



3014 (02-09-04)

ANNUAL REPORT

OF

Name: BLACK EARTH ELECTRIC UTILITY

Principal Office: 1210 MILLS STREET
P.O. BOX 347
BLACK EARTH, WI 53515

For the Year Ended: DECEMBER 31, 1998

**WATER, ELECTRIC, OR JOINT 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.

TABLE OF CONTENTS

Schedule Name	Page
General Rules for Reporting	i
Signature Page	ii
Table of Contents	iii
Identification and Ownership	iv
FINANCIAL SECTION	
Income Statement	F-01
Income Statement Account Details	F-02
Income from Merchandising, Jobbing & Contract Work (Accts. 415-416)	F-03
Revenues Subject to Wisconsin Remainder Assessment	F-04
Distribution of Total Payroll	F-05
Balance Sheet	F-06
Net Utility Plant	F-07
Accumulated Provision for Depreciation and Amortization of Utility Plant	F-08
Net Nonutility Property (Accts. 121 & 122)	F-09
Accumulated Provision for Uncollectible Accounts-Cr. (Acct. 144)	F-10
Materials and Supplies	F-11
Unamortized Debt Discount & Expense & Premium on Debt (Accts. 181 and 251)	F-12
Capital Paid in by Municipality (Acct. 200)	F-13
Bonds (Acct. 221)	F-14
Notes Payable & Miscellaneous Long-Term Debt	F-15
Taxes Accrued (Acct. 236)	F-16
Interest Accrued (Acct. 237)	F-17
Contributions in Aid of Construction (Account 271)	F-18
Balance Sheet End-of-Year Account Balances	F-19
Return on Rate Base Computation	F-20
Return on Proprietary Capital Computation	F-21
Important Changes During the Year	F-22
Financial Section Footnotes	F-23
ELECTRIC OPERATING SECTION	
Electric Operating Revenues & Expenses	E-01
Other Operating Revenues (Electric)	E-02
Electric Operation & Maintenance Expenses	E-03
Taxes (Acct. 408 - Electric)	E-04
Property Tax Equivalent (Electric)	E-05
Electric Utility Plant in Service	E-06
Transmission and Distribution Lines	E-08
Rural Line Customers	E-09
Monthly Peak Demand and Energy Usage	E-10
Electric Energy Account	E-11
Sales of Electricity by Rate Schedule	E-12
Purchased Power Statistics	E-14
Production Statistics Totals	E-15
Production Statistics	E-16
Internal Combustion Generation Plants	E-17
Steam Production Plants	E-17
Hydraulic Generating Plants	E-19
Substation Equipment	E-21
Electric Distribution Meters & Line Transformers	E-22
Street Lighting Equipment	E-23

TABLE OF CONTENTS

Schedule Name	Page
ELECTRIC OPERATING SECTION Electric Operating Section Footnotes	E-24

IDENTIFICATION AND OWNERSHIP

Exact Utility Name: BLACK EARTH ELECTRIC UTILITY

Utility Address: 1210 MILLS STREET
P.O. BOX 347
BLACK EARTH, WI 53515

When was utility organized? 1/1/1914

Report any change in name:

Effective Date:

Utility Web Site:

Utility employee in charge of correspondence concerning this report:

Name: MRS SHERYL A HANKEL

Title: CLERK/TREASURER

Office Address:

1210 MILLS STREET
P.O. BOX 347
BLACK EARTH, WI 53515

Telephone: (608) 767 - 2563

Fax Number: (608) 767 - 2064

E-mail Address: BEVILLAGE@YAHOO.COM

Individual or firm, if other than utility employee, preparing this report:

Name: MR KEVIN KRYSINSKI CPA

Title:

Office Address: KRYSINSKI & ASSOCIATES, S.C.

6441 ENTERPRISE LANE #104
MADISON, WI 53719

Telephone: (608) 274 - 5324

Fax Number: (608) 274 - 6439

E-mail Address:

Are records of utility audited by individuals or firms, other than utility employee? YES

Individual or firm, if other than utility employee, auditing utility records:

Name: NONE

Title:

Office Address:

Telephone:

Fax Number:

E-mail Address:

Date of most recent audit report: 6/24/1998

Period covered by most recent audit: DECEMBER 31, 1998

IDENTIFICATION AND OWNERSHIP

Names and titles of utility management including manager or superintendent:

Name: NONE

Title:

Office Address:

Telephone:

Fax Number:

E-mail Address:

Name of utility commission/committee: KEN FOSSHOG, ANN SCHREINER, RON NORRIS

Names of members of utility commission/committee:

MR KENNETH FOSHAGE, CHAIRMAN OF COMMITTEE

MR DWAYNE GARFOOT, DIRECTOR OF PUBLIC WORKS

MR RONALD NORRIS, COMMITTEE MEMBER

MRS ANN SCHREINER, COMMITTEE MEMBER

Is sewer service rendered by the utility? NO

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.077 of the Wisconsin Statutes? NO

Date of Ordinance: [REDACTED]

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)? NO

Provide the following information regarding the provider(s) of contract services:

Firm Name:

Contact Person:

Title:

Telephone:

Fax Number:

E-mail Address:

Contract/Agreement beginning-ending dates:

Provide a brief description of the nature of Contract Operations being provided:

INCOME STATEMENT

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	933,748	874,112	1
Operating Expenses:			
Operation and Maintenance Expense (401-402)	863,106	769,589	2
Depreciation Expense (403)	95,244	101,928	3
Amortization Expense (404-407)	0	0	4
Taxes (408)	56,146	69,362	5
Total Operating Expenses	1,014,496	940,879	
Net Operating Income	(80,748)	(66,767)	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income	(80,748)	(66,767)	
OTHER INCOME			
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Income from Nonutility Operations (417)	0	0	8
Nonoperating Rental Income (418)	0	0	9
Interest and Dividend Income (419)	17,890	17,087	10
Miscellaneous Nonoperating Income (421)	0	0	11
Total Other Income	17,890	17,087	
Total Income	(62,858)	(49,680)	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	12
Other Income Deductions (426)	0	0	13
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	(62,858)	(49,680)	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	0	0	14
Amortization of Debt Discount and Expense (428)			15
Amortization of Premium on Debt--Cr. (429)			16
Interest on Debt to Municipality (430)	188	375	17
Other Interest Expense (431)	0	1,492	18
Interest Charged to Construction--Cr. (432)			19
Total Interest Charges	188	1,867	
Net Income	(63,046)	(51,547)	
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216)	1,044,406	1,259,066	20
Balance Transferred from Income (433)	(63,046)	(51,547)	21
Miscellaneous Credits to Surplus (434)	0		22
Miscellaneous Debits to Surplus--Debit (435)	27,962	0	23
Appropriations of Surplus--Debit (436)	0	163,113	24
Appropriations of Income to Municipal Funds--Debit (439)	0	0	25
Total Unappropriated Earned Surplus End of Year (216)	953,398	1,044,406	

INCOME STATEMENT ACCOUNT DETAILS

1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Amount (b)	
Revenues from Utility Plant Leased to Others (412):		
NONE		1
Total (Acct. 412):	0	
Expenses of Utility Plant Leased to Others (413):		
NONE		2
Total (Acct. 413):	0	
Income from Nonutility Operations (417):		
NONE		3
Total (Acct. 417):	0	
Nonoperating Rental Income (418):		
NONE		4
Total (Acct. 418):	0	
Interest and Dividend Income (419):		
STATE LOCAL GOVERNMENT POOL, STATE BANK OF BLACK EARTH	17,890	5
Total (Acct. 419):	17,890	
Miscellaneous Nonoperating Income (421):		
NONE		6
Total (Acct. 421):	0	
Miscellaneous Amortization (425):		
NONE		7
Total (Acct. 425):	0	
Other Income Deductions (426):		
NONE		8
Total (Acct. 426):	0	
Miscellaneous Credits to Surplus (434):		
NONE		9
Total (Acct. 434):	0	
Miscellaneous Debits to Surplus (435):		
1997 AUDIT ADJUSTMENTS	27,962	10
Total (Acct. 435)--Debit:	27,962	
Appropriations of Surplus (436):		
Detail appropriations to (from) account 215		11
Total (Acct. 436)--Debit:	0	
Appropriations of Income to Municipal Funds (439):		
NONE		12
Total (Acct. 439)--Debit:	0	

INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Revenues (account 415)					0	1
Costs & Expenses of Merchandising, Jobbing and Contract Work (416):						
Cost of merchandise sold					0	2
Payroll					0	3
Materials					0	4
Taxes					0	5
Other (list by major classes):					0	6
Total costs and expenses	0	0	0	0	0	
Net income (or loss)	0	0	0	0	0	

REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	0	933,748	0	0	933,748	1
Less: interdepartmental sales	0		0		0	2
Less: interdepartmental rents	0	0			0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify:						
NONE					0	6
Revenues subject to Wisconsin Remainder Assessment	0	933,748	0	0	933,748	

DISTRIBUTION OF TOTAL PAYROLL

1. Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
2. The amount for clearing accounts in column (c) is entered as a negative for account "Clearing Accounts" and the distributions to accounts on all other lines in column (c) will be positive with the total of column (c) being zero.
3. Provide additional information in the schedule footnotes when necessary.

Accounts Charged (a)	Direct Payroll Distribution (b)	Allocation of Amounts Charged Clearing Accts. (c)	Total (d)	
Water operating expenses			0	1
Electric operating expenses	138,465		138,465	2
Gas operating expenses			0	3
Heating operating expenses			0	4
Sewer operating expenses			0	5
Merchandising and jobbing			0	6
Other nonutility expenses			0	7
Water utility plant accounts			0	8
Electric utility plant accounts	10,422		10,422	9
Gas utility plant accounts			0	10
Heating utility plant accounts			0	11
Sewer utility plant accounts			0	12
Accum. prov. for depreciation of water plant			0	13
Accum. prov. for depreciation of electric plant			0	14
Accum. prov. for depreciation of gas plant			0	15
Accum. prov. for depreciation of heating plant			0	16
Accum. prov. for depreciation of sewer plant			0	17
Clearing accounts			0	18
All other accounts			0	19
Total Payroll	148,887	0	148,887	

BALANCE SHEET

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	2,368,080	2,287,673	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	1,455,461	1,309,049	2
Net Utility Plant	912,619	978,624	
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
Net Nonutility Property	0	0	
Investment in Municipality (123)	0	0	5
Other Investments (124)	0	0	6
Special Funds (125)	0	0	7
Total Other Property and Investments	0	0	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	4,378	(92,173)	8
Temporary Cash Investments (132)	414,495	336,185	9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	82,820	81,067	11
Other Accounts Receivable (143)	94,332	0	12
Accumulated Provision for Uncollectible Accounts- -Cr. (144)	0	0	13
Receivables from Municipality (145)	26,594	48,824	14
Materials and Supplies (150)	72,482	102,363	15
Prepayments (165)	0	0	16
Other Current and Accrued Assets (170)	0		17
Total Current and Accrued Assets	695,101	476,266	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	0		18
Extraordinary Property Losses (182)	0		19
Other Deferred Debits (183)	0		20
Total Deferred Debits	0	0	
Total Assets and Other Debits	1,607,720	1,454,890	

BALANCE SHEET

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	0	0	21
Appropriated Earned Surplus (215)	0	0	22
Unappropriated Earned Surplus (216)	953,398	1,044,406	23
Total Proprietary Capital	953,398	1,044,406	
LONG-TERM DEBT			
Bonds (221)		0	24
Advances from Municipality (223)	0	18,000	25
Other Long-Term Debt (224)	0	3,048	26
Total Long-Term Debt	0	21,048	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)	186,633	55,307	28
Payables to Municipality (233)	0	0	29
Customer Deposits (235)	0	0	30
Taxes Accrued (236)	17,489	20,985	31
Interest Accrued (237)	0	766	32
Other Current and Accrued Liabilities (238)	2,540	205	33
Total Current and Accrued Liabilities	206,662	77,263	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0	0	34
Customer Advances for Construction (252)	0	0	35
Other Deferred Credits (253)	0	0	36
Total Deferred Credits	0	0	
OPERATING RESERVES			
Property Insurance Reserve (261)	0	0	37
Injuries and Damages Reserve (262)	0	0	38
Pensions and Benefits Reserve (263)	0	0	39
Miscellaneous Operating Reserves (265)	0	0	40
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	447,660	312,173	41
Total Liabilities and Other Credits	1,607,720	1,454,890	

NET UTILITY PLANT

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Sewer (c)	Gas (d)	Electric (e)	
Plant Accounts:					
Utility Plant in Service (101)	0	0	0	2,366,863	1
Utility Plant Purchased or Sold (102)					2
Utility Plant in Process of Reclassification (103)					3
Utility Plant Leased to Others (104)					4
Property Held for Future Use (105)					5
Completed Construction not Classified (106)					6
Construction Work in Progress (107)				1,217	7
Utility Plant Acquisition Adjustments (108)					8
Other Utility Plant Adjustments (109)					9
Total Utility Plant	0	0	0	2,368,080	
Accumulated Provision for Depreciation and Amortization:					
Accumulated Provision for Depreciation of Utility Plant in Service (110)	0	0	0	1,455,461	10
Total Accumulated Provision	0	0	0	1,455,461	
Net Utility Plant	0	0	0	912,619	

ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT

Depreciation Accruals (Credits) during the year:

1. Report the amounts charged in the operating sections to Depreciation Expense (403).
2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column.
If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Electric (b)	(c)	(d)	(e)	Total (f)	
Balance first of year	1,309,049				1,309,049	1
Credits During Year						2
Accruals:						3
Charged depreciation expense (403)	95,244				95,244	4
Depreciation expense on meters						5
charged to sewer (see Note 3)					0	6
Accruals charged other						7
accounts (specify):						8
TRANSPORTATION	38,445				38,445	9
Salvage					0	10
Other credits (specify):						11
1997 AUDIT ADJUSTMENTS	13,991				13,991	12
Total credits	147,680	0	0	0	147,680	13
Debits during year						14
Book cost of plant retired	1,268				1,268	15
Cost of removal	0				0	16
Other debits (specify):						17
	0				0	18
Total debits	1,268	0	0	0	1,268	19
Balance End of Year	1,455,461	0	0	0	1,455,461	20
Composite Depreciation Rate?	Yes					21
If yes, what is the rate?	4.61%					22

NET NONUTILITY PROPERTY (ACCTS. 121 & 122)

1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
2. Other items may be grouped by classes of property.
3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
Other (specify):					
NONE	0			0	2
Total Nonutility Property (121)	0	0	0	0	
Less accum. prov. depr. & amort. (122)				0	3
Net Nonutility Property	0	0	0	0	

ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)

Particulars (a)	Amount (b)
Balance first of year	1
Additions:	
Provision for uncollectibles during year	2
Collection of accounts previously written off: Utility Customers	3
Collection of accounts previously written off: Others	4
Total Additions	<u>0</u>
Deductions:	
Accounts written off during the year: Utility Customers	5
Accounts written off during the year: Others	6
Total accounts written off	<u>0</u>
Balance end of year	<u><u>0</u></u>

MATERIALS AND SUPPLIES

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)
Electric Utility						
Fuel for generation					0	1
Other			72,482		72,482	102,363 2
Total Electric Utility					72,482	102,363

Account	Total End of Year	Amount Prior Year
Electric utility total	72,482	102,363 1
Water utility		2
Sewer utility		3
Gas utility		4
Merchandise		5
Other materials & supplies		6
Total Materials and Supplies	72,482	102,363

UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

Debt Issue to Which Related (a)	Written Off During Year		Balance End of Year (d)	
(a)	Amount (b)	Account Charged or Credited (c)	(d)	
Unamortized debt discount & expense (181)				
NONE				1
Total			0	
Unamortized premium on debt (251)				
NONE				2
Total			0	

CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)
Balance first of year	1
Changes during year (explain):	
Balance end of year	2
	0

BONDS (ACCT. 221)

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)
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NONE

NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT

1. Report each class of debt included in Accounts 223, 224 and 231.
2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

Account and Description of Obligation (a and b)	Date of Issue (c)	Final Maturity Date (d)	Interest Rate (e)	Principal Amount End of Year (f)
------------------------------------------------------------	------------------------------	------------------------------------	------------------------------	---------------------------------------------

NONE

TAXES ACCRUED (ACCT. 236)

Particulars (a)	Amount (b)	
Balance first of year	20,985	1
Accruals:		
Charged water department expense	0	2
Charged electric department expense	56,147	3
Charged sewer department expense	0	4
Other (explain):		
NONE		5
Total Accruals and other credits	56,147	
Taxes paid during year:		
County, state and local taxes	37,000	6
Social Security taxes	11,390	7
PSC Remainder Assessment	1,183	8
Other (explain):		
GROSS LICENSE FEE	10,070	9
Total payments and other debits	59,643	
Balance end of year	17,489	

INTEREST ACCRUED (ACCT. 237)

1. Report below interest accrued on each utility obligation.
 2. Report Customer Deposits under Account 231.

Description of Issue (a)	Interest Accrued Balance First of Year (b)	Interest Accrued During Year (c)	Interest Paid During Year (d)	Interest Accrued Balance End of Year (e)	
Bonds (221)					
NONE				0	1
Subtotal	0	0	0	0	
Advances from Municipality (223)					
ADVANCES	713	188	901	0	2
Subtotal	713	188	901	0	
Other Long-Term Debt (224)					
NONE				0	3
Subtotal	0	0	0	0	
Notes Payable (231)					
CAPITAL LEASE	53	0	53	0	4
Subtotal	53	0	53	0	
Total	766	188	954	0	

CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)

Particulars (a)	Water (b)	Electric		Sewer (e)	Gas (f)	Total (g)	
		Distribution (c)	Other (d)				
Balance First of Year		312,173				312,173	1
Add credits during year:							
For Services						0	2
For Mains						0	3
Other (specify):							
LINE EXTENTION		118,949				118,949	4
1997 AUDIT ADJ. - LINE EXT.		16,538				16,538	5
Deduct charges (specify):							
NONE						0	6
Balance End of Year	0	447,660	0	0	0	447,660	
Amount of federal and state grants in aid received for utility construction included in End of Year totals						0	7

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
NONE		1
Total (Acct. 123):	0	
Other Investments (124):		
NONE		2
Total (Acct. 124):	0	
Special Funds (125):		
NONE		3
Total (Acct. 125):	0	
Notes Receivable (141):		
NONE		4
Total (Acct. 141):	0	
Customer Accounts Receivable (142):		
Water		5
Electric	82,820	6
Sewer (Regulated)		7
Other (specify):		
NONE		8
Total (Acct. 142):	82,820	
Other Accounts Receivable (143):		
Sewer (Non-regulated)	22,230	9
Merchandising, jobbing and contract work	0	10
Other (specify):		
LINE EXTENSIONS	72,102	11
Total (Acct. 143):	94,332	
Receivables from Municipality (145):		
GENERAL FUND AND WATER FUND	26,594	12
Total (Acct. 145):	26,594	
Prepayments (165):		
NONE		13
Total (Acct. 165):	0	
Extraordinary Property Losses (182):		
NONE		14
Total (Acct. 182):	0	
Other Deferred Debits (183):		
NONE		15
Total (Acct. 183):	0	

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)
<hr/>	
Payables to Municipality (233):	
NONE	16
Total (Acct. 233):	0
<hr/>	
Other Deferred Credits (253):	
NONE	17
Total (Acct. 253):	0

RETURN ON RATE BASE COMPUTATION

1. The data used in calculating rate base are averages.
2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						
Utility Plant in Service	0	2,289,309	0	0	2,289,309	1
Materials and Supplies	0	87,422	0	0	87,422	2
Other (specify):						
NONE					0	3
Less Average:						
Reserve for Depreciation	0	1,382,255	0	0	1,382,255	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	0	379,916	0	0	379,916	6
Other (specify):						
NONE					0	7
Average Net Rate Base	0	614,560	0	0	614,560	
Net Operating Income	0	(80,748)	0	0	(80,748)	8
Net Operating Income as a percent of Average Net Rate Base						
	N/A	-13.14%	N/A	N/A	-13.14%	

RETURN ON PROPRIETARY CAPITAL COMPUTATION

1. The data used in calculating proprietary capital are averages.
2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
Average Proprietary Capital		
Capital Paid in by Municipality	0	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	998,902	3
Other (Specify):		
NONE		4
Total Average Proprietary Capital	998,902	
Net Income		
Net Income	(63,046)	5
Percent Return on Proprietary Capital	-6.31%	

IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:

NONE

FINANCIAL SECTION FOOTNOTES

Identification and Ownership (Page iv)

August 17, 1999

Mrs. Sheryl A. Hankel, Clerk Treasurer
Black Earth Electric Utility
1210 Mills Street
P.O. Box 347
Black Earth, WI 53515-0347

1998 Analytical Review DWCCA-530-PJL

Dear Mrs. Hankel:

The Public Service Commission has completed their analytical review of your 1998 annual report. The primary purpose of our analytical review is to detect possible accounting related errors and to identify significant fluctuations from prior year's data, which are not sufficiently explained in the footnotes of your annual report. We have no questions, only the following comment.

In the future, as directed in the headnotes for the Electric Operation & Maintenance Expenses schedule on page E-3, please provide explanations of all significant expense variations.

Thank you for your efforts in preparing your 1998 annual report. You may consider our review closed. If you have any questions, please feel free to contact me at (608) 267-9198.

Sincerely,

Peter J. Leege
Financial Specialist
Division of Water, Compliance, and Consumer Affairs

PJL:tlk:w:\compl\analytical review letters\Aug 17 1999 rev letters.doc

cc: Mr. Kenneth Foshage, Chairman

ELECTRIC OPERATING REVENUES & EXPENSES

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Electricity		
Sales of Electricity (440-448)	900,037	1
Total Sales of Electricity	900,037	
Other Operating Revenues		
Forfeited Discounts (450)	2,521	2
Miscellaneous Service Revenues (451)	150	3
Sales of Water and Water Power (453)	0	4
Rent from Electric Property (454)	31,040	5
Interdepartmental Rents (455)	0	6
Other Electric Revenues (456)	0	7
Amortization of Construction Grants (457)	0	8
Total Other Operating Revenues	33,711	
Total Operating Revenues	933,748	
Operation and Maintenance Expenses		
Power Production Expenses (500-546)	558,176	9
Transmission Expenses (550-553)	0	10
Distribution Expenses (560-576)	165,278	11
Customer Accounts Expenses (901-904)	27,845	12
Sales Expenses (910)	115	13
Administrative and General Expenses (920-935)	111,692	14
Total Operation and Maintenance Expenses	863,106	
Other Expenses		
Depreciation Expense (403)	95,244	15
Amortization Expense (404-407)	0	16
Taxes (408)	56,146	17
Total Other Expenses	151,390	
Total Operating Expenses	1,014,496	
NET OPERATING INCOME	(80,748)	

OTHER OPERATING REVENUES (ELECTRIC)

1. Report revenues relating to each account and fully describe each item using other than the account title.
 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.

Particulars (a)	Amount (b)	
Forfeited Discounts (450):		
Customer late payment charges	2,521	1
Other (specify):		
NONE		2
Total Forfeited Discounts (450)	2,521	
Miscellaneous Service Revenues (451):		
RECONNECTION CHARGES	150	3
Total Miscellaneous Service Revenues (451)	150	
Sales of Water and Water Power (453):		
NONE		4
Total Sales of Water and Water Power (453)	0	
Rent from Electric Property (454):		
WP&L OPERATING LEASE, CAPITAL LEASE	31,040	5
Total Rent from Electric Property (454)	31,040	
Interdepartmental Rents (455):		
NONE		6
Total Interdepartmental Rents (455)	0	
Other Electric Revenues (456):		
NONE		7
Total Other Electric Revenues (456)	0	
Amortization of Construction Grants (457):		
NONE		8
Total Amortization of Construction Grants (457)	0	

ELECTRIC OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
POWER PRODUCTION EXPENSES		
STEAM POWER GENERATION EXPENSES		
Operation Supervision and Labor (500)		1
Fuel (501)		2
Operation Supplies and Expenses (502)		3
Steam from Other Sources (503)		4
Steam Transferred -- Credit (504)		5
Maintenance of Steam Production Plant (506)		6
Total Steam Power Generation Expenses	0	
HYDRAULIC POWER GENERATION EXPENSES		
Operation Supervision and Labor (530)		7
Water for Power (531)		8
Operation Supplies and Expenses (532)		9
Maintenance of Hydraulic Production Plant (535)		10
Total Hydraulic Power Generation Expenses	0	
OTHER POWER GENERATION EXPENSES		
Operation Supervision and Labor (538)		11
Fuel (539)		12
Operation Supplies and Expenses (540)		13
Maintenance of Other Power Production Plant (543)		14
Total Other Power Generation Expenses	0	
OTHER POWER SUPPLY EXPENSES		
Purchased Power (545)	558,176	15
Other Expenses (546)	0	16
Total Other Power Supply Expenses	558,176	
Total Power Production Expenses	558,176	
TRANSMISSION EXPENSES		
Operation Supervision and Labor (550)		17
Operation Supplies and Expenses (551)		18

ELECTRIC OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
TRANSMISSION EXPENSES		
Maintenance of Transmission Plant (553)		19
Total Transmission Expenses	0	
DISTRIBUTION EXPENSES		
Operation Supervision Expenses (560)	888	20
Line and Station Labor (561)		21
Line and Station Supplies and Expenses (562)	12,013	22
Street Lighting and Signal System Expenses (565)		23
Meter Expenses (566)	685	24
Customer Installations Expenses (567)		25
Miscellaneous Distribution Expenses (569)	56,510	26
Maintenance of Structures and Equipment (571)	434	27
Maintenance of Lines (572)	83,883	28
Maintenance of Line Transformers (573)	6,083	29
Maintenance of Street Lighting and Signal Systems (574)	4,782	30
Maintenance of Meters (575)	0	31
Maintenance of Miscellaneous Distribution Plant (576)	0	32
Total Distribution Expenses	165,278	
CUSTOMER ACCOUNTS EXPENSES		
Meter Reading Labor (901)	6,006	33
Accounting and Collecting Labor (902)	17,513	34
Supplies and Expenses (903)	4,326	35
Uncollectible Accounts (904)	0	36
Total Customer Accounts Expenses	27,845	
SALES EXPENSES		
Sales Expenses (910)	115	37
Total Sales Expenses	115	

ELECTRIC OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
ADMINISTRATIVE AND GENERAL EXPENSES		
Administrative and General Salaries (920)	21,761	38
Office Supplies and Expenses (921)	7,910	39
Administrative Expenses Transferred -- Credit (922)	0	40
Outside Services Employed (923)	14,210	41
Property Insurance (924)	9,142	42
Injuries and Damages (925)	0	43
Employee Pensions and Benefits (926)	28,196	44
Regulatory Commission Expenses (928)	65	45
Miscellaneous General Expenses (930)	16,328	46
Transportation Expenses (933)	12,705	47
Maintenance of General Plant (935)	1,375	48
Total Administrative and General Expenses	111,692	
Total Operation and Maintenance Expenses	863,106	

TAXES (ACCT. 408 - ELECTRIC)

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		33,504	1
Social Security		11,389	2
Wisconsin Gross Receipts Tax		10,070	3
PSC Remainder Assessment		1,183	4
Other (specify): NONE			5
Total tax expense		56,146	

PROPERTY TAX EQUIVALENT (ELECTRIC)

1. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
2. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
3. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
4. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
5. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.069(1)(c). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
6. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)	
County name			Dane				1
SUMMARY OF TAX RATES							2
State tax rate	mills		0.200400				3
County tax rate	mills		3.492400				4
Local tax rate	mills		5.770300				5
School tax rate	mills		12.683900				6
Voc. school tax rate	mills		1.483300				7
Other tax rate - Local	mills		0.000000				8
Other tax rate - Non-Local	mills		0.000000				9
Total tax rate	mills		23.630300				10
Less: state credit	mills		2.176600				11
Net tax rate	mills		21.453700				12
PROPERTY TAX EQUIVALENT CALCULATION							13
Local Tax Rate	mills		5.770300				14
Combined School Tax Rate	mills		14.167200				15
Other Tax Rate - Local	mills		0.000000				16
Total Local & School Tax	mills		19.937500				17
Total Tax Rate	mills		23.630300				18
Ratio of Local and School Tax to Total	dec.		0.843726				19
Total tax net of state credit	mills		21.453700				20
Net Local and School Tax Rate	mills		18.101046				21
Utility Plant, Jan. 1	\$	2,277,382	2,277,382				22
Materials & Supplies	\$	92,080	92,080				23
Subtotal	\$	2,369,462	2,369,462				24
Less: Plant Outside Limits	\$	788,821	788,821				25
Taxable Assets	\$	1,580,641	1,580,641				26
Assessment Ratio	dec.		0.997600				27
Assessed Value	\$	1,576,847	1,576,847				28
Net Local & School Rate	mills		18.101046				29
Tax Equiv. Computed for Current Year	\$	28,543	28,543				30
Tax Equivalent per 1994 PSC Report	\$	33,504					31
Any lower tax equivalent as authorized by municipality (see note 5)	\$						32
Tax equiv. for current year (see note 5)	\$	33,504					34

ELECTRIC UTILITY PLANT IN SERVICE

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)
INTANGIBLE PLANT		
Organization (301)		1
Franchises and Consents (302)		2
Miscellaneous Intangible Plant (303)		3
Total Intangible Plant	0	0
STEAM PRODUCTION PLANT		
Land and Land Rights (310)		4
Structures and Improvements (311)		5
Boiler Plant Equipment (312)		6
Engines and Engine Driven Generators (313)		7
Turbogenerator Units (314)		8
Accessory Electric Equipment (315)		9
Miscellaneous Power Plant Equipment (316)		10
Total Steam Production Plant	0	0
HYDRAULIC PRODUCTION PLANT		
Land and Land Rights (330)		11
Structures and Improvements (331)		12
Reservoirs, Dams and Waterways (332)		13
Water Wheels, Turbines and Generators (333)		14
Accessory Electric Equipment (334)		15
Miscellaneous Power Plant Equipment (335)		16
Roads, Railroads and Bridges (336)		17
Total Hydraulic Production Plant	0	0
OTHER PRODUCTION PLANT		
Land and Land Rights (340)		18
Structures and Improvements (341)		19
Fuel Holders, Producers and Accessories (342)		20
Prime Movers (343)		21
Generators (344)		22
Accessory Electric Equipment (345)		23
Miscellaneous Power Plant Equipment (346)		24
Total Other Production Plant	0	0
TRANSMISSION PLANT		
Land and Land Rights (350)		25

ELECTRIC UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
INTANGIBLE PLANT			
Organization (301)			0 1
Franchises and Consents (302)			0 2
Miscellaneous Intangible Plant (303)			0 3
Total Intangible Plant	0	0	0
STEAM PRODUCTION PLANT			
Land and Land Rights (310)			0 4
Structures and Improvements (311)			0 5
Boiler Plant Equipment (312)			0 6
Engines and Engine Driven Generators (313)			0 7
Turbogenerator Units (314)			0 8
Accessory Electric Equipment (315)			0 9
Miscellaneous Power Plant Equipment (316)			0 10
Total Steam Production Plant	0	0	0
HYDRAULIC PRODUCTION PLANT			
Land and Land Rights (330)			0 11
Structures and Improvements (331)			0 12
Reservoirs, Dams and Waterways (332)			0 13
Water Wheels, Turbines and Generators (333)			0 14
Accessory Electric Equipment (334)			0 15
Miscellaneous Power Plant Equipment (335)			0 16
Roads, Railroads and Bridges (336)			0 17
Total Hydraulic Production Plant	0	0	0
OTHER PRODUCTION PLANT			
Land and Land Rights (340)			0 18
Structures and Improvements (341)			0 19
Fuel Holders, Producers and Accessories (342)			0 20
Prime Movers (343)			0 21
Generators (344)			0 22
Accessory Electric Equipment (345)			0 23
Miscellaneous Power Plant Equipment (346)			0 24
Total Other Production Plant	0	0	0
TRANSMISSION PLANT			
Land and Land Rights (350)			0 25

ELECTRIC UTILITY PLANT IN SERVICE

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION PLANT			
Structures and Improvements (352)			26
Station Equipment (353)			27
Towers and Fixtures (354)			28
Poles and Fixtures (355)			29
Overhead Conductors and Devices (356)			30
Underground Conduit (357)			31
Underground Conductors and Devices (358)			32
Roads and Trails (359)			33
Total Transmission Plant	0	0	
DISTRIBUTION PLANT			
Land and Land Rights (360)	400		34
Structures and Improvements (361)			35
Station Equipment (362)	98,228		36
Storage Battery Equipment (363)			37
Poles, Towers and Fixtures (364)	152,509	26,391	38
Overhead Conductors and Devices (365)	506,712	21,066	39
Underground Conduit (366)	3,583		40
Underground Conductors and Devices (367)	372,909	7,968	41
Line Transformers (368)	283,913	19,066	42
Services (369)	214,455	14,778	43
Meters (370)	56,391	1,651	44
Installations on Customers' Premises (371)	216		45
Leased Property on Customers' Premises (372)			46
Street Lighting and Signal Systems (373)	2,795		47
Total Distribution Plant	1,692,111	90,920	
GENERAL PLANT			
Land and Land Rights (389)			48
Structures and Improvements (390)	223,470		49
Office Furniture and Equipment (391)	7,787	1,046	50
Computer Equipment (391.1)	11,963		51
Transportation Equipment (392)	157,648		52
Stores Equipment (393)			53
Tools, Shop and Garage Equipment (394)	12,585		54
Laboratory Equipment (395)			55
Power Operated Equipment (396)	98,648		56
Communication Equipment (397)	5,984		57

ELECTRIC UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
TRANSMISSION PLANT			
Structures and Improvements (352)			0 26
Station Equipment (353)			0 27
Towers and Fixtures (354)			0 28
Poles and Fixtures (355)			0 29
Overhead Conductors and Devices (356)			0 30
Underground Conduit (357)			0 31
Underground Conductors and Devices (358)			0 32
Roads and Trails (359)			0 33
Total Transmission Plant	0	0	0
DISTRIBUTION PLANT			
Land and Land Rights (360)			400 34
Structures and Improvements (361)			0 35
Station Equipment (362)			98,228 36
Storage Battery Equipment (363)			0 37
Poles, Towers and Fixtures (364)		13,624	192,524 38
Overhead Conductors and Devices (365)		50,824	578,602 39
Underground Conduit (366)			3,583 40
Underground Conductors and Devices (367)		(384)	380,493 41
Line Transformers (368)	892		302,087 42
Services (369)		345	229,578 43
Meters (370)	376		57,666 44
Installations on Customers' Premises (371)			216 45
Leased Property on Customers' Premises (372)			0 46
Street Lighting and Signal Systems (373)			2,795 47
Total Distribution Plant	1,268	64,409	1,846,172
GENERAL PLANT			
Land and Land Rights (389)			0 48
Structures and Improvements (390)			223,470 49
Office Furniture and Equipment (391)			8,833 50
Computer Equipment (391.1)			11,963 51
Transportation Equipment (392)			157,648 52
Stores Equipment (393)			0 53
Tools, Shop and Garage Equipment (394)			12,585 54
Laboratory Equipment (395)			0 55
Power Operated Equipment (396)			98,648 56
Communication Equipment (397)			5,984 57

ELECTRIC UTILITY PLANT IN SERVICE

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
GENERAL PLANT			
Miscellaneous Equipment (398)			58
Other Tangible Property (399)	1,560		59
Total General Plant	519,645	1,046	
Total utility plant in service directly assignable	2,211,756	91,966	
<u>Common Utility Plant Allocated to Electric Department</u>			60
 Total utility plant in service	2,211,756	91,966	

ELECTRIC UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
GENERAL PLANT			
Miscellaneous Equipment (398)			0 58
Other Tangible Property (399)			1,560 59
Total General Plant	0	0	520,691
Total utility plant in service directly assignable	1,268	64,409	2,366,863
Common Utility Plant Allocated to Electric Department			0 60
Total utility plant in service	1,268	64,409	2,366,863

TRANSMISSION AND DISTRIBUTION LINES

Classification (a)	Miles of Pole Line Owned		
	Net Additions During Year (b)	Total End of Year (c)	
Primary Distribution System Voltage(s) -- Urban			
2.4/4.16 kV (4kV)			1
7.2/12.5 kV (12kV)		4.31	2
14.4/24.9 kV (25kV)			3
Other:			
NONE			4
Primary Distribution System Voltage(s) -- Rural			
2.4/4.16 kV (4kV)			5
7.2/12.5 kV (12kV)	0.05	80.55	6
14.4/24.9 kV (25kV)			7
Other:			
NONE			8
Transmission System			
34.5 kV			9
69 kV			10
115 kV			11
138 kV			12
Other:			
NONE			13

RURAL LINE CUSTOMERS

Rural lines are those serving mainly rural or farm customers. Farm customers are those on a tract of land, 10 or more acres used mainly to produce farm products, or those on any place of 10 acres or less where customer devotes his entire time thereon to agriculture. Rural customers are those billed under distinct rural or farm rates.

Particulars (a)	Amount (b)
Customers added on rural lines during year:	1
Farm Customers	2
Nonfarm Customers	3
Total	0 4
Customers on rural lines at end of year:	5
Rural Customers (served at rural rates):	6
Farm	7
Nonfarm	8
Total	0 9
Customers served at other than rural rates:	10
Farm	11
Nonfarm	12
Total	0 13
Total customers on rural lines at end of year	0 14

MONTHLY PEAK DEMAND AND ENERGY USAGE

1. Report hereunder the information called for pertaining to simultaneous peak demand established monthly and monthly energy usage col. (f) (in thousands of kilowatt-hours).
2. Monthly peak col. (b) (reported as actual number) 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. Monthly energy usage 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 Total Source of Energy on the Electric Energy Account schedule.
4. If the utility has two or more power systems not physically connected, the information called for below should be furnished for each system.
5. Time reported in column (e) should be in military time (e.g., 6:30 pm would be reported as 18:30).

Monthly Peak						Monthly Energy Usage	
Month (a)		kW (b)	Day of Week (c)	Date (MM/DD/YYYY) (d)	Time Beginning (HH:MM) (e)	(kWh) (000's) (f)	
January	01	2,649	Tuesday	01/13/1998	19:00	1,357	1
February	02	2,489	Monday	02/23/1998	19:00	1,166	2
March	03	2,447	Monday	03/16/1998	19:00	1,249	3
April	04	2,266	Tuesday	04/07/1998	09:00	1,156	4
May	05	2,943	Thursday	05/28/1998	17:00	1,267	5
June	06	3,330	Thursday	06/25/1998	17:00	1,465	6
July	07	3,495	Tuesday	07/14/1998	17:00	1,538	7
August	08	3,163	Friday	08/21/1998	15:00	1,505	8
September	09	2,575	Monday	09/14/1998	19:00	1,267	9
October	10	2,807	Friday	10/02/1998	19:00	1,292	10
November	11	2,828	Saturday	11/07/1998	19:00	1,282	11
December	12	2,980	Monday	12/21/1998	19:00	1,498	12
Total		33,972				16,042	

System Name

State type of monthly peak reading (instantaneous 0, 15, 30, or 60 minutes integrated) and supplier.

Type of Reading	Supplier
------------------------	-----------------

60 minutes integrated	WP&L
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ELECTRIC ENERGY ACCOUNT

Particulars (a)	kWh (000's) (b)	
Source of Energy		
Generation (excluding Station Use):		
Fossil Steam	0	1
Nuclear Steam	0	2
Hydraulic	0	3
Internal Combustion Turbine	0	4
Internal Combustion Reciprocating	0	5
Non-Conventional (wind, photovoltaic, etc.)	0	6
Total Generation	0	7
Purchases	16,042	8
Interchanges:		
In (gross)	0	9
Out (gross)	0	10
Net	0	11
Transmission for/by others (wheeling):		
Received	0	12
Delivered	0	13
Net	0	14
Total Source of Energy	16,042	15
Disposition of Energy		
Sales to Ultimate Consumers (including interdepartmental sales)	14,802	18
Sales For Resale	0	19
Energy Used by the Company (excluding station use):		
Electric Utility	0	21
Common (office, shops, garages, etc. serving 2 or more util. depts.)	0	22
Total Used by Company	0	23
Total Sold and Used	14,802	24
Energy Losses:		
Transmission Losses (if applicable)	0	26
Distribution Losses	1,240	27
Total Energy Losses	1,240	28
Loss Percentage (% Total Energy Losses of Total Source of Energy)	7.7297%	29
Total Disposition of Energy	16,042	30

SALES OF ELECTRICITY BY RATE SCHEDULE

1. Column (e) is the sum of the 12 monthly peak demands for all of the customers in each class.
2. Column (f) is the sum of the 12 monthly customer (or distribution) demands for all of the customers in each class.

Type of Sales/Rate Class Title (a)	Rate Schedule (b)	Avg. No. of Customers (c)	kWh (000 Omitted) (d)	(e)
Residential Sales				
RESIDENTIAL	RG-1	899	8,116	1
Total Sales for Residential Sales		899	8,116	
Commercial & Industrial				
COMMERCIAL	CG-1	122	3,591	2
Total Sales for Commercial & Industrial		122	3,591	
Public Street & Highway Lighting				
ATHLETIC FIELD	MS-1	6	12	3
Total Sales for Public Street & Highway Lighting		6	12	
Sales for Resale				
NONE				4
Total Sales for Sales for Resale		0	0	
TOTAL SALES FOR ELECTRICITY		1,027	11,719	

SALES OF ELECTRICITY BY RATE SCHEDULE (cont.)

Demand kW (e)	Customer or Distribution kW (f)	Tariff Revenues (g)	PCAC Revenues (h)	Total Revenues (g)+(h)	
		500,269	1,887	502,156	1
0	0	500,269	1,887	502,156	
		203,701	247	203,948	2
0	0	203,701	247	203,948	
		1,365	(4)	1,361	3
0	0	1,365	(4)	1,361	
				0	4
0	0	0	0	0	
0	0	705,335	2,130	707,465	

PURCHASED POWER STATISTICS

Use separate columns for each point of delivery, where a different wholesale supplier contract applies.

Particulars (a)	(b)		(c)		
Name of Vendor	WP&L				1
Point of Delivery	SUBSTATION				2
Type of Power Purchased (firm, dump, etc.)	FIRM				3
Voltage at Which Delivered	69000				4
Point of Metering	SUBSTATION				5
Total of 12 Monthly Maximum Demands -- kW	3,495				6
Average load factor	628.8827%				7
Total Cost of Purchased Power	558,176				8
Average cost per kWh	0.0348				9
On-Peak Hours (if applicable)					10
Monthly purchases --- kWh (000):	On-peak	Off-peak	On-peak	Off-peak	11
January	679	679			12
February	567	599			13
March	603	646			14
April	559	596			15
May	635	632			16
June	727	739			17
July	767	771			18
August	734	771			19
September	574	694			20
October	656	637			21
November	617	665			22
December	618	880			23
Total kWh (000)	7,736	8,309			24
					25
					26
					27
	(d)		(e)		28
Name of Vendor					29
Point of Delivery					30
Voltage at Which Delivered					31
Point of Metering					32
Type of Power Purchased (firm, dump, etc.)					33
Total of 12 Monthly Maximum Demands -- kW					34
Average load factor					35
Total Cost of Purchased Power					36
Average cost per kWh					37
On-Peak Hours (if applicable)					38
Monthly purchases --- kWh (000):	On-peak	Off-peak	On-peak	Off-peak	39
January					40
February					41
March					42
April					43
May					44
June					45
July					46
August					47
September					48
October					49
November					50
December					51
Total kWh (000)					52

PRODUCTION STATISTICS TOTALS

Particulars (a)	Total (b)	Total (b)
Name of Plant	█	1
Unit Identification	█	2
Type of Generation	█	3
kWh Net Generation (000)	0	4
Is Generation Metered or Estimated?	█	5
Is Exciter & Station Use Metered or Estimated?	█	6
60-Minute Maximum Demand--kW (est. if not meas.)	0	7
Date and Hour of Such Maximum Demand		8
Load Factor		9
Maximum Net Generation in Any One Day	0	10
Date of Such Maximum		11
Number of Hours Generators Operated		12
Maximum Continuous or Dependable Capacity--kW	0	13
Is Plant Owned or Leased?	█	14
Total Production Expenses	0	15
Cost per kWh of Net Generation (\$)		16
Monthly Net Generation --- kWh (000): January	0	17
February	0	18
March	0	19
April	0	20
May	0	21
June	0	22
July	0	23
August	0	24
September	0	25
October	0	26
November	0	27
December	0	28
Total kWh (000)	0	29
Gas Consumed--Therms	0	30
Average Cost per Therm Burned (\$)		31
Fuel Oil Consumed Barrels (42 gal.)	0	32
Average Cost per Barrel of Oil Burned (\$)		33
Specific Gravity		34
Average BTU per Gallon		35
Lubricating Oil Consumed--Gallons	0	36
Average Cost per Gallon (\$)		37
kWh Net Generation per Gallon of Fuel Oil		38
kWh Net Generation per Gallon of Lubr. Oil		39
Does plant produce steam for heating or other purposes in addition to elec. generation?	█	40
Coal consumed--tons (2,000 lbs.)	0	42
Average Cost per Ton (\$)		43
Kind of Coal Used		44
Average BTU per Pound		45
Water Evaporated--Thousands of Pounds	0	46
Is Water Evaporated, Metered or Estimated?	█	47
Lbs. of Steam per Lb. of Coal or Equivalent Fuel		48
Lbs. of Coal or Equiv. Fuel per kWh Net Gen.		49
Based on Total Coal Used at Plant		50
Based on Coal Used Solely in Electric Generation		51
Average BTU per kWh Net Generation		52
Total Cost of Fuel (Oil and/or Coal)		53
per kWh Net Generation (\$)		54

PRODUCTION STATISTICS

Particulars
(a)

Plant
(b)

Plant
(c)

Plant
(d)

Plant
(e)

NONE

STEAM PRODUCTION PLANTS

1. Report each boiler and each generating unit separately. Indicate any other than 60 hertz.
2. In columns (c) and (i), report year equipment was first placed in service, regardless of subsequent change in ownership.

Boilers

Name of Plant (a)	Unit No. (b)	Year Installed (c)	Rated Steam Pressure (lbs.) (d)	Rated Steam Temp. F. (e)	Type (f)	Fuel Type and Firing Method (g)	Rated Maxi- mum Steam Pressure (1000 lbs./hr.) (h)
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NONE

STEAM PRODUCTION PLANTS (cont.)

3. Under column (j), report tandem-compound (TC); cross-compound (CC); single casing (SC); topping unit (T); noncondensing (NC); and reciprocating (R). Show back pressure.
4. In column (q), report actual load in kW which the plant will carry over an indefinite period as determined by experience or accredited capability tests.

Turbine-Generators

Year Installed	Type	RPM	Voltage (kV)	kWh Generated by Each Unit During Yr. (000's)	kW	kVA	Total Rated Plant Capacity (kW)	Total Maximum Continuous Capacity (kW)
(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)

HYDRAULIC GENERATING PLANTS

1. In column (d), indicate type of unit--horizontal, vertical, bulb, etc.
2. In column (j), report operating head as indicated by manufacturer's rating of wheel horsepower.

Name of Plant (a)	Name of Stream (b)	Control (Attended, Automatic or Remote) (c)	Type (d)	Prime Movers			
				Unit No. (e)	Year Installed (f)	RPM (g)	Rated HP Each Unit (h)

NONE

SUBSTATION EQUIPMENT

Report separately each substation used wholly or in part for transmission, each distribution substation over 1,000 kVA capacity and each substation that serves customers with energy for resale.

Particulars (a)	(b)	(c)	Utility Designation			(f)
			(d)	(e)		
Name of Substation	#1					1
Voltage--High Side	69,000					2
Voltage--Low Side	124,172					3
Num. Main Transformers in Operation	1					4
Capacity of Transformers in kVA	5,000					5
Number of Spare Transformers on Hand	0					6
15-Minute Maximum Demand in kW	3,545					7
Dt and Hr of Such Maximum Demand	03/16/1996					8
	18:00					9
Kwh Output	15,025					10

SUBSTATION EQUIPMENT (continued)

Particulars (g)	(h)	(i)	Utility Designation			(l)
			(j)	(k)		
Name of Substation						14
Voltage--High Side						15
Voltage--Low Side						16
Num. of Main Transformers in Operation						17
Capacity of Transformers in kVA						18
Number of Spare Transformers on Hand						19
15-Minute Maximum Demand in kW						20
Dt and Hr of Such Maximum Demand						21
						22
Kwh Output						23

SUBSTATION EQUIPMENT (continued)

Particulars (m)	(n)	(o)	Utility Designation			(r)
			(p)	(q)		
Name of Substation						27
Voltage--High Side						28
Voltage--Low Side						29
Num. of Main Transformers in Operation						30
Capacity of Transformers in kVA						31
Number of Spare Transformers on Hand						32
15-Minute Maximum Demand in kW						33
Dt and Hr of Such Maximum Demand						34
						35
Kwh Output						36

ELECTRIC DISTRIBUTION METERS & LINE TRANSFORMERS

Particulars (a)	Number of Watt-Hour Meters (b)	Line Transformers		
		Number (c)	Total Cap. (kVA) (d)	
Number first of year	1,188	591	11,327	1
Acquired during year	28	17	365	2
Total	1,216	608	11,692	3
Retired during year	9	2	35	4
Sales, transfers or adjustments increase (decrease)		0		5
Number end of year	1,207	606	11,657	6
Number end of year accounted for as follows:				7
In customers' use	1,038	571	10,565	8
In utility's use	34			9
Inactive transformers on system				10
Locked meters on customers' premises				11
In stock	135	35	1,092	12
Total end of year	1,207	606	11,657	13

STREET LIGHTING EQUIPMENT

1. Under column (a) use the following types: Sodium Vapor, Mercury Vapor, Incandescent, Fluorescent, Metal Halide/Halogen, Other.
2. Indicate size in watts, column(b).
3. If breakdown of kWh column (d) is not available, please allocate based on utility's best estimate.

Particulars (a)	Watts (b)	Number Each Type (c)	kWh Used Annually (d)	
Street Lighting Non-Ornamental				
Mercury Vapor	175	6	14,888	1
Sodium Vapor	150	58	45,346	2
Sodium Vapor	250	29	39,135	3
Total		93	99,369	
Ornamental				
Sodium Vapor	150	37	18,416	4
Total		37	18,416	
Other				
NONE				5
Total		0	0	

ELECTRIC OPERATING SECTION FOOTNOTES

NONE