				
Columbia Unit 1 Heater Replacement			$1,331,536	
Columbia Unit 1 Generator Rebuild			1,143,796	
Columbia Unit 1 Low NOX Initiative			1,528,884	
Automated Meter Reading	$211,815	$430,265	8,997,611	$14,901
Pflaum Substation 69/13.8-kV Transformer	46,961	45,681	1,163,769	10,162
Projects Under $1,000,000	1,883,366	4,412,938	18,982,902	(1,180,017)
Total Electric	2,142,142	4,888,884	33,148,498	(1,154,954)
GAS DEPARTMENT				
Automated Meter Reading	199,612	12,344	6,741,971	15,003
Projects Under $1,000,000	611,947	1,301,463	5,724,387	(543,523)
Total Gas	811,559	1,313,807	12,466,358	(528,520)
COMMON DEPARTMENT				
Projects Under $1,000,000	13,880	(20,630)	1,550,208	1,879
Total	$2,967,581	$6,182,061	$47,165,064	($1,681,595)
% 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

Total Direct Charges (f)	Overheads: Engineering & Supervision (g)	Overheads: Administration and General (h)	Overheads: Allowance for Funds Used (i)	Overheads: Taxes & Other (j)	Total Columns (f+g+h+i+j) (k)
$1,323,894			$14,858		$1,338,752
1,418,517			16,395		1,434,912
9,869,579		$67,885		$43,187	9,980,651
1,463,121			18,119	18,679	1,499,919
19,212,787	$1,236,015	175,828	393,764	1,308,963	22,327,357
$33,287,898	1,236,015	243,713	443,136	1,370,829	36,581,591
7,362,792		231,557		47,952	7,642,301
4,698,175	810,068	275,087	71,075	613,078	6,467,483
12,060,967	810,068	506,644	71,075	661,030	14,109,784
3,238,466		1,242	18,295	168,566	3,426,569
$48,587,331	$2,046,083	$751,599	$532,506	$2,200,425	$54,117,944
	4.21%	1.55%	1.10%	4.53%	

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 (f)	Engineering & Supervision (g)	Administration and General (h)	Allowance for Funds Used (i)	Taxes & Other (j)	Total Columns (f+g+h+i+j) (k)
$1,331,536			$14,932		$1,346,468
1,143,796			9,794		1,153,590
1,528,884			16,655		1,545,539
9,654,592		$67,885		$43,187	9,765,664
1,266,573	$86,832	9,351	45,447	21,854	1,430,057
24,099,189	1,196,933	171,619	307,254	734,609	26,509,604
39,024,570	1,283,765	248,855	394,082	799,650	41,750,922
6,968,930		231,557		47,952	7,248,439
7,094,274	804,120	273,104	77,970	248,216	8,497,684
14,063,204	804,120	504,661	77,970	296,168	15,746,123
1,545,337		1,242		6,415	1,552,994
$54,633,111	$2,087,885	$754,758	$472,052	$1,102,233	$59,050,039
	3.82%	1.38%	0.86%	2.02%	

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)
Account 124 - Other Investments				
Capital Formation			852,500	$852,500
Promissory Notes - Gas Advances			1,044,476	1,044,476
Shared Savings Program			685	685
Dane Fund (Loan)			30,000	30,000
American Transmission Company			26,838,620	26,838,620
Orion Lighting, Ltd.			60,000	60,000
Total - Acct. 124			28,826,281	28,826,281
Account 125 - Special Funds				
Nuclear Decommissioning Fund	Various		10,017,495	10,017,495
Account 128 - Other Special Funds				
Collateral account for American Transmission Company			$5,000,000	$5,000,000

ACCOUNTS RECEIVABLE (Accts. 142-143)

Particulars (a)	Amount end of year (b)
Customer accounts receivable (142):	
Electric department)	$35,691,836
Gas department)	0
Water department	0
Other -	0
Total utility service	$35,691,836
Merchandising, jobbing and contract work	209,964
Total (Acct.142)	$35,901,800
Other accounts receivable (143):	
Officers and employees	$0
Subscriptions to capital stock	0
All other (List separately only the large or unusual items):	
American Transmission Company	$1,707,193
Shared Savings Program	139,077
Taxes Receivable	100,563
Vendor Settlement	210,214
Joint Trenching Charges	132,008
Other - 257 Items	513,685
Total	$2,802,740

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ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS - CR (Acct. 144

Particulars (a)	Electric Utility Customers (b)	Gas Utility Customers (c)	Other Customers (d)	Total Utility Customers (e)	
Balance first of year	$1,442,174	$1,948,841	$0	$3,391,015	8
Add: Provision for uncollectibles during year	739,500	400,706	0	1,140,206	9
Collection of accounts written off	223,824	111,201	0	335,025	10
Other credits (explain):	0	0	0	0	11
Total credits	963,324	511,907	0	1,475,231	12
Less: Accounts written off	1,512,694	840,601	0	2,353,295	13
Other debits (explain):	0	0	0	0	14
Total debits	1,512,694	840,601	0	2,353,295	15
Balance end of year	$892,804	$1,620,147	$0	$2,512,951	16

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	$3,391,015	$0	$373,313	$3,764,328	23
Add: Provision for uncollectibles during year	1,140,206	0	8,794	1,149,000	24
Collection of accounts written off	335,025	0	13,946	348,971	25
Other credits (explain):	0	0	0	0	26
Total credits	1,475,231	0	22,740	1,497,971	27
Less: Accounts written off	2,353,295	0	249,750	2,603,045	28
Other debits (explain):	0	0	0	0	29
Total debits	2,353,295	0	249,750	2,603,045	30
Balance end of year	$2,512,951	$0	$146,303	$2,659,254	31
Loss on Wisconsin utility accounts:					32
Accounts written off				$2,353,295	33
Collection of such accounts previously written off				-335,025	34
Net loss				$2,018,270	35

Notes to explain "other" on lines 11, 14, 26 & 29 above: 36

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 Debt Discount and Expense (181):*	
First Mortgage Bonds	
6.75%, 2027A Series	
8.50%, 2022 Series	
6.70%, 2027B Series	
7.70%, 2028 Series	
Medium-Term Notes	
Variable %, 2002 Series	
6.02%, 2008 Series	
7.49%, 2007 Series	
5.875%, 2034 Series	
4.875%, 2012 Series	
6.58%, 2012 Series	
7.12%, 2032 Series	
5.26%, 2017 Series	
Variable %, 2004 Series	
Total	
Unamortized Discount on Long-Term Debt (226):*	
6.75%, 2027A Series	
8.50%, 2022 Series	
6.70%, 2027B Series	
7.70%, 2028 Series	
6.58%, 2012 Series	
7.12%, 2032 Series	
5.875%, 2034 Series	
4.875%, 2012 Series	
Total	
*The straight-line method is used for all amortizations.	
Total debt discount and expense in Col. (d)	$4,782,594
Less:	
(1)Transfer to Account 182.3, Other Regulatory Assets	(3,065,277)
(2)Transfer to Account 427, Interest on Long-Term Debt, in accordance with the revenue neutral method of accounting	(818,820)
(3)Transfer of unamortized discount on long-term debt redeemed in 2002 to long-term debt issued in 2002	(617,232)
(4)Other charges and credits - net, affecting various accounts	150,455
Balance amortized to Account 428	$431,720
Total	

AND UNAMORTIZED PREMIUM ON DEBT (Accts. 181,251)

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)
$398,208	$0	$398,208	$0
1,363,220	0	1,363,220	0
1,386,523	0	1,386,523	0
1,133,846	0	43,400	1,090,446
23,649	0	23,649	0
283,596	0	42,275	241,321
94,478	0	16,510	77,968
0	936,616	83,820	852,796
0	653,705	196,055	457,650
0	784,963	238,784	546,179
0	1,324,756	324,088	1,000,668
0	136,499	0	136,499
0	55,214	0	55,214
$4,683,520	$3,891,753	$4,116,532	$4,458,741
$156,724	0	$156,724	$0
275,083	0	275,083	0
193,386	0	193,386	0
275,049	0	10,528	264,521
0	101,885	7,641	94,244
0	169,809	4,246	165,563
0	653,895	13,447	640,448
0	190,883	5,007	185,876
$900,242	$1,116,472	$666,062	$1,350,652

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)
Commercial Paper Note	12/31/02	01/15/03	1.40%	$13,500,000
Total				$13,500,000

MISC. CURRENT AND ACCRUED LIABILITIES (Acct. 242)

Minor items may be grouped by classes.

Description (a)	Balance end of Year (b)
Hospital and Medical Claims	$583,296
Accrued Rents Payable	162,430
Accrued Salaries, Wages, and Compensation	1,495,000
Vacation Pay Accrued	3,628,611
Estimated Purchased Gas Adjustment - Overcollection	2,876,798
Construction Contract Payments Retained	228,335
Claims Liability from Liquidated Subsidiaries	250,000
Energy Assistance Fund	43,023
Miscellaneous Payroll Deductions	88,186
Donation Payable to the MGE Foundation	750,000
Other Current Liabilities	83,220
Total	$10,188,899

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	$6,477,744	$2,876,386	$7,793,693	$1,817,913
Gas	1,324,704	996,720	2,918,010	882,779
Water	0	0	0	0
Heating	0	0	0	0
Accts. 408.2 and 409.2	0	45,754	165,846	6,237
Acct. 409.3	0	0	0	0
Clearing accounts	0	0	0	303,728
Construction	0	0	0	369,990
Other (specify):				
Acct. 142 - Accts. Receivable	0	0	0	0
Acct. 143 - Accts. Receivable	0	0	(93,821)	0
Acct. 190 - Deferred Taxes	0	(24,367)	(99,427)	0
Acct. 282 - Deferred Taxes	0	91,616	373,827	0
Acct. 283 - Deferred Taxes	0	(37,679)	(153,739)	0
Total	$7,802,448	$3,948,430	$10,904,389	$3,380,647

Notes and explanations regarding tax distributions:

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)
$218,452	$0	$0	$0	$19,184,188
139,029	0	6	0	6,261,248
0	0	0	0	0
0	0	0	0	0
0	46,338	0	0	264,175
0	0	0	0	0
0	0	0	0	303,728
0	0	0	0	369,990
0	0	0	2,157	2,157
0	0	0	0	(93,821)
0	0	0	0	(123,794)
0	0	0	0	465,443
0	0	0	0	(191,418)
$357,481	$46,338	$6	$2,157	$26,441,896

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INTEREST AND DIVIDEND INCOME (Acct. 419)

Security or account on which received (a)	Interest or dividend rate (b)	Amount (c)
(List items greater than $10,000 separately; others may be grouped):		
Commercial Paper	1.38% to 2.10%	$48,726
Decommissioning Fund	Various	71,223
Collection of Accounts Written Off	5.0% to 12.0%	28,502
Items Less Than $10,000	Various	29,015
Total interest and dividends		$177,466
Expenses applicable to above (as listed hereunder): None		
Total expenses		
Interest and dividend income, before taxes		$177,466

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.	
Cullen, Weston, Pines & Bach - Legal Services	$524,897
DeWitt, Ross & Stevens - Legal Services	157,996
Wimmer & Company, S.C. - Consulting Services	78,000
PricewaterhouseCoopers LLP - Audit and Sundry Financial Services	781,279
Keep Wisconsin Warm Fund - Energy Services	60,000
Bowne of Chicago Inc. - Printing Services	87,862
Wood Communications Group - Consulting Services	65,091
Stafford Rosenbaum LLP - Legal Services	968,989
Sidley, Austin, Brown & Wood - Legal Services	217,839
Morrow & Company Inc. - Consulting Services	54,920
Spiegel & Mc Diarmid - Legal Services	114,666
Berbee Information Networks Corp. - Consulting Services	41,473
Hunton & Williams - Legal Services	266,800
Lafollette, Godfrey & Kahn - Legal Services	311,730
Electrical Consultants - Consulting Services	30,423
(Continued on F-50, Copy 2)	
Total	
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	$300,741
Dividends received from insurance companies--cr.	0
Amounts credited to Acct. 261, Property Insurance Reserve	0
Other expenses (list major classes):	0
The Company is self-insured against property damage as follows:	
(a) Generating Station Boiler Perils - $250,000 deductible	
(b) Generating Station Transformers - $250,000 deductible	
(c) Transformer Damage - $1.50 deductible per KVA, $50,000 minimum	
(d) Property Damage:	
Office and Service Centers - $50,000 deductible	
Generating Stations and Off-site Backup Generators - $250,000 deductible	
Generating Station - $450,000 deductible	
Transit - $50,000 deductible, $100,000 for turbines and generators	
EDP Equipment - $50,000 deductible	
Rosiere Wind Turbines - $150,000 deductible	
Other occurrences - $50,000 deductible	
Total	$300,741
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 employees or to others:	
Premiums for insurance	$1,638,778
Dividends received from insurance companies--cr.	0
Amounts credited to Acct. 228, Injuries and Damages Reserves	0
Expenses of investigating and adjusting claims	0
Cost of safety and accident-prevention activities	0
Other expenses (list major classes):	0
The Company is self-insured against risks of injuries and damages to a limit of $300,000 for employees and $500,000 for other than employees.	
Total	$1,638,778

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 accruals or payments to pension fund	$3,927,810
Pension payments under unfunded basis	1,903,821
Employees benefits (life, health, accident & hospital insurance, etc.)	4,170,259
Expense of educational and recreational activities for employees	95,963
Other expenses (list major items):	
Safety meetings	158,253
Service awards	187,225
Medical exams	68,589
Employee publications	33,009
Miscellaneous	7,165
Total	$10,552,094
Acct. 930.2--MISCELLANEOUS GENERAL EXPENSES	
Industry association dues	$151,849
Nuclear power research expenses	0
Other experimental and general research expenses	136,873
Expenses of corporate organization and of servicing outstanding securities of utility	940,931
Directors fees and expenses	190,641
Other expenses (list major items):	
Amortization of tax settlements	206,844
Administration of the employee benefits program	330,197
Meetings and training	218,393
Miscellaneous payroll charges	67,385
Miscellaneous dues	33,583
Miscellaneous	233,779
Total	$2,510,475
Acct. 922--ADMINISTRATIVE EXPENSES TRANSFERRED--Cr.--Explain basis of computation of credit in this account. None	
Total	

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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.	
Norlight Telecommunications - Software Services	$25,179
Risk Management Inc. - Consulting Services	40,500
Jasculca Terman - Consulting Services	47,160
Morgan Mcguire - Legal Services	28,593
Blue Spark LLC - Software Services	62,000
Robert Yost - Consulting Services	45,150
Master Link - Engineering Services	65,000
Professional Temporaries - Temporary Employment Services	25,919
AE Business Solutions - Software Consulting Services	37,357
Bear Stearns & Co. Inc. - Consulting Services	120,000
Meier Engineering - Engineering Services	67,475
QTI Consulting - Temporary Employment Services	38,620
Energy Professionals - Consulting Services	76,019
Other Items	640,935
Total	$5,081,872

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)	Located in Wis (f)
Intangible plt-common					
Organization None					
Total intangible					
General plant					
Land & land rights (389)	$178,672	$0	$0	$2,379,015	All Located
Structures & improv (390)	2,082	0	0	22,082,007	in Wisconsin
Office furniture & fixtures (391)	103,640	117,205	(94,508)	8,673,250	
Transportation equipment (392)	990,133	597,622	0	8,059,085	
Stores equipment (393)	11,998	10,482	0	545,220	
Tools, shop & garage (394)	44,106	4,455	0	962,552	
Laboratory (395)	0	0	0	0	
Power operated (396)	0	0	0	776,257	
Communication (397)	0	0	0	634,623	
Miscellaneous (398)	0	0	0	0	
Other (399)	0	0	0	0	
Retirement Work in Progress	0	0	0	0	
Total general plant	$1,330,631	$729,764	($94,508)	$44,112,009	
TOTAL	$1,330,631	$729,764	($94,508)	$44,112,009	

ALLOCATION TO UTILITY DEPARTMENTS

Particulars (a)	Plant end of year (b)	Accumulated deprec. end of year (c)	Depreciation accruals (d)
Electric	$26,656,461	$13,750,457	$588,205
Gas	17,455,548	8,789,135	392,136
Water	0	0	0
Steam Heating	0	0	0
Clearing Account	0	0	834,509
Total	$44,112,009	$22,539,592	$1,814,850

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)
-	$0	$0	$0	$0	$0	$0	$0
2.22	490,190	0	0	0	0	0	7,247,078
(c)	327,193	0	117,205	0	90	(3) (59,060)	8,072,516
(a)	729,842	0	597,622	0	0	(1) 7,542	4,865,049
6.67	36,288	0	10,482	0	1,706	0	330,166
8.33	77,867	0	4,455	0	0	0	915,913
-	0	0	0	0	0	0	0
(b)	104,667	0	0	0	0	0	596,099
7.69	48,803	0	0	0	0	0	502,592
-	0	0	0	0	0	0	0
-	0	0	0	0	0	0	0
-	0	0	0	0	0	(2) 17,668	10,179
-	$1,814,850	$0	$729,764	$0	$1,796	($33,850)	$22,539,592
-	$1,814,850	$0	$729,764	$0	$1,796	($33,850)	$22,539,592

Explanation of method for allocating common plant, accumulated depreciation, and depreciation expense by utility departments:

- Common Plant - Based on use by gas and electric departments.
- Accumulated Depreciation and Depreciation Expense - Based on allocation of common plant.

Notes:
(a) No depreciation rate is certified for transportation equipment, which is depreciated on unit basis.
(b) Depreciation for power-operated equipment is calculated on a unit basis per PSCW Docket No. 3270-DU-1.
(c) 6.00 Office Furniture and Fixtures
19.00 Data Handling Equipment
20.00 Computers

Explanation of items in Column (m):
(1) Undepreciated cost of equipment retired
(2) Change in retirement work in progress
(3) Accumulated depreciation related to Prairie du Chien assets purchased (final adjustment).

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 (500-558)	$100,306,931	None	All in Wisconsin
Transmission expenses (560-573)	10,349,387		
Distribution expenses (580-598)	8,031,680		
Customer accounts expenses (901-905)	4,978,019		
Customer service expenses (907-910)	4,297,915		
Sales promotion expenses (911-913)	311,500		
Administration and general expenses (920-935)	22,105,207		
Total operation and maintenance expenses (401-402)	150,380,639		
Depreciation expense (403)	23,071,410		
Amortization of limited-term utility plant (404)	0		
Amortization of other utility plant (405)	0		
Amortization of utility plant acquistion adjustment (406)	0		
Amortization of property losses (407)	0		
Taxes other than income taxes (408.1)	8,514,109		
Income taxes (409.1)	10,670,079		
Provision for Deferred Income Taxes (410.1 and 411.1)	2,126,928		
Investment tax credits, restored (411.4)	(354,744)		
Total operating expenses	$194,408,421		

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 "000s" omitted (c)	Avg. no. customers (d)
RESIDENTIAL			
Lighting (Rg-1)	$80,565,655	830,803	111,515
Time-of-Use (Rg-2)	639,645	7,587	341
Lifeline Lighting (Rg-3)	22,170	279	55
Overhead Lighting (unmetered) (OL-1)	13,214	63	94
Off-Peak Water Heating (Rw-1)	17,026	273	125
	81,257,710	839,005	112,130 (a)
COMMERCIAL AND INDUSTRIAL			
Lighting and Power (Cg-1)	38,578,640	531,748	2,952
Lighting and Power Time-of-Use (Cg-2)	48,081,541	823,488	379
Lighting and Power (Cg-5)	18,032,672	203,026	12,708
Small C&I Optional Time-of-Use (Cg-3)	428,701	5,358	199
Large C&I Optional Time-of-Use (Cg-4)	2,721,777	43,145	138
Lighting and Power - High Load Factor (Cg-6)	7,603,237	159,558	13
Amplifiers (Gf-1)	259,174	3,474	2
Special (Sp-4)	3,155,380	63,693	1
Telephone Booths (Gf-1)	899	11	2
Overhead Lighting (OL-1)	327,003	1,755	920
Parallel Generation (Pg-2)	2,267	32	2
High Load Factor Direct Control Interruptible (Cp-1)	2,597,575	101,103	1
Interruptible Service Rider (Cs-1)	2,248	19	7
	121,791,114	1,936,410	17,324
PUBLIC STREET AND HIGHWAY LTG.			
Highway Lighting (metered) (Cg-5)	2,835	31	3
Boulevard Lighting (unmetered) (LS-1, 2, 3)	829,152	8,109	54
Athletic Field Lighting (MLS)	37,303	425	15
	869,290	8,565	72
OTHER PUBLIC AUTHORITIES			
Capitol Heating Plant (Sp-5)	187,143	1,559	1
University of Wisconsin (Sp-3)	15,527,293	313,256	1
Defense Sirens (Mg-2)	1,125	0	0
	15,715,561	314,815	2
INTERDEPARTMENTAL SALES	465,907	5,589	1
TOTAL WISCONSIN	$220,099,582	3,104,384	129,529

(a) Includes 125 water-heating customers who are served on the Rg-1 rate schedule as well.

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)	$25,703	2.50	$1,882	$0
Structures & improvements (311)*	19,644,581	*	721,290	0
Boiler plant equipment (312)*	50,423,684	*	2,566,468	0
Boiler plant equipment - unit train (312)	949,845	3.88	0	0
Turbogenerator units (314)*	16,084,396	*	653,191	0
Accessory elec. equipment (315)*	5,626,689	*	171,077	0
Misc. power equipment (316)*	1,384,691	*	108,676	0
Total steam production	94,139,589		4,222,584	0
NUCLEAR PRODUCTION				
Land and land rights (320)				
Structures & improvements (321) None				
Reactor plant equip. (322)				
Turbogenerator units (323)				
Accessory elec. equipment (324)				
Misc. power plant equip. (325)				
Total nuclear prod. plant				
HYDR. & PUMPED STORAGE				
Structures & improvements (331) None				
Reser., dams & waterways (332)				
Water wheels, turb. & gen. (333)				
Accessory elec. equipment (334)				
Misc. power plant equip. (335)				
Roads, railroads & bridges (336)				
Total hydraulic production				
OTHER PRODUCTION				
Structures & imprvmnts. (341)	461,337	Various	187,753	0
Fuel holders, prod. & access. (342)	715,590	Various	38,320	0
Prime movers (343)	2,253,048	Various	251,738	0
Generators (344)	3,346,575	Various	1,654,731	0
Accessory elec. equipment (345)	544,754	Various	104,290	0
Misc. power plant equipment (346)	112,406	Various	23,642	0
Total other production	7,433,710		2,260,474	0
TRANSMISSION PLANT				
Land and land rights (350)	0	-	0	0
Structures & imprvmnts. (352)	1,188,923	2.44	82,876	0
Station equipment (353)*	12,303,187	2.79	741,503	0
Towers and fixtures (354)	0	2.10	0	0
Poles and fixtures (355)	222,148	2.63	15,754	0
Overhead cond. & devices (356)	167,445	2.75	14,561	0
Underground conduit (357)	45,865	2.50	1,827	0
Undergound cond. & devices (358)	169,931	2.70	21,591	0
Roads and trails (359)	0	-	0	0
Total transmission	14,097,499		878,112	0
INTANGIBLE PLANT				
Miscellaneous intangible plant (303)	$0	-	$0	$0

*See Copies 2 and 3, pages E-26 and E-27.

ACCUMULATED PROVISION FOR DEPRECIATION OF PLANT IN SERVICE

Book cost of plant retired (f)	Cost of removal (g)	Salvage (h)	Other additions or deductions Debit (i)	Credit (j)	Balance end of year (k)
$0	$0	$0	$0	$0	$27,585
0	0	0	0	0	20,365,871
0	0	0	0	(1) 496,055	53,486,207
0	0	0	0	0	949,845
0	0	0	0	0	16,737,587
0	0	0	0	0	5,797,766
0	0	0	0	(1) 673	1,494,040
				496,728	98,858,901
0	0	0	0	0	649,090
0	0	0	0	0	753,910
0	0	0	0	0	2,504,786
0	0	0	0	0	5,001,306
0	0	0	0	0	649,044
0	0	0	0	0	136,048
0	0	0	0	0	9,694,184
0	0	0	0	0	0
0	0	0	0	0	1,271,799
0	0	0	0	0	13,044,690
0	0	0	0	0	0
0	0	0	0	0	237,902
0	0	0	0	0	182,006
0	0	0	0	0	47,692
0	0	0	0	0	191,522
0	0	0	0	0	0
0	0	0	0	0	$14,975,611
$0	$0	$0	$0	$0	$0

ACCUMULATED PROVISION FOR DEPRECIATION OF PLANT IN SERVICE

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)	$0	-	$0	$0
Structures & improvements (361)	112,642	2.78	12,950	0
Station equipment (362)	3,376,043	2.50	145,413	0
Storage battery equip. (363)	0	-	0	0
Poles, towers & fixtures (364)	6,669,056	4.17	691,237	0
Overhd cond. and devices (365)	7,528,961	3.33	669,895	0
Underground conduit (366)	8,887,256	2.00	587,930	0
Underground cond. and devices (367)	15,076,381	2.81	1,551,876	0
Line transformers (368)	14,024,403	3.24	1,179,953	0
Services (369)*	8,086,894	*	736,107	0
Meters (370)	5,131,281	5.00	627,416	0
Install. on cust. prem. (371)	1,683,597	6.92	277,619	0
Leased prop. on cust. prem. (372)	0	-	0	0
St. lighting & signal sys. (373)	1,024,457	5.10	97,758	0
Total distribution	71,600,971		6,578,154	0
GENERAL PLANT				
Structures and imprvmnts. (390)	0	-	0	0
Office furniture & equip. (391)	0	-	0	0
Transportation equipment (392)	0	-	0	0
Stores equipment (393)	0	-	0	0
Tools, shop & garage equip. (394)	606,670	5.00	62,027	0
Laboratory equipment (395)	428,631	5.56	26,543	0
Power-operated equipment (396)	0	-	0	0
Communication equipment (397)	23,521,708	10.00	6,794	0
Miscellaneous equipment (398)	0	-	0	0
Pre 1990 contributions in aid of const.	0	-	0	0
Retirement work in progress	(1,289,038)	-	0	0
Total general	23,267,971		95,364	0
Total	$210,539,740		$14,034,688	$0

DEPRECIATION SUMMARY

Total depreciation expense (columns (d) and (e))	$14,034,688
Less amounts charged to NOx escrow	(379,633)
Add - decommissioning depreciation	8,157,542
NOx depreciation	670,608
Plus allocation of depreciation on common plant	588,205
Total electric depreciation expense	$23,071,410
Accumulated decommissioning depreciation	$10,009,045
Total reserve balance (column k)	221,812,523
Plus allocation of reserve on common plant	13,750,457
Total depreciation reserve for electric utility	$245,572,025

*See Copies 2 and 3, pages E-26 and E-27.

ACCUMULATED PROVISION FOR DEPRECIATION OF PLANT IN SERVICE

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)
$0	$0	$0	$0	$0	$0
0	0	0	0	0	125,592
0	0	0	0	0	3,521,456
0	0	0	0	0	0
307,142	447,957	102,919	0	0	6,708,113
553,448	459,958	164,475	0	0	7,349,925
87,805	16,262	11,906	0	0	9,383,025
1,375,973	118,283	254,324	0	0	15,388,325
6,698	3,496	3,505	0	0	15,197,667
80,442	42,401	13,365	0	0	8,713,523
93,735	0	0	0	0	5,664,962
17,254	3,235	3,232	0	0	1,943,959
0	0	0	0	0	0
25,581	4,061	6,644	0	0	1,099,217
2,548,078	1,095,653	560,370	0	0	75,095,764
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
7,348	0	250	0	0	661,599
2,840	0	0	0	0	452,334
0	0	0	0	0	0
0	0	0	0	0	23,528,502
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	(2) 165,334		(1,454,372)
10,188	0	250	165,334	0	23,188,063
$2,558,266	$1,095,653	$560,620	$165,334	$496,728	$221,812,523

Explanation of items in Columns (i) and (j)

	(DR CR)
(1) Additional depreciation charged to NOx escrow	($496,728)
(2) Change in retirement work in progress	165,334
	($331,394)

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)
Structures & Improvements - Blount Street (311.101)	$9,833,485	2.20	$344,110	$0
Structures & Improvements - Columbia (311.102)	9,811,096	2.82	377,180	0
Totals	$19,644,581		$721,290	$0
Boiler Plant Equipment - Blount Street (312.101)	$17,806,264	2.63	$817,987	$0
Boiler Plant Equipment - Columbia (312.102)	32,617,420	2.95	1,369,747	0
Boiler Plant Equipment - NOx Columbia (312.106)	0	10.00	378,734	0
Totals	$50,423,684		$2,566,468	$0
Turbogenerator Units - Blount Street (314.101)	$9,612,497	2.39	$368,015	$0
Turbogenerator Units - Columbia (314.102)	6,471,899	2.30	285,176	0
Totals	$16,084,396		$653,191	$0
Accessory Electrical Equipment - Blount Street (315.101)	$3,380,227	2.33	$86,562	$0
Accessory Electrical Equipment - Columbia (315.102)	2,246,462	2.44	84,515	0
Totals	$5,626,689		$171,077	$0
Miscellaneous Power Plant Equipment - Blount Street (316.101)	$605,805	4.00	$47,794	$0
Miscellaneous Power Plant Equipment - Columbia (316.102)	588,650	3.85	59,983	0
Environmental Test Equipment - Columbia (316.105)	190,236	6.67	0	0
Miscellaneous Power Plant Equip. - NOx Columbia (316.106)	0	10.00	899	0
Totals	$1,384,691		$108,676	$0

ACCUMULATED PROVISION FOR DEPRECIATION OF PLANT IN SERVICE

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)
$0	$0	$0	$0	$0	$10,177,595
0	0	0	0	0	10,188,276
$0	$0	$0	$0	$0	$20,365,871
$0	$0	$0	$0	$0	$18,624,251
0	0	0	0	0	33,987,167
0	0	0	0	496,055	874789
$0	$0	$0	$0	$496,055	$53,486,207
$0	$0	$0	$0	$0	$9,980,512
0	0	0	0	0	6,757,075
$0	$0	$0	$0	$0	$16,737,587
$0	$0	$0	$0	$0	$3,466,789
0	0	0	0	0	2,330,977
$0	$0	$0	$0	$0	$5,797,766
$0	$0	$0	$0	$0	$653,599
0	0	0	0	0	648,633
0	0	0	0	0	190,236
0	0	0	0	673	1,572
$0	$0	$0	$0	$673	$1,494,040

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)
Station Equipment - Other (353.101)	$10,188,344	2.79	$665,842	$0
Station Equipment - Columbia (353.103)	2,114,843	2.75	75,661	0
Totals	$12,303,187		$741,503	$0
Services - Overhead (369.101)	$841,687	4.63	$115,739	$0
Services - Underground (369.102)	7,245,207	2.75	620,368	0
Totals	$8,086,894		$736,107	$0

ACCUMULATED PROVISION FOR DEPRECIATION OF PLANT IN SERVICE

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)
$0	$0	$0	$0	$0	$10,854,186
0	0	0	0	0	2,190,504
$0	$0	$0	$0	$0	$13,044,690
$23,561	$32,446	$3,690	$0	$0	$905,109
56,881	9,955	9,675	0	0	7,808,414
$80,442	$42,401	$13,365	$0	$0	$8,713,523

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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.

	Monthly peak					
(a)	KW (000's) (b)	(Mon. etc.) (c)	(Mo/Da/Yr) (d)	Time (Hour:Min) (e)	Type of (0,15,30,60) (f)	Mo. output KWH(000's) (g)
January	453	Tuesday	01/29/02	5-6 p.m.	All are 60-minute integrated	267,101
February	450	Monday	02/04/02	6-7 p.m.		236,563
March	457	Monday	03/04/02	6-7 p.m.		261,685
April	491	Tuesday	04/16/02	3-4 p.m.		248,966
May	523	Thursday	05/30/02	2-3 p.m.		263,583
June	655	Tuesday	06/25/02	2-3 p.m.		302,999
July	690	Monday	07/08/02	3-4 p.m.		356,402
August	676	Thursday	08/01/02	2-3 p.m.		326,521
September	658	Monday	09/09/02	4-5 p.m.		292,056
October	484	Tuesday	10/01/02	2-3 p.m.		265,377
November	452	Monday	11/18/02	5-6 p.m.		255,838
December	475	Tuesday	12/17/02	5-6 p.m.		274,807
Total						3,351,898

System Name: Madison Gas and Electric Company

Form:

GENERATION SUMMARY WORKSHEET

Utility: Madison Gas & Electric

		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 (MWH)
COAL						
Blount Street	1	12.50	ST	6.80	7.20	-
Blount Street	3	40.60	ST	39.20	41.70	74,277.28
Blount Street	4	25.00	ST	22.40	23.80	5,183.09
Blount Street	5	28.80	ST	28.50	30.30	12,145.37
Blount Street	6	58.80	ST	49.00	53.00	201,146.52
Blount Street	7	58.80	ST	48.20	52.70	179,453.54
GAS						
Nine Springs	1	19.00	GT	14.90	17.00	58.40
Fitchburg	1	29.60	GT	22.10	23.60	4,354.50
Fitchburg	2	29.60	GT	21.70	23.10	2,467.40
Sycamore	1	21.20	GT	14.70	15.80	641.10
Sycamore	2	23.00	GT	20.80	24.30	2,271.90
West Marinette	M34	105.90	GT	79.50	93.20	65,546.00
DISTRIBUTED GENERATORS						
	1	0.90	IC	0.9000	0.6131	19.70
	2	0.90	IC	0.9000	0.7005	10.61
	3	0.90	IC	0.9000	0.7418	13.14
	4	0.90	IC	0.8920	0.6635	11.05
	5	0.90	IC	0.9000	0.6721	10.73
	6	1.25	IC	1.2500	1.2500	17.42
	7	1.25	IC	1.2500	1.2500	17.83
	8	1.25	IC	1.2500	1.2177	20.98
	9	1.25	IC	1.2500	1.2500	31.50
	10	0.55	IC	0.4500	0.3416	5.44
	11	0.55	IC	0.4428	0.3305	5.79
	12	0.55	IC	0.4964	0.3492	4.18
	13	0.55	IC	0.5000	0.5000	9.78
	14	2.60	IC	2.2000	2.2000	42.85
	15	0.55	IC	0.4500	0.3571	6.22
	16	0.55	IC	0.4500	0.3510	6.40
	17	0.55	IC	0.4500	0.4500	6.08
	18	0.55	IC	0.4500	0.3734	6.64
	19	0.55	IC	0.3991	0.3347	5.56
	20	0.55	IC	0.4500	0.4500	7.93
	21	0.55	IC	0.4212	0.3424	5.47
	22	0.55	IC	0.4500	0.4500	5.34
	23	0.55	IC	0.5500	0.5485	7.13
	24	0.55	IC	0.4500	0.4500	6.58
	25	0.55	IC	0.5500	0.4973	7.08
	26	0.55	IC	0.5500	0.5500	9.46
	27	0.55	IC	0.5500	0.5500	7.90
	28	0.55	IC	0.5500	0.3802	5.72
	29	0.55	IC	0.3984	0.3344	6.19
	30	0.55	IC	0.4730	0.3411	9.68
	31	0.55	IC	0.5041	0.3519	9.56

Form:

GENERATION SUMMARY WORKSHEET

Utility: Madison Gas & Electric

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
Coal (Tons)	**Gas (Mcf.)**	**Oil (Bbls.)**			
-	0		0	0	0
32,652	430,343	10.90	11,241 BTUs Per Lb.	1,000 BTUs Per Mcf.	139,022 BTUs Per Gal.
2,278	30,029	0.80	11,241 BTUs Per Lb.	1,000 BTUs Per Mcf.	139,022 BTUs Per Gal.
5,339	70,367	1.80	11,241 BTUs Per Lb.	1,000 BTUs Per Mcf.	139,022 BTUs Per Gal.
93,286	341,099	5,652 Tons Alt. Fuels	11,241 BTUs Per Lb.	1,000 BTUs Per Mcf.	12,898 BTUs Per Lb.
103,953	130,172	2,748 Tons Alt. Fuels	11,241 BTUs Per Lb.	1,000 BTUs Per Mcf.	12,898 BTUs Per Lb.
Gas (Mcf.)	**Oil (Bbls.)**				
3,173	-		997 BTUs Per Mcf.	0.00	
71,885	1,018		997 BTUs Per Mcf.	138,620 BTUs Per Gal.	
41,762	874		997 BTUs Per Mcf.	138,620 BTUs Per Gal.	
15,109	-		998 BTUs Per Mcf.	0.00	
48,799	283		998 BTUs Per Mcf.	139,388 BTUs Per Gal.	
843,540	752		1,003 BTUs Per Mcf.	136,533 BTUs Per Gal.	
Oil (Bbls.)			**BTUs Per Gal.**		
32.16			140,199		
17.32			140,199		
21.45			140,199		
18.03			140,199		
17.51			140,199		
28.44			140,199		
29.11			140,199		
34.25			140,199		
51.43			140,199		
8.88			140,199		
9.45			140,199		
6.82			140,199		
15.97			140,199		
69.94			140,199		
10.15			140,199		
10.44			140,199		
9.92			140,199		
10.84			140,199		
9.07			140,199		
12.95			140,199		
8.92			140,199		
8.72			140,199		
11.64			140,199		
10.73			140,199		
11.55			140,199		
15.44			140,199		
12.90			140,199		
9.33			140,199		
10.10			140,199		
15.81			140,199		
15.61			140,199		

GENERATION SUMMARY WORKSHEET

Utility: Madison Gas & Electric

		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 (MWH)
DISTRIBUTED GENERATORS						
(Continued)						
	32	0.55	IC	0.5292	0.3607	6.52
	33	0.55	IC	0.3864	0.3302	4.86
	34	0.82	IC	0.8000	0.6258	9.08
	35	0.82	IC	0.8000	0.8000	11.99
	36	1.80	IC	1.8000	1.8000	27.91
	37	1.80	IC	1.8000	1.8000	30.28
	38	1.80	IC	1.8000	1.8000	24.72
	39	1.80	IC	1.8000	1.8000	29.93
	40	1.80	IC	1.8000	1.8000	26.87
	41	1.25	IC	1.2420	1.2420	21.38
	42	1.25	IC	1.2420	1.2420	20.36
	43	1.25	IC	1.2420	1.2420	18.33
	44	1.25	IC	1.2410	1.2410	19.35
	45	1.25	IC	1.2410	1.2410	17.31
	46	1.25	IC	1.2420	1.2420	17.31
	47	1.80	IC	1.8000	1.7625	24.89
	48	0.90	IC	0.9000	0.6959	11.88
	49	1.25	IC	1.1128	0.8250	18.27
	50	0.55	IC	0.5500	0.5500	9.00
	51	0.90	IC	0.8041	0.6324	17.40
	52	1.80	IC	1.8000	1.8000	20.12
	53	1.80	IC	1.8000	1.8000	37.61
	54	0.90	IC	0.9000	0.8188	13.89
	55	1.25	IC	1.2500	1.0400	18.14

Year Ended December 31, 2000

Page E-37.1 (continued from E-36.1)
Form:

GENERATION SUMMARY WORKSHEET

Utility: Madison Gas & Electric

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
Oil (Bbls.)			**BTUs Per Gal.**		
10.64			140,199		
7.94			140,199		
14.81			140,199		
19.57			140,199		
45.56			140,199		
49.44			140,199		
40.36			140,199		
48.86			140,199		
43.86			140,199		
34.90			140,199		
33.24			140,199		
29.92			140,199		
31.58			140,199		
28.26			140,199		
28.26			140,199		
40.63			140,199		
19.39			140,199		
29.82			140,199		
14.68			140,199		
28.40			140,199		
32.85			140,199		
61.39			140,199		
22.67			140,199		
29.61			140,199		

GENERATION SUMMARY WORKSHEET

Form:

Utility: Madison Gas & Electric

		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 (MWH)
HYDRO	NONE					
WIND						
Kewaunee County	1	0.66	WIND	0.13	0.18	1,386.35
Kewaunee County	2	0.66	WIND	0.13	0.18	1,386.35
Kewaunee County	3	0.66	WIND	0.13	0.18	1,386.35
Kewaunee County	4	0.66	WIND	0.13	0.18	1,386.35
Kewaunee County	5	0.66	WIND	0.13	0.18	1,386.35
Kewaunee County	6	0.66	WIND	0.13	0.18	1,386.35
Kewaunee County	7	0.66	WIND	0.13	0.18	1,386.35
Kewaunee County	8	0.66	WIND	0.13	0.18	1,386.35
Kewaunee County	9	0.66	WIND	0.13	0.18	1,386.35
Kewaunee County	10	0.66	WIND	0.13	0.18	1,386.35
Kewaunee County	11	0.66	WIND	0.13	0.18	1,386.35
Kewaunee County	12	0.66	WIND	0.13	0.18	1,386.35
Kewaunee County	13	0.66	WIND	0.13	0.18	1,386.36
Kewaunee County	14	0.66	WIND	0.13	0.18	1,386.36
Kewaunee County	15	0.66	WIND	0.13	0.18	1,386.36
Kewaunee County	16	0.66	WIND	0.13	0.18	1,386.36
Kewaunee County	17	0.66	WIND	0.13	0.18	1,386.36
OTHER RENEWABLES						
Photovoltaics	1	0.004	SOLAR	0.004	0.004	0.00
Photovoltaics	2	0.005	SOLAR	0.005	0.005	0.00
				421.6	456.5	571,910.4
		518.1	MW TOTAL located in Wisconsin and operated by utility			

Generating Units Operated by others or located outside of Wisconsin

Columbia I		112.6	ST	112.7	112.7	733,312.00
Columbia II		112.4	ST	112.7	112.7	745,907.00
				225.4	225.4	1,479,219.00
		225.0	MW TOTAL for all generating units located outside of Wisconsin or operated by others (less joint plant amounts)			

GENERATION SUMMARY WORKSHEET

Form:

Utility: Madison Gas & Electric

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
465,280 tons coal	1,722 Bbls oil		8,465 BTUs Per Lb.		
468,876 tons coal	2,795 Bbls oil		8,465 BTUs Per Lb.		

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)	01-01-02 to 12-31-02	01-01-02 to 12-31-06
Plant name	Blount Generating Station	Columbia Units 1 & 2
Total cost of coal delivered	$8,378,820	$2,389,290
Total units delivered - 2,000 lb. tons	244,407	115,155
Avg. Btu's per lb. of coal delivered	10,467	8,583
Avg. percent moisture of coal delivered	14.75%	29.38%
Avg. percent sulfur of coal delivered	1.41%	0.36%
Avg. percent ash of coal delivered	8.60%	4.95%

	(h)	(i)
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		

	(n)	(o)
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		

	(t)	(u)
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		

	(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		

COAL CONTRACT INFORMATION-SPECIFICATION AND COSTS (continued)

(d)	(e)	(f)	(g)
Vendor C	Vendor D	Vendor E	Vendor F
01-01-02 to 12-31-05	01-01-02 to 12-31-03	01-01-02 to 12-31-05	01-01-02 to 12-31-04
Columbia Units 1 & 2	Columbia Units 1 & 2	Columbia Units 1 & 2	Columbia Units 1 & 2
$809,152	$2,156,500	$9,547,796	$4,676,068
44,861	106,285	451,353	225,592
8,348	8,412	8,569	8,416
30.19%	30.29%	29.46%	30.34%
0.37%	0.35%	0.36%	0.36%
5.14%	4.75%	4.91%	4.74%

(j)	(k)	(l)	(m)

(p)	(q)	(r)	(s)

(v)	(w)	(x)	(y)

(bb)	(cc)	(dd)	(ee)

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

(a)	Miles of: Pole Line (b)	U.G. conduit (subway) (d)	Buried Cable**
Lines in Wisconsin:*			
Urban distribution lines--primary voltage)	583.5	104.6	586.2
Urban distribution lines--secondary voltage)			
Rural distribution lines--primary voltage)	390.3	0.2	103.3
Rural distribution lines--secondary voltage)			
Total in Wisconsin	973.8	104.8	689.5
Lines outside the state: NONE			
Urban distribution lines--primary voltage			
Urban distribution lines--secondary voltage			
Rural distribution lines--primary voltage			
Rural distribution lines--secondary voltage			
Total outside the state	0.0	0.0	0.0
Total lines of utility	973.8	104.8	689.5

*A breakdown between primary and secondary is not available.
**A change to line miles from cable miles was made beginning with the year 1994.

NAMES OF CITIES, VILLAGES, AND TOWNS

NUMBER OF CUSTOMERS IN EACH SUPPLIED DIRECTLY WITH ELECTRICITY BY REPORTING UTILITY AT END OF YEA
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			
Fitchburg	10,236		
Madison	92,508		
Middleton	8,421		
Monona	4,528		
	115,693		
VILLAGES			
Black Earth	7		
Cross Plains	1,517		
Maple Bluff	590		
McFarland	291		
Shorewood	892		
	3,297		
TOWNS			
Dane County:			
Berry	321		
Black Earth	17		
Blooming Grove	863		
Burke	526		
Cottage Grove	167		
Cross Plains	377		
Dane	134		
Dunn	477		
Madison	3,823		
Middleton	1,104		
Roxbury	97		
Springdale	59		
Springfield	1,087		
Vermont	15		
Verona	38		
Westport	1,889		
	10,994		
Total	129,984		

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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 by county: first, each city; second, each incorporated village; and third, each town in which the reporting utility has obtained Public Service Commission authorization to provide natural gas service and in which the reporting utility has in place natural gas facilities and has provided or is currently providing natural gas service. Indicate the number of customers served in each municipality at the end of the year and tabulate the number of customers served in each county. Tabulate the total number of customers served by the company. (Class A and B)

Location (a)	Customers end of year (b)
COLUMBIA COUNTY - Cities	
Lodi	1,092
Towns	
Arlington	2
Dekorra	437
Leeds	58
Lodi	1,197
Westpoint	568
Total Towns	2,262
Total Columbia County Customers	3,354
CRAWFORD COUNTY - Cities	
Prairie du Chien	2,535
Villages	
Bell Center	26
Eastman	133
Gays Mills	221
Mount Sterling	67
Soldiers Grove	206
Wauzeka	218
Total Villages	871
Towns	
Bridgeport	337
Clayton	22
Eastman	19
Prairie du Chien	419
Seneca	93
Utica	18
Wauzeka	18
Total Towns	926
Total Crawford County Customers	4,332
DANE COUNTY - Cities	
Fitchburg	6,058
Madison	71,605
Middleton	6,179
Monona	3,131
Verona	3,264
Total Cities	90,237
Villages	
Black Earth	527
Blue Mounds	285
Cross Plains	1,195
Dane	318
DeForest	2,841
Maple Bluff	560
Mazomanie	626
McFarland	320
Mount Horeb	2,050
Shorewood Hills	750
Waunakee	3,366
Total Villages	12,838
Towns	
Berry	16
Black Earth	19
Blooming Grove	752
Blue Mounds	47
Burke	1,037
Cottage Grove	8
Cross Plains	225
Dane	62

Location (a)	Customers end of year (b)
Dane County Towns (continued)	
Dunn	321
Madison	1,524
Mazomanie	180
Middleton	1,927
Montrose	53
Roxbury	342
Springdale	23
Springfield	443
Sun Prairie	21
Verona	374
Vienna	266
Westport	1,632
Windsor	1,875
Total Towns	11,147
Total Dane County Customers	114,222
IOWA COUNTY - Villages	
Arena	275
Barneveld	339
Ridgeway	232
Total Villages	846
Towns	
Arena	15
Brigham	18
Ridgeway	21
Total Towns	54
Total Iowa County Customers	900
JUNEAU COUNTY - Cities	
Elroy	598
Towns	
Plymouth	36
Wonewoc	5
Total Towns	41
Total Juneau County Customers	639
MONROE COUNTY - Villages	
Kendall	190
Norwalk	155
Wilton	177
Total Villages	522
Towns	
Glendale	32
Ridgeville	6
Wellington	1
Wilton	16
Total Towns	55
Total Monroe County Customers	577
VERNON COUNTY - Cities	
Viroqua	1,761
Villages	
Readstown	153
Towns	
Kickapoo	11
Liberty	2
Viroqua	83
Total Towns	96
Total Vernon County Customers	2,010
Total Gas Customers	126,034

GAS OPERATING EXPENSES

Particulars (a)	Wisconsin Jurisdictional Operations (b)	Other Jurisdictional Operations (c)	Total Operations (d)
OPERATING EXPENSES			
Manufactured gas production expenses (700-742)	$0		All in
Purchased gas expenses (804-813)	78,107,901	None	Wisconsin
Total production expenses	78,107,901		
Storage expenses (840-848.3)	0		
Transmission expenses (850-867)	0		
Distribution expenses (870-894)	5,799,486		
Customer accounts expenses (901-905)	3,970,329		
Customer service expenses (907-910)	3,434,267		
Sales promotion expenses (911-918)	239,708		
Administrative and general expenses (920-935)	11,792,167		
Total operation and maintenance	103,343,858		
Depreciation expense (403)	6,290,152		
Amortization limited-term utility investment (404)	0		
Amortization of other utility plant (405)	0		
Amortization utility plant acquistion adjustment (406)	0		
Amortization of property losses (407.1)	0		
Amortization of conversion expenses (407.2)	0		
Taxes other than income taxes (408.1)	2,346,512		
Income taxes (409.1)	3,914,736		
Provision for deferred income taxes (410.1 and 411.1)	1,381,727		
Investment tax credits, restored (411.4)	(165,600)		
Total operating expenses	$117,111,385		

REVENUES FROM SALES OF GAS

Report data by rate schedule (including unbilled revenues and therms), classified between space heating and non-space heating customers and show totals for each account 480-484 incl. Report average number of customers on basis of number of meters. Where meters are added for billing purposes count one customer for each group of meters so added. Compute averages on basis of 12 month end figures. For industrial interruptible sales, report data by priority of interruption if not provided for by separate rate schedules.

Other operating revenues:

Report succinct statement of the revenues in each account showing separate totals for each account.

Report name of lessee and description of property for major items of rent revenue. Group other rents by classes.

Report basis of charges for any interdepartmental rents.

Report details of major items in Acct. 495 and group other items.

Rate schedule	Wisconsin Geographical Operations		
(a)	Revenues (b)	Therms (c)	Customers (d)
Residential (480)			
Nonspace Heating			
RD-1/FS-1	$758,577	530,265	4,001
RD-2/FS-1	1,059	1,014	4
PRD-1/FS-1	5	0	1
VRD-1/VFS-1	3,195	3,248	11
Space Heating			
RD-1/FS-1	68,177,550	87,709,738	102,112
RD-2/FS-1	20,925	28,055	33
PRD-1/FS-1	1,554,580	2,106,816	1,285
VRD-1/VFS-1	825,175	1,090,690	2,992
Total Account 480	$71,341,066	91,469,826	110,439
Commercial & Industrial (481)			
Commercial Nonspace Heating			
GSD-1/FS-1	$899,737	1,400,823	685
VGSD-1/VFS-1	12,356	16,870	19
GSD-2/FS-1	125,264	222,034	5
VGSD-2/VFS-1	3,247	4,961	1
GSD-1/BU-1/IS-1	575	0	0
GSD-2/FS-2	34,301	55,039	2
GSD-1/FS-2	74,197	110,382	49
VGSD-1/VFS-2	1,997	3,036	1
GSD-2/BU-1/IS-1	64,513	132,142	2
Commercial Space Heating			
GSD-1/FS-1	24,180,379	39,124,526	10,802
PGSD-1/FS-1	395,604	571,841	363
VGSD-1/VFS-1	435,216	732,177	216
GSD-2/FS-1	10,457,438	18,646,354	421
VGSD-2/FS-1	25,791	40,951	1
PGSD-2/FS-1	483,876	878,798	17
GSD-3/FS-1	357,260	669,910	3
GSD-2/FS-2	1,395,850	2,206,162	54
VGSD-2/VFS-2	30,946	52,731	1
GSD-1/FS-2	2,442,807	3,623,133	758
VGSD-1/VFS-2	73,852	108,638	30
PGSD-1/FS-2	1,798	2,471	1
VGSD-1/VBU-1/VIS-1	24,752	49,477	3
VGSD-2/VBU-1/VIS-1	50,045	102,599	3
PGSD-3/BU-1/IS-1	141,034	319,417	1
PGSDA/FS-1	321,072	539,292	55
PGSDA/FS-2	3,537	5,381	1
Industrial Nonspace Heating			
GSD-1/FS-1	187,430	276,678	166
GSD-1/FS-2	71,296	99,363	39
GSD-2/FS-1/BU-1/IS-1	1,418,212	2,801,009	27
VGSD-2/VBU-1/VIS-1	49,410	109,384	1
VGSD-2/VFS-1/VBU-1/VIS-1	59,814	122,565	3
GSD-3/BU-1/IS-1	505,102	1,092,799	4
GSD-3/FS-1/BU-1/IS-1	172,544	375,097	1
PGSD-3/FS-1	1,927	1,434	1

REVENUES FROM SALES OF GAS (CONT.)

Rate schedule	Wisconsin Geographical Operations		
	Revenues	Therms	Customers
(a)	(b)	(c)	(d)
Industrial Space Heating			
GSD-1/FS-1	153,686	257,700	37
PGSD-1/FS-1	3,479	5,300	1
VGSD-1/VFS-1	164	151	1
GSD-2/FS-1	307,540	551,808	9
GSD-3/FS-1	43,094	76,553	1
GSD-1/FS-2	3,591	5,295	1
GSD-2/FS-2	97,267	158,213	2
PGDS-3/BU-1/IS-1	376,644	859,223	2
Other			
SD-1/BU-1/IS-1	695,064	1,473,117	30
VSD-1/VBU-1/VIS-1	54,293	108,300	1
PSD-1/BU-1/IS-1	6,854	10,685	4
CNG-1	3,221	6,171	4
Total Account 481	$46,248,076	78,009,990	13,829
Sales for Resale (483)	0	0	0
Interdepartmental (484)			
Firm			
GSD-1/FS-1	$155,747	273,370	1
Interruptible			
IGD-1/IS-2	4,372,236	11,803,145	0
CNG-1	1,963	3,807	0
Total Account 484	$4,529,946	12,080,322	1
Total Sales of Gas	$122,119,088	181,560,138	124,269
Transportation (489)			
Commercial Nonspace Heating			
GSD-1/BU-1/DBS-1	$2,779	3,320	1
GSD-2/BU-1/DBS-1	22,851	201,999	2
GSD-3/BU-1/DBS-1	134,791	1,708,559	4
Commercial Space Heating			
GSD-1/BU-1/DBS-1	16,404	70,986	5
GSD-2/BU-1/DBS-1	751,667	6,049,939	88
GSD-3/BU-1/DBS-1	839,811	11,030,974	22
GSD-1/CBS-1	426	13,892	1
GSD-2/CBS-1	3,478	15,473	1
GSD-2/FS-1/BU-1/DBS-1	8,017	61,803	1
VGSD-2/VBU-1/DBS-1	19,251	188,497	1

REVENUES FROM SALES OF GAS (CONT.)

Rate schedule	Wisconsin Geographical Operations		
	Revenues	Therms	Customers
(a)	(b)	(c)	(d)
Industrial Space Heating			
PGSD-2/BU-1/DBS-1	15,056	146,957	1
GSD-2/CBS-1	504,976	6,876,634	12
PGSD-3/BU-1/DBS-1	66,338	960,341	3
Other			
SD-1/BU-1/DBS-1	13,438	219,353	1
IGD-1/BU-1/DBS-1	838,868	28,065,420	4
Total Account 489	$3,238,151	55,614,147	147
Total Throughput	$125,357,239	237,174,285	124,416
Forfeited Discounts (487)	$260,957		
Miscellaneous Service Revenues (488)			
Miscellaneous	18,497		
Total Account 488	18,497		
Rent from Property (493)			
Land Rentals	22,697		
Miscellaneous	1,206		
Total Account 493	23,903		
Other Gas Revenues (495)			
Shared Savings Program	114,342		
Items Less Than $25,000	23,426		
Total Account 495	137,768		
Penalty Revenues (497)	0		
Utility Incentive Revenues (498)	840,438		
Total Other Operating Revenues	$1,281,563		
Total Wisconsin Operating Revenues	$126,638,802		

GAS OPERATION AND MAINTENANCE EXPENSES

Particulars (a)	Total Amount (b)	Labor Expense (c)	Other Expense (d)
MANUFACTURED GAS PRODUCTION EXPENSES			
(List applicable prescribed accounts)			
Operation Supervision and Engineering (710)	$0	$0	$0
Steam Expenses (711)	0	0	0
Other Power Expenses (712)	0	0	0
Liquified Petroleum Gas Expenses (717)	0	0	0
Fuel for LP Gas Production (723)	0	0	0
Liquified Petroleum Gas (728)	0	0	0
Miscellaneous Production Expenses (735)	0	0	0
Maintenance Supervision and Engineering (740)	0	0	0
Maintenance of Structures and Improvements (741)	0	0	0
Maintenance of Production Equipment (742)	0	0	0
Total manufactured gas production expenses	$0	$0	$0

GAS OPERATION AND MAINTENANCE EXPENSES (Cont.)

Particulars (a)	Total Amount (b)	Labor Expense (c)	Other Expense (d)
PURCHASED GAS EXPENSES			
Natural gas city gate purchases (804)	$77,942,461	$307,807	$77,634,654
Other gas purchases (805)	0	0	0
Purchased gas expenses (807)	71,650	5,817	65,833
Gas withdrawn from stor.--Debit (808.1)	0	0	0
Gas delivered to stor.--Credit (808.2)	0	0	0
Gas used for other ut. op.--Cr. (812)	0	0	0
Other gas supply expenses (813)	93,790	34,190	59,600
Total purchased gas expenses	78,107,901	347,814	77,760,087
STORAGE EXPENSES NONE			
Operation supervision and eng. (840)			
Operation labor and expenses (841)			
Rents (842)			
Fuel (842.1)			
Power (842.2)			
Gas losses (842.3)			
Maint. supervision and eng. (843.1)			
Maint. of struct. & improv. (843.2)			
Maintenance of gas holders (843.3)			
Maint. of purification equip. (843.4)			
Maint. of liquefication equip. (843.5)			
Maint. of vapor. equip. & other (843.6-843.9)			
Total storage expenses			
TRANSMISSION EXPENSES NONE			
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)			
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)			
Maint. of compr. stat. equip. (864)			
Maint. of meas. & reg. st. eq. (865)			
Maint. of communication equip. (866)			
Maintenance of other equipment (867)			
Total transmission expenses			
DISTRIBUTION EXPENSES			
Operation supervision & engin. (870)	428,529	428,529	0
Distribution load dispatching (871)	107,686	99,077	8,609
Compressor stat. labor & expen. (872)	0	0	0
Compressor station fuel & power (873)	0	0	0
Mains and services expenses (874)	817,811	498,714	319,097
Meas. & reg. stat. expen.--Gen. (875)	74,060	45,701	28,359
Meas. & reg. stat. expen.--Ind. (876)	40,800	26,334	14,466
Subtotal--dist. exp.--carried forward	$1,468,886	$1,098,355	$370,531

GAS OPERATION AND MAINTENANCE EXPENSES (Cont.)

Particulars (a)	Total Amount (b)	Labor Expense (c)	Other Expense (d)
dist. exp. (Amount brought forward)	$1,468,886	$1,098,355	$370,531
Meas. & reg. sta. ex.-City gate (877)	129,131	43,738	85,393
Meter & house regulator expenses (878)	683,920	456,777	227,143
Customer installations expenses (879)	358,083	519,686	(161,603)
Other expenses (880)	1,580,475	639,123	941,352
Rents (881)	32,438	0	32,438
Maint. supervision & eng. (885)	167,403	167,403	0
Maint. of struct. & improv. (886)	320	225	95
Maintenance of mains (887)	480,458	209,322	271,136
Maint. of compres. stat. equip. (888)	0	0	0
Maint. of meas. & reg. st. eq.-Gen. (889)	132,895	59,645	73,250
Maint. of meas. & reg. st. eq.-In. (890)	55,855	33,112	22,743
Maint. of meas. & reg. st. eq.-City (891)	67,959	33,090	34,869
Maintenance of services (892)	242,179	100,885	141,294
Maint. of meters and house reg. (893)	323,766	203,018	120,748
Maintenance of other equipment (894)	75,718	29,358	46,360
Total distribution expenses	5,799,486	3,593,737	2,205,749
CUSTOMER ACCOUNTS EXPENSES			
Supervision (901)	3,438	3,438	0
Meter reading expenses (902)	837,282	479,878	357,404
Customer records & collect. expenses (903)	2,588,628	1,532,192	1,056,436
Uncollectible accounts (904)	409,500	0	409,500
Misc. customer accounts expenses (905)	131,481	11,600	119,881
Total customer accounts expenses	3,970,329	2,027,108	1,943,221
CUSTOMER SERVICE EXPENSES			
Supervision (907)	41,985	41,985	0
Customer assistance expenses (908)	2,220,623	1,662,809	557,814
Informational advertising expenses (909)	317,908	25,119	292,789
Misc. customer service/info. expenses (910)	853,751	65,955	787,796
Total customer service expenses	3,434,267	1,795,868	1,638,399
SALES PROMOTION EXPENSES			
Supervision (911)	0	0	0
Demonstrating & selling expenses (912)	92,700	0	92,700
Advertising expenses (913)	147,008	0	147,008
Misc. sales expenses (916)	0	0	0
Total sales promotion expenses	239,708	0	239,708
ADMINISTRATIVE AND GENERAL EXPENSES			
Administrative and general salaries (920)	3,781,128	3,781,128	0
Office supplies and expenses (921)	872,892	30,761	842,131
Admin. expenses transferred--cr. (922)	0	0	0
Outside services employed (923)	1,129,458	0	1,129,458
Property insurance (924)	96,452	0	96,452
Injuries and damages (925)	592,270	6,000	586,270
Employee pensions and benefits (926)	3,715,998	18,771	3,697,227
Regulatory commission expenses (928)	348,883	132,117	216,766
Duplicate charges--cr. (929)	(44,481)	0	(44,481)
Instit. or goodwill advert. (930.1)	2,323	0	2,323
Misc. general expense (930.2)	793,311	10,986	782,325
Rents (931)	260,984	0	260,984
Maintenance of general plant (935)	242,949	2,336	240,613
Total administ. & gen. expenses	11,792,167	3,982,099	7,810,068
Total gas operat. & maint. expenses	$103,343,858	$11,746,626	$91,597,232

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)	$307,807	$307,807	$0
Supplies and Expenses (804.12)	0	0	0
Miscellaneous Purchased Gas Expenses (804.13)	0	0	0
Gas Contract Reservation Fees (804.21)	203,660	0	203,660
Gas Contract Commodity Costs (804.22)	54,045,232	0	54,045,232
Spot Gas Commodity Costs (804.23)	1,467,084	0	1,467,084
Other Gas Purchases (804.24)	1,427,252	0	1,427,252
Gas Surcharges (804.25)	0	0	0
Financial Instruments Expenses (804.26)	1,215,203	0	1,215,203
Gas Purchase Miscellaneous Expenses (804.27)	0	0	0
Gas Costs for Opportunity Sales (804.28)	6,710,262		6,710,262
Purchased Gas Sold - Credit (804.32)	(7,136,490)	0	(7,136,490)
Gas Commodity Costs Transferred to Storage - Credit (804.33)	(13,684,785)	0	(13,684,785)
Gas Used in Utility Operations - Credit (804.34)	0	0	0
Gas Used for Trans. Pumping & Compression - Credit (804.35)	(906,659)	0	(906,659)
Total Purchased Gas Expenses	$43,648,566	$307,807	$43,340,759
TRANSMISSION EXPENSES			
Transmission Contract Reservation Fees (804.41)	$10,559,803	$0	$10,559,803
Commodity Transmission Fees (804.42)	536,320	0	536,320
Gas Transmission Surcharges (804.43)	289,189	0	289,189
Gas Transmission Fuel Expenses (804.44)	906,659	0	906,659
No-notice Service Expenses (804.45)	391,796	0	391,796
Other Transmission Fees and Expenses (804.46)	(109,911)	0	(109,911)
Miscellaneous Transmission Expenses (804.48)	2,387,632	0	2,387,632
Penalties, Unauthorized Use and Overrun, Utility (804.49)	0	0	0
Penalties, Unauthorized Use and Overrun, End-User (804.51)	0	0	0
Transmission Services Sold - Credit (804.52)	(1,281,555)	0	(1,281,555)
Gas Transmission Expenses Transferred to Storage - Credit (804.53)	(131,198)	0	(131,198)
Gas Trans. Expenses Used in Utility Operations - Credit (804.54)	0	0	0
Gas Transmission Costs for Opportunity Sales (804.55)	62,347	0	62,347
Total Transmission Expenses	$13,611,082	$0	$13,611,082
STORAGE EXPENSES			
Storage Reservation Fees (804.61)	$3,288,896	$0	$3,288,896
Stored Gas Costs for System Use (804.62)	17,432,635	0	17,432,635
Storage Penalties (804.63)	43,475	0	43,475
Stored Gas Costs for Opportunity Sales (804.64)	9,186	0	9,186
Storage Capacity Released or Sold - Credit (804.72)	(81,397)	0	(81,397)
Stored Gas Sold - Credit (804.73)	(9,982)	0	(9,982)
Total Storage Expenses	$20,682,813	$0	$20,682,813
Total Expenses - Account 804	$77,942,461	$307,807	$77,634,654

PSCW Form Revised 11-01

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission		Dec. 31, 2002

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

1. Report below the original cost of gas plant in service according to the prescribed accounts.
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-Gas.
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, with appropriate contra entry to the account for accummulated depreciation provision. Include also in column (d) reversals of tentative distributions or prior year of unclassified retirements. Attach supplemental statement showing the account distributions of these tentative classifications in columns (c) and (d), including the reversals.

Line No.	Account (a)	Balance at Beginning of Year (b)	Additions (c)
1	1. Intangible Plant		
2	301 Organization	$310	$0
3	302 Franchises and Consents	6,471	0
4	303 Miscellaneous Intangible Plant	0	0
5	TOTAL Intangible Plant	6,781	0
6	2. Manufactured Gas Production Plant		
7	304 Land and Land Rights	11,591	0
8	305 Structures and Improvements	52,753	0
9	306 Boiler Plant Equipment		
10	307 Other Power Equipment		
11	308 Coke Ovens		
12	309 Producer Gas Equipment		
13	310 Water Gas Generating Equipment		
14	311 Liquefied Petroleum Gas Equipment	526,624	0
15	312 Oil Gas Generating Equipment		
16	313 Generating Equipment - Other Processes		
17	314 Coal, Coke and Ash Handling Equipment		
18	315 Catalytic Cracking Equipment		
19	316 Other Reforming Equipment		
20	317 Purification Equipment		
21	318 Residual Refining Equipment		
22	319 Gas Mixing Equipment		
23	320 Other Equipment	33,422	0
24	TOTAL Manufactured Gas Production Plant	$624,390	$0
25	Other Storage Plant		
26	360 Land and Land Rights		
27	361 Structures and Improvements		
28	362 Gas Holders		
29	363 Purification Equipment		
30	363.1 Liquefaction Equipment None		
31	363.2 Vaporizing Equipment		
32	363.3 Compressor Equipment		
33	363.4 Meas. and Reg. Equipment		
34	363.5 Other Equipment		
35	TOTAL Other Storage Plant		

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

of the prior years tentative account distribution of these amounts. Careful observance of the above instructions and the texts of Accounts 101 and 106 will avoid serious omissions of the reported amount of respondent's plant actually in service at end of year.

6. Show in column (f) reclassifications or transfers within utility plant accounts. Include also in column (f) the additions or reductions of primary account classifications arising from distribution of amounts initially recorded in Account 102. In showing the clearance of Account 102, include in column (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
$0	$0	$0	$310		2
0	0	0	6,471		3
0	0	0	0		4
0	0	0	6,781		5
					6
			11,591		7
			52,753		8
					9
					10
					11
					12
					13
			526,624		14
					15
					16
					17
					18
					19
					20
					21
					22
			33,422		23
$0	$0	$0	$624,390		24
					25
					26
					27
					28
					29
					30
					31
					32
					33
					34
					35

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission		Dec. 31, 2002

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

Line No.	Account (a)	Balance at Beginning of Year (b)	Additions (c)
36	4. Transmission Plant		
37	365.1 Land and Land Rights		
38	365.2 Rights-of-Way		
39	366 Structures and Improvements		
40	367 Mains None		
41	368 Compressor Station Equipment		
42	369 Measuring and Reg. Sta. Equipment		
43	370 Communication Equipment		
44	371 Other Equipment		
45	TOTAL Transmission Plant		
46	5. Distribution Plant		
47	374 Land and Land Rights	$194,126	$0
48	375 Structures and Improvements	325,724	0
49	376 Mains	100,207,617	3,597,027
50	377 Compressor Station Equipment	0	0
51	378 Meas. and Reg. Sta. Equip.-General	3,143,727	0
52	379 Meas. and Reg. Sta. Equip.-City Gate	1,434,384	0
53	380 Services	51,257,635	1,836,660
54	381 Meters	22,890,256	8,399,295
55	382 Meter Installations	0	0
56	383 House Regulators	6,295,276	478,178
57	384 House Reg. Installations	0	0
58	385 Industrial Meas. and Reg. Sta. Equipment	1,192,893	60,605
59	386 Other Prop. on Customers' Premises	0	0
60	387 Other Equipment	32,767	0
61	TOTAL Distribution Plant	186,974,405	14,371,765
62	6. General Plant		
	389 Land and Land Rights	37,806	0
67	390 Structures and Improvements	235,482	0
68	391 Office Furniture and Equipment	19,935	0
69	392 Transportation Equipment	244,202	0
70	393 Stores Equipment	0	0
71	394 Tools, Shop, and Garage Equipment	1,406,924	101,578
72	395 Laboratory Equipment	199,416	0
73	396 Power Operated Equipment	138,602	0
74	397 Communication Equipment	669,403	4,407
75	398 Miscellaneous Equipment	0	0
76	Subtotal	2,951,770	105,985
77	399 Other Tangible Property	0	0
78	TOTAL General Plant	2,951,770	105,985
79	TOTAL (Accounts 101 and 106)	190,557,346	14,477,750
80	Gas Plant Purchased (See Instr. 8)	0	0
81	(Less) Gas Plant Sold (See Instr. 8)	0	0
82	Experimental Gas Plant Unclassified	0	0
83	TOTAL Gas Plant in Service	$190,557,346	$14,477,750

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.
					36
					37
					38
					39
					40
					41
					42
					43
					44
					45
					46
$0	$0	$0	$194,126		47
0	0	0	325,724		48
103,102	0	0	103,701,542		49
0	0	0	0		50
0	0	0	3,143,727		51
0	0	0	1,434,384		52
222,591	0	0	52,871,704		53
0	0	0	31,289,551		54
0	0	0	0		55
37,111	0	0	6,736,343		56
0	0	0	0		57
0	0	0	1,253,498		58
0	0	0	0		59
0	0	0	32,767		60
362,804	0	0	200,983,366		61
					62
0	0	0	37,806		
0	0	0	235,482		67
0	0	0	19,935		68
0	0	0	244,202		69
0	0	0	0		70
11,683	0	0	1,496,819		71
0	0	0	199,416		72
0	0	0	138,602		73
0	0	(4,500)	669,310		74
0	0	0			75
11,683	0	(4,500)	3,041,572		76
0	0	0	0		77
11,683	0	(4,500)	3,041,572		78
374,487	0	(4,500)	204,656,109		79
0	(4,500)	4,500	0		80
0	0	0	0		81
0	0	0	0		82
$374,487	($4,500)	$0	$204,656,109		83

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: Additional amount (e)	Book cost of plant retired (f)
PRODUCTION AND STORAGE ACCOUNTS (List each applicable account.)					
Structures and Improvements (305)	$38,533	2.63	$1,387	$0	$0
Liquified Petroleum Gas Equip. (311)	501,164	2.78	14,640	0	0
Other Production Equipment (320)	33,422	3.33	0	0	0
TRANSMISSION PLANT (None)					
Structures and improvements (366)					
Mains (367)					
Compressor station equipment (368)					
Measur. & reg. station equip. (369)					
Communication equipment (370)					
Other equipment (371)					
DISTRIBUTION PLANT					
Structures & improvements (375)	127,203	2.63	8,566	0	0
Mains (376)*	52,930,038	2.57	2,594,855	0	103,102
Compressor station equip. (377)	0	-	0	0	0
Meas.& reg. st. eq.-General (378)	1,430,435	3.83	120,405	0	0
Meas.& reg. st. eq.-City gate (379)	1,131,948	3.50	50,203	0	0
Services (380)	33,573,121	3.82	1,948,997	0	222,591
Meters (381)	10,938,224	5.00	1,265,637	0	0
Meter installations (382)	0	-	0	0	0
House regulators (383)	2,121,976	3.00	193,595	0	37,111
House reg. installations (384)	0	-	0	0	0
Ind. meas. & reg. sta. equip. (385)	732,534	4.00	49,523	0	0
Other prop. on cust. premises (386)	0	-	0	0	0
Other equipment (387)	29,534	5.56	1,822	0	0
GENERAL PLANT					
Structures & improvements (390)	39,621	2.22	5,228	0	0
Office furniture & equip. (391)	15,805	6.00	865	0	0
Transportation equipment (392)	107,330	(a)	3,916	0	0
Stores equipment (393)	0	-	0	0	0
Tools, shop & garage equip. (394)	680,484	5.00	71,343	0	11,683
Laboratory equipment (395)	137,524	5.56	11,088	0	0
Power-operated equipment (396)	88,547	(a)	137	0	0
Communication equipment (397)	102,164	7.69	48,443	0	0
Miscellaneous equipment(398)	0	-	0	0	0
Retirement Work in Progress	(172,467)	-	0	0	0
Pre-1990 cont. in aid of construction	2,193,133	-	0	0	0
Total	$106,780,273		$6,390,650	$0	$374,487

*See Copy 2, pages G-12 and G-13.

ACCUM. PROVISION FOR DEPREC. OF GAS PLANT IN SERVICE (cont.)

Cost of removal (g)	Salvage (h)	Other additions (deductions) (i)	Balance end of year (j)	(k)	(l)
				Total deprec. expense (cols. (d) and (e))	$6,390,650
$0	$0	(3) $176	$40,096	Less amounts charged to clearing accounts	1,558
0	0	0	515,804		
0	0	0	33,422	Less amortization of pre-1990 cont. in aid of construction	491,076
				Plus allocation of depr. on common plant	392,136
				Total gas depr. expense	$6,290,152
				Total balance (col (j))	$112,115,303
				Plus alloc. of reserve on common plant	8,789,135
				Total deprec. reserve for gas utility	$120,904,438
0	0	(3) 947	136,716	Explanation of items in Column (i):	
23,161	588	(3) 1,710	55,400,928	(1) Retirement work in progress change	($57,050)
0	0	0	0	(2) Amortization of pre-1990 contributions in aid of construction	(491,076)
0	0	0	1,550,840		
0	0	(3) 1,649	1,183,800		
116,913	0	(3) (7,391)	35,175,223	(3) Depreciation reserve adjustment related to Prairie du Chien assets purchased	7,742
0	0	(3) 12,180	12,216,041		
0	0	0	0		
22,445	21,182	(3) (629)	2,276,568		($540,384)
0	0	0	0		
0	0	0	782,057		
0	0	0	0		
0	0	0	31,356	Explanation of items in Column (c):	
				a. No depreciation rate is certified for transportation and power-operated equipment, which are depreciated on a unit basis.	
0	0	0	44,849		
0	0	0	16,670		
0	0		111,246		
0	0	0	0		
0	0	0	740,144		
0	0	0	148,612		
0	0		88,684		
0	0	(3) (900)	149,707		
0	0	0	0		
0	0	(1) (57,050)	(229,517)		
0	0	(2) (491,076)	1,702,057		
$162,519	$21,770	($540,384)	$112,115,303		

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: Additional amount (e)	Book cost of plant retired (f)
PRODUCTION AND STORAGE ACCOUNTS (List each applicable account.)					
MAINS (376)					
Steel Gas Mains (376.202)	$38,101,970	2.57	$1,436,953	$0	$80,545
Plastic Gas Mains (376.203)	14,828,068	2.57	1,157,902	0	22,557
Totals	$52,930,038		$2,594,855	$0	$103,102

ACCUM. PROVISION FOR DEPREC. OF GAS PLANT IN SERVICE (cont.)

Cost of removal (g)	Salvage (h)	Other additions (deductions) (i)	Balance end of year (j)	(k)	(l)
$19,188	$0	$0	$39,439,190		
3,973	588	1,710	15,961,738		
$23,161	$588	$1,710	$55,400,928		

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GAS PRODUCTION STATISTICS

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)
Prairie du Chien, Wisconsin	Liquefied Petroleum Gas	7,200	0	$26,264	$0
TOTAL		7,200	0	$26,264	$0

GAS HOLDERS - NONE

	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 - NONE

Report hereunder number of liquid petroleum gas storage tanks and total capacity in gallons by location.

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	Only one system		
Gas produced (gross):			
Propane - air	0		
Other gas	-	**All therms are reported dry.	
Total gas produced	0		
Gas purchased:			
Natural	173,085,880		
Other gas	-		
Total gas purchased	173,085,880		
Add: Gas withdrawn from storage	43,584,920		
Less: Gas delivered to storage	34,972,680		
Total (lines 14 + 18 + 19 - 20)	181,698,120		
Transport gas received	55,614,147		
Total gas del. to mains (lines 21 + 22)	237,312,267		
Gas sold (incl. interdepartmental)	181,560,138		
Gas used by utility	112,901		
Transport gas delivered	55,614,147		
Total (lines 24 + 25 + 26)	237,287,186		
Gas unaccounted for (lines 23 - 27)	25,081		

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	Only one system		
Maximum send-out in any one day	1,592,170		
Date of such maximum	03-04-02		
Maximum daily capacity:			
Total manufactured-gas production capacity	7,200		
Liquefied natural gas storage capacity	0		
Maximum daily purchase capacity *	2,028,580	*MGE has firm storage contracts for 86,078 DTH, firm transportation contracts for 110,180 DTH and 6,600 DTH peaking service.	
Total maximum daily capacity: production liquefied natural gas storage, and purchases	2,035,780		
Monthly send-out: January	31,987,697		
February	28,235,446		
March	30,935,229		
April	18,912,658		
May	12,376,187		
June	8,801,405		
July	9,823,954		
August	8,951,811		
September	9,591,631		
October	18,948,117		
November	26,644,876		
December	32,078,175		
Total send-out	237,287,186		

PURCHASED GAS

Report below the specified information for each point of metering.

Particulars (a)	Total (b)	(c)	(d)
Name of vendor			
Point of metering - see page G-19			
Type of gas purchased - Natural			
Therms of gas purchased per pipeline rate schedules:	181,698,120		
ANR ETS-1, ANR FTS-1, ANR ITS-1, ANR FSS, NNG FT-1, AND NNG IT-1			
Total cost of gas purchased	$75,066,203		
Average cost per therm of gas purchased per pipeline rate schedules:	$0.4131		
Maximum therms purchased in any one day			
Date of such maximum purchase (da/mo/yr)			
Average B.t.u. content per cu. ft. of gas			
Name of vendor	SUPPLIER "A"	SUPPLIER "LC"	SUPPLIER "KB"
Point of metering - see page G-19			
Type of gas purchased - all natural			
Therms of gas purchased per pipeline rate schedules:	5,960,970	5,025,890	4,619,010
ANR ETS-1, ANR FTS-1, ANR ITS-1, ANR FSS, NNG FT-1, AND NNG IT-1			
Total cost of gas purchased	$1,645,374	$1,870,725	$1,523,400
Average cost per therm of gas purchased per pipeline rate schedules:	$0.2760	$0.3722	$0.3298
Maximum therms purchased in any one day	99,700	56,920	49,440
Date of such maximum purchase (da/mo/yr)	16/04/02	01/09/02	01/01/02
Average B.t.u. content per cu. ft. of gas	0.990	0.995	0.993
Name of vendor	System Transport	System Transport	SUPPLIER "PV"
Point of metering - see page G-19			
Type of gas purchased - all natural			
Therms of gas purchased per pipeline rate schedules:			10,138,430
ANR ETS-1, ANR FTS-1, ANR ITS-1, ANR FSS, NNG FT-1, AND NNG IT-1			
Total cost of gas purchased	$6,003,182	$5,588,236	$3,493,445
Average cost per therm of gas purchased per pipeline rate schedules:			$0.3446
Maximum therms purchased in any one day			80,030
Date of such maximum purchase (da/mo/yr)			15/10/02
Average B.t.u. content per cu. ft. of gas			0.998

PURCHASED GAS

Report below the specified information for each point of metering.

(e)	(f)	(g)	(h)	(i)	(j)
SUPPLIER "AZ"	SUPPLIER "Z"	SUPPLIER "JE"	SUPPLIER "HL"	SUPPLIER "AN"	SUPPLIER"BH"
4,645,290	4,177,820	11,044,540	1,159,160	11,482,630	26,468,530
$1,731,934	$1,145,598	$3,484,683	$384,687	$3,670,762	$9,065,721
$0.3728	$0.2742	$0.3155	$0.3319	$0.3197	$0.3425
49,070	56,060	99,740	49,440	200,000	150,570
01/09/02	28/01/02	22/08/02	01/04/02	27/10/02	26/11/02
0.995	0.993	0.998	0.99	0.999	0.997
SUPPLIER "HH"	SUPPLIER "HI"	SUPPLIER "KE"	SUPPLIER "HN"	SUPPLIER "KD"	SUPPLIER "KA"
(81,660)	3,941,710	2,339,320	12,326,650	0	752,750
($33,846)	$1,691,197	$983,496	$3,481,045	$968,516	$176,550
$0.4145	$0.4291	$0.4204	$0.2824		$0.2345
10,000	116,780	49,070	199,440	0	31,070
01/12/02	01/11/02	01/11/02	17/01/02	01/11/02	01/03/02
0.996	0.998	0.997	0.993	1	0.997
SUPPLIER "BG"	SUPPLIER "HK"				
3,476,770	12,188,380				
$840,745	$3,724,574				
$0.2418	$0.3056				
49,430	147,200				
01/01/02	22/10/02				
0.998	0.998				

Notes:

Deliveries were made to the five gate stations of Madison Gas and Electric Company:

(1) Madison Gate, Femrite Drive, City of Monona
(2) North Gate, Sec. 36, Town of Burke
(3) Windsor Gate, Sec. 36, Town of Leeds
(4) South Gate, Sec. 17, Seminole Highway and Lacy Road, City of Fitchburg.
(5) Madison Town Border Station, Sec. 17, Seminole Highway and Lacy Road, City of Fitchburg.

Deliveries were also made to the Gate Stations at Elroy Gas Company and Viroqua Gas Company and the Gate Station that services the Crawford County area, including Prairie Du Chien beginning December 28, 2001.

All therm quantities are reported dry.

PURCHASED GAS

Report below the specified information for each point of metering.

(k)	(l)	(m)	(n)	(o)	(p)
SUPPLIER "HM"	SUPPLIER "HD"	SUPPLIER "KF"	SUPPLIER "CR"	SUPPLIER "ZZ"	SUPPLIER "TC"
11,251,820	3,257,410	3,229,640	0	43,584,920	769,180
$3,832,177	$913,577	$744,962	($1,559,962)	$19,520,953	$195,784
$0.3406	$0.2805	$0.2307		$0.4479	$0.2545
160,740	59,310	60,000	0		
24/11/02	22/02/02	01/01/02	0		
1	0.998	0.993	0		
SUPPLIER "LB"	SUPPLIER "LD"				
2,570	(63,610)				
$1,015	($22,325)				
$0.3950	$0.3510				
0	(15,000)				
27/04/02	21/10/02				
0.99	0.999				

Notes:

Deliveries were made to the five gate stations of Madison Gas and Electric Company:

(1) Madison Gate, Femrite Drive, City of Monona
(2) North Gate, Sec. 36, Town of Burke
(3) Windsor Gate, Sec. 36, Town of Leeds
(4) South Gate, Sec. 17, Seminole Highway and Lacy Road, City of Fitchburg.
(5) Madison Town Border Station, Sec. 17, Seminole Highway and Lacy Road, City of Fitchburg.

Deliveries were also made to the Gate Stations at Elroy Gas Company and Viroqua Gas Company and the Gate Station that services the Crawford County area, including Prairie Du Chien beginning December 28, 2001.
All therm quantities are reported dry.

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	None	None		All in Wisconsin		
Inches						
Inches						
Inches						
Inches						
Inches						
Total						
Steel:						
3/4 Inch	462	462				
1 Inch	21,410	21,410				
1 1/4 Inches	54,473	54,416				
1 1/2 Inches	33,541	33,037				
2 Inches	2,631,204	2,641,876				
3 Inches	35,940	35,940				
4 Inches	1,656,656	1,647,775				
6 Inches	791,905	792,242				
8 Inches	358,076	360,038				
10 Inches	33	33				
12 Inches	271,870	271,978				
16 Inches	10,631	15,646				
Total	5,866,201	5,874,853				
Plastic:						
3/4 Inch	15,045	15,045				
1 Inches	13,945	14,453				
1 1/4 Inches	21,425	21,425				
2 Inches	3,226,407	3,441,088				
3 Inches	9,226	9,226				
4 Inches	1,760,173	1,836,332				
6 Inches	265,928	270,459				
8 Inches	256	256				
Total	5,312,405	5,608,284				
Other (specify):						
Inches						
Inches						
Inches						
Inches	None	None				
Inches						
Inches						
Inches						
Inches						
Total						
Grand Total	11,178,606	11,483,137				

GAS SERVICES (LOCATED IN WISCONSIN)

Number of services should include only those owned by utility.

Size (a)	Number added during year: Main to curb (b)	Number added during year: On customers premises (c)	Number retired during year: Main to curb (d)	Number retired during year: On customers premises (e)	Total services end of year: Main to curb (f)	Total services end of year: On customers premises (g)
Steel						
3/4"	1	3	151	265	30,005	32,461
1"+1 1/2", 1 1/4"	0	2	20	56	8,721	8,908
2"	0	0	3	2	308	335
3"	0	0	2	3	77	95
4"	0	0	0	0	29	53
6"	0	0	0	0	14	17
8"	0	0	0	0	2	2
Subtotal	1	5	176	326	39,156	41,871
Plastic						
1/2" + 3/4"	2,638	3,119	128	110	52,436	56,474
1"	143	231	2	18	3,829	5,215
2"	4	10	1	3	127	195
3"	0	0	0	0	2	3
4"	1	2	0	0	8	14
Subtotal	2,786	3,362	131	131	56,402	61,901
Copper						
1"	0	0	0	0	240	240
Total	2,787	3,367	307	457	95,798	104,012

GAS SERVICES (LOCATED OUTSIDE WISCONSIN) - NONE

Number of services should include only those owned by utility.

(a)	(b)	(c)	(d)	(e)	(f)	(g)
Total						
G. Total (Lines 34 & 53)	2,787	3,367	307	457	95,798	104,012

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)
Diaphragm meters (capacity at 1/2-inch water column pressure drop):	
2,400 cu. ft. per hour or less	128,832
Over 2,400 cu. ft. per hour	220
Rotary meters	410
Turbine meters	13
Total end of year	129,475
In stock	2,549
Locked meters on customers' premises	401
Regular meters in customers' use	126,481
Prepayment meters in customers' use	0
Meters in company use, included in Account 381	44
Total end of year (as above)	129,475
No. of diaphragm meters at end of year which compensate for temperature:	129,052
Number of house regulators installed at end of year	95,129

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.

Hirschman-Herfindahl Index Form

Public Service Commission of Wisconsin
P. O. Box 7854
Madison, WI 53707-7854

5003 (3-11-99)
page 2

	Class	Schedules	HHI	Is the Utility the Provider With the Largest Market Share?
1.	Residential	RD-1, RD-2	10,000	Yes
2.	Small Commercial and Industrial	GSD-1	9,977	Yes
3.	Medium Commercial and Industrial	GSD-2	6,510	Yes
4.	Large Commercial and Industrial	GSD-3	2,647	No
5.	Seasonal Off-Peak	SD-1	7,881	Yes
6.	Interruptible Generation	IGD-1	3,562	No
7.	Compressed Natural Gas	CNG-1	10,000	Yes
8.				
9.				
10.				
11.				
12.				
13.				
14.				

Add additional rows as necessary.

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	.	$16,607,211	.	.	$16,607,211
2	Gas Delivered to Storage	.	$8,083,103	.	.	$8,083,103
3	Gas Withdrawn from Storage (contra Account)	.	($11,742,154)	.	.	($11,742,154)
4	Other Debits or Credits (Net)	.	$0	.	.	$0
5	Balance at End of Year	.	$12,948,160	.	.	$12,948,160
6	Therms	.	37,572,130	.	.	37,572,130
7	Amount Per Therm	.	$0.3446	.	.	$0.3446
8						

Subaccounts to Account 164.1 are shown on Page 220 Supplemental in this annual report.

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-112, order issued January 17, 2001. Column (i) 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)	Other Storage Fees Account 164.14 (d)	Stored Gas Withdrawn or Forfeited - Credit Account 164.16 (e)
1	Balance at Beginning of Year	$7,534	$38,741	$0	$0
2	Gas Delivered to Storage	$64	$39,768		
3	Gas Withdrawn from Storage	($4,686)	($31,101)	$0	
4	Other Debits or Credits (Net)	$0	$0		$0
5	Balance at End of Year	$2,912	$47,408	$0	$0
6	Therms	37,572,130	37,572,130		
7	Amount Per Therm	$0.0001	$0.0013		

Line No.	Description (f)	Gas Commodity Costs Transferred to Storage - Debit Account 164.33 (g)	Gas Transmission Expense Transferred to Storage - Debit Account 164.53 (h)		Total Account 164.1 (i)
8	Balance at Beginning of Year	$16,435,181	$125,755		$16,607,211
9	Gas Delivered to Storage	$7,968,198	$75,073		$8,083,103
10	Gas Withdrawn from Storage	($11,614,912)	($91,455)		($11,742,154)
11	Other Debits or Credits (Net)	$0	$0		$0
12	Balance at End of Year	$12,788,467	$109,373		$12,948,160
13	Therms	37,572,130	37,572,130		37,572,130
14	Amount Per Therm	$0.3404	$0.0029		$0.3446

Notes:

- The amounts reported reflect the cleared storage account balances as of December 31, 2002. The clearing entry was made in 2003.

Name of Respondent	This Report Is	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) ☒ An Original (2) ☐ A Resubmission		Dec. 31, 2002

SECURITY HOLDERS AND VOTING POWERS

1. Give the names and addresses of the 1 0 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 1 0 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 1 0 security holders.
2. If any security other than stock carries voting rights, explain in a footnote the circumstances whereby such security became vested with voting rights give other important particulars (details) concerning voting rights of such security. State whether voting right are actual or contingent; if contingent, describe the contingency.
3. If any class or issue of security has any special privileges in the election of directors, trustees or managers, or in the determination of corporate action by any method explain briefly in a footnote.
4. Furnish particulars (details) concerning any options warrants, or rights outstanding at the end of the year others to purchase securities of the respondent or any securities or other assets owned by the respondent, including prices, expiration dates, and other material information relating to exercise of the options, warrants, or right the amount of such securities or assets so entitled to purchased by any officer, director, associated company, or of the ten largest security holders. This instruction is inapplicable to convertible securities or to any securities substantially all of which are outstanding in the hands of the public where the options, warrants, or rights were issued prorata basis.

1. Give the 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 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
Payment of dividends on common stock on June 15, 2002, to shareholders of record at close of business on June 1, 2002.	Total: 13,210,121 By Proxy: 13,199,526	May 14, 2002 Marriott Madison West 1313 John Q Hammons Drive Middleton, Wisconsin 53562

Line No.	Name (Title) and Address of Security Holder (a)	VOTING SECURITIES Number of Votes as of (date): December 31, 2002			
		Total Votes (b)	Common Stock (c)	Preferred Stock (d)	Other (e)
4	TOTAL votes of all voting securities	17,347,889	17,347,889		
5	TOTAL number of security holders	1	1		
6	TOTAL votes of security holders listed below	17,347,889	17,347,889		
7	MGE Energy Inc. (see Page 106.1)				
8	133 South Blair Street				
9	Madison, Wisconsin 53701				
10					
11					
12	Instruction No. 2 - None				
13					
14	Instruction No. 3 - None				
15					
16	Instruction No. 4 - None				
17					
18					

Schedule Page 106 Line No.: 7 Column: a

Madison Gas and Electric Company (MGE) is a wholly owned subsidiary of MGE Energy, Inc., (MGE Energy). All information on Line 1, 2, and 3 of this page pertain to MGE common stock. Outstanding shares of MGE Energy common stock at December 31, 2002, total 17,574,796.

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Name of Respondent	This Report Is!	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) ☒ An Original (2) ☐ A Resubmission		Dec. 31, 2002

CONSTRUCTION OVERHEADS - ELECTRIC

1. List in column (a) to kinds of overheads according to the titles used by the respondent. Charges for outside professional services for engineedng fees and management orsupervision 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 the 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 engineenng, 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	Company Engineering and Supervision	1,236,015
2	Administrative and General	243,713
3	Allowance for Funds Used During Construction	443,136
4	Payroll Taxes and Employee Pensions and Benefits	1,370,829
5		
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45		
46	TOTAL	3,293,693

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) [X] An Original (2) [ ] A Resubmission		Dec. 31, 2002

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.

See Page 218.1

COMPUTATION OF ALLOWANCE FOR FUNDS USED DURING CONSTRUCTION RATES

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

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

Line No.	Title (a)	Amount (b)	Capitalization Ratio(Percent) (c)	Cost Rate Percentage (d)
1	Average Short-Term Debt & Computation of Allowance text	S 14,360,000		
2	Short-term Interest			s 1.83
3	Long-Term Debt	D 192,149,348		d 7.13
4	Preferred Stock	P		p
5	Common Equity	C 230,533,554		c 12.90
6	Total Capitalization	437,042,902		
7	Average Construction Work in Progress Balance	W 35,550,421		

2. Gross Rate for Borrowed Funds $s(\frac{S}{W}) + d(\frac{D}{D+P+C})(1 - \frac{S}{W})$ 2.67

3. Rate for Other Funds $[1 - \frac{S}{W}][p(\frac{P}{D+P+C}) + c(\frac{C}{D+P+C})]$ 4.19

4. Weighted Average Rate Actually Used for the Year:
   a. Rate for Borrowed Funds - 3.81
   b. Rate for Other Funds - 6.77

Schedule Page 218	Line No. 1	Column: OH exp

The amount of construction overheads is determined under the general rule that only costs which may be reasonably deemed to have been incurred because of construction are included as a part of construction costs.

In classifying salaries and wages between direct and overhead costs, the pay of construction employees up to and including the direct field supervision (usually done by foreman) is considered as direct labor, and the pay of engineering, accounting, and administrative officers, whether in the field or in the office, is classified as construction overhead.

ENGINEERING AND SUPERVISION*
This account includes the pay and expenses of engineers, surveyors, draftsmen, inspectors, superintendents, and their assistants applicable to construction work. Distribution to construction accounts for wages and salaries is based on a percentage of construction costs; for material and expenses, the distribution is based on a percentage of construction costs.

ENGINEERING SERVICES*
This account includes amounts paid to other companies, firms, or individuals engaged by the utility to plan, design, prepare estimates, supervise, inspect, or give advice or assistance in connection with construction work.

Distribution to construction accounts is made on the basis of actual costs assigned to each construction project as indicated by the company, firm, or individual engaged; and on the basis of a percentage of construction costs for each project.

GENERAL ADMINISTRATION*
This account includes pay and expenses of general administrative employees, general office salaries and expenses, and other items of general nature applicable to construction activities. Distribution to construction accounts is made on a percentage of construction costs.

ALLOWANCE FOR FUNDS USED DURING CONSTRUCTION*
Pursuant to an order of the Public Service Commission of Wisconsin (PSCW), the Company capitalizes an allowance for funds used during construction (AFUDC) at a rate which approximates the cost of capital applicable to utility operations. PSCW Docket 3270-UR-110 determined that AFUDC be computed at a rate of 10.58 percent on 50 percent of Construction Work in Progress beginning January 1, 2001.

*See page 217, column (b) for amounts capitalized.

Name of Respondent		Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) ☒ An Original (2) ☐ A Resubmission		Dec. 31, 2002

NONLITILITY PROPERTY (Account 121)

1. Give a brief description and state the location of Nonutility 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, Nonutility Property.
5. Minor Items (5% of the Balance at the End of the Year), for Account 121 or $1 00,000. 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 of Begining of Year (b)	Purchases, Sales, Transfers, etc. (C)	Balance at End of Year (d)
1	Lake water monitoring site	74,166		74,166
2	City of Madison, Dane County			
3				
4	Farm land and buildings	93,287		93,287
5	Town of Vienna, Dane County			
6				
7	Farm land and buildings	97,132		97,132
8	Town of Middleton, Dane County			
9				
10	Land	230,221		230,221
11	City of Madison, Dane County			
12				
13	Land	226,652		226,652
14	City of Madison, Dane County			
15				
16	Equipment for lease program	401,556		401,556
17	Various lessees - none are associated companies			
18				
19				
20				
21				
22				
23				
24				
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26				
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39				
40				
41				
42				
43				
44				
45	Minor items - other nonutility property	107,879		107,879
46	TOTAL	1,230,893		1,230,893

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) ☒ An Original (2) ☐ A Resubmission		Dec. 31, 2002

CAPITAL STOCK SUBSCRIBED, CAPITAL STOCK LIABILITY FOR CONVERSION PREMIUM ON CAPITAL AND INSTALLMENTS RECEIVED ON CAPITAL STOCK (Accounts 202 and 205, 203 and 206, 207, 212)

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 amounts 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	Premium on Capital Stock (207) -		
2	Premium on Common Stock	1,268,171	27,723,819
3			
4			
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32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46	TOTAL	1,268,171	27,723,819

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 employes 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)	12/31/2002
2. Total Regular Full-Time Employees	444
3. Total Part-Time and Temporary Employees	12
4. Total Employees	456

Name of Respondent	This Report Is	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) ☒ An Original (2) ☐ Resubmission		Dec. 31, 2002

PARTICULARS CONCERNING CERTAIN INCOME DEDUCTIONS AND INTEREST CHARGES ACCOUNTS

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

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

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

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

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

Line No.	Item (a)	Amount (b)
1	MISCELLANEOUS AMORTIZATION (425): - None	
2		
3	DONATIONS (426.1):	
4	MGE Foundation	1,453,997
5	Other donations	325,785
6	Subtotal - 426.1	1,779,782
7		
8	LIFE INSURANCE (462.2):	
9	Renewal premiums, etc.	112,675
10	Subtotal - 426.2	112,675
11		
12	PENALTIES (426.3): - None	
13		
14	EXPENDITURES FOR CERTAIN CIVIC, POLITICAL & RELATED ACTIVITIES (426.4):	
15	Memberships	5,598
16	Employee wages	20,951
17	Legal and professional services	820
18	Subtotal - 426.4	27,369
19		
20	OTHER DEDUCTIONS (426.5):	
21	Amortization of certain costs relative to the MGE Innovation Center	53,333
22	Amortization of weather insurance premiums	(12,448)
23	Subtotal - 426.5	40,885
24		
25	Total - 426	1,960,711
26		
27	INTEREST ON DEBT TO ASSOC. COMPANIES (430): - None	
28		
29	OTHER INTEREST EXPENSE (431):	
30	Commercial paper (1.38% - 1.92%)	165,650
31	Interest on tax adjustments (9% - 12%)	217,716
32	Interest expense - deferred compensation reserve	71,011
33	Interest on customer deposits	26,820
34	Interest expense - trans. refund obligation	26,247
35	Other - various rates	1,372
36		
37	Total - 431	508,816
38		
39		
40		
41		

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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Madison Gas and Electric Company	(1) ☒ An Original (2) ☐ A Resubmission		Dec. 31, 2002

ELECTRIC DISTRIBUTION METERS AND LINE TRANSFORMERS

1. Report below the information called for concerning distribution waft-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 waft-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)	Total capacity (in (MVa) (d)
1	Number at Beginning of Year	135,948	20,959	1,611
2	Additions During Year			
3	Purchases	22,563	563	62
4	Associated with Utility Plant Acquired			
5	TOTAL Additions (Enter Total of lines 3 and 4)	22,563	563	62
6	Reductions During Year			
7	Retirements	1,581	272	14
8	Associated with Utility Plant Sold			
9	TOTAL Reductions (Enter Total of lines 7 and 8)	1,581	272	14
10	Number at End of Year (Lines 1 + 5 - 9)	156,930	21,250	1,659
11	In Stock	27,072	1,594	198
12	Locked Meters on Customers' Premises	428		
13	Inactive Transformers on System			
14	In Customers' Use	129,343	19,598	1,458
15	In Company's Use	87	58	3
16	TOTAL End of Year (Total 1 1 to 15. This should equal line 1 0)	156,930	21,250	1,659

MGE ENERGY

MGE Energy, Inc.
P.O. Box 1231
Madison, WI 53701-1231
608-252-7000

Terry A. Hanson
Vice President, Chief Financial Officer
and Secretary
608-252-7075

April 29, 2004

Ms. Becky Yoh
Public Service Commission of Wisconsin
610 North Whitney Way
Post Office Box 7854
Madison, Wisconsin 53707-7854

Subject: Revision to the 2002 Annual Report to the Public Service Commission of Wisconsin

Dear Ms. Yoh:

Enclosed are pages G-8 and G-9 which have been revised from the original submission of the 2002 Annual Report to the PSCW.

Please call Nikki Buske at 252-7070 with any questions.

Sincerely,

Terry A. Hanson

Terry A. Hanson
Vice President, Chief Financial Officer and
Secretary

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Enclosure

GAS OPERATION AND MAINTENANCE EXPENSES (Cont.)

Particulars (a)	Total Amount (b)	Labor Expense (c)	Other Expense (d)
PURCHASED GAS EXPENSES			
Natural gas city gate purchases (804)	$77,942,461	$307,807	$77,634,654
Other gas purchases (805)	0	0	0
Purchased gas expenses (807)	71,650	11,680	59,970
Gas withdrawn from stor.--Debit (808.1)	0	0	0
Gas delivered to stor.--Credit (808.2)	0	0	0
Gas used for other ut. op.--Cr. (812)	0	0	0
Other gas supply expenses (813)	93,790	68,650	25,140
Total purchased gas expenses	78,107,901	388,137	77,719,764
STORAGE EXPENSES NONE			
Operation supervision and eng. (840)			
Operation labor and expenses (841)			
Rents (842)			
Fuel (842.1)			
Power (842.2)			
Gas losses (842.3)			
Maint. supervision and eng. (843.1)			
Maint. of struct. & improv. (843.2)			
Maintenance of gas holders (843.3)			
Maint. of purification equip. (843.4)			
Maint. of liquefication equip. (843.5)			
Maint. of vapor. equip. & other (843.6-843.9)			
Total storage expenses			
TRANSMISSION EXPENSES NONE			
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)			
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)			
Maint. of compr. stat. equip. (864)			
Maint. of meas. & reg. st. eq. (865)			
Maint. of communication equip. (866)			
Maintenance of other equipment (867)			
Total transmission expenses			
DISTRIBUTION EXPENSES			
Operation supervision & engin. (870)	428,529	428,529	0
Distribution load dispatching (871)	107,686	106,774	912
Compressor stat. labor & expen. (872)	0	0	0
Compressor station fuel & power (873)	0	0	0
Mains and services expenses (874)	817,811	587,791	230,020
Meas. & reg. stat. expen.--Gen. (875)	74,060	53,863	20,197
Meas. & reg. stat. expen.--Ind. (876)	40,800	31,038	9,762
Subtotal--dist. exp.--carried forward	$1,468,886	$1,207,995	$260,891

GAS OPERATION AND MAINTENANCE EXPENSES (Cont.)

Particulars (a)	Total Amount (b)	Labor Expense (c)	Other Expense (d)
dist. exp. (Amount brought forward)	$1,468,886	$1,207,995	$260,891
Meas. & reg. sta. ex.-City gate (877)	129,131	51,550	77,581
Meter & house regulator expenses (878)	683,920	538,363	145,557
Customer installations expenses (879)	358,083	519,686	(161,603)
Other expenses (880)	1,580,475	763,279	817,196
Rents (881)	32,438	0	32,438
Maint. supervision & eng. (885)	167,403	167,403	0
Maint. of struct. & improv. (886)	320	258	62
Maintenance of mains (887)	480,458	239,920	240,538
Maint. of compres. stat. equip. (888)	0	0	0
Maint. of meas. & reg. st. eq.-Gen. (889)	132,895	68,364	64,531
Maint. of meas. & reg. st. eq.-In. (890)	55,855	37,953	17,902
Maint. of meas. & reg. st. eq.-City (891)	67,959	37,927	30,032
Maintenance of services (892)	242,179	115,632	126,547
Maint. of meters and house reg. (893)	323,766	232,694	91,072
Maintenance of other equipment (894)	75,718	33,650	42,068
Total distribution expenses	5,799,486	4,014,674	1,784,812
CUSTOMER ACCOUNTS EXPENSES			
Supervision (901)	3,438	3,438	0
Meter reading expenses (902)	837,282	536,187	301,095
Customer records & collect. expenses (903)	2,588,628	1,711,978	876,650
Uncollectible accounts (904)	409,500	0	409,500
Misc. customer accounts expenses (905)	131,481	12,961	118,520
Total customer accounts expenses	3,970,329	2,264,564	1,705,765
CUSTOMER SERVICE EXPENSES			
Supervision (907)	41,985	41,985	0
Customer assistance expenses (908)	2,220,623	1,869,261	351,362
Informational advertising expenses (909)	317,908	28,238	289,670
Misc. customer service/info. expenses (910)	853,751	322,274	531,477
Total customer service expenses	3,434,267	2,261,758	1,172,509
SALES PROMOTION EXPENSES			
Supervision (911)	0	0	0
Demonstrating & selling expenses (912)	92,700	0	92,700
Advertising expenses (913)	147,008	0	147,008
Misc. sales expenses (916)	0	0	0
Total sales promotion expenses	239,708	0	239,708
ADMINISTRATIVE AND GENERAL EXPENSES			
Administrative and general salaries (920)	3,781,128	3,781,128	0
Office supplies and expenses (921)	872,892	116,786	756,106
Admin. expenses transferred--cr. (922)	0	0	0
Outside services employed (923)	1,129,458	0	1,129,458
Property insurance (924)	96,452	0	96,452
Injuries and damages (925)	592,270	18,879	573,391
Employee pensions and benefits (926)	3,715,998	129,061	3,586,937
Regulatory commission expenses (928)	348,883	325,690	23,193
Duplicate charges--cr. (929)	(44,481)	0	(44,481)
Instit. or goodwill advert. (930.1)	2,323	0	2,323
Misc. general expense (930.2)	793,311	34,565	758,746
Rents (931)	260,984	0	260,984
Maintenance of general plant (935)	242,949	2,610	240,339
Total administ. & gen. expenses	11,792,167	4,408,719	7,383,448
Total gas operat. & maint. expenses	$103,343,858	$13,337,852	$90,006,006