



3014 (02-02-05)

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, 2004

**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.

SIGNATURE PAGE

I TINA BUTTERIS of
(Person responsible for accounts)

BLACK EARTH ELECTRIC UTILITY, certify that I
(Utility Name)

am the person responsible for accounts; that I have examined the following report and, to the best of my knowledge, information and belief, it is a correct statement of the business and affairs of said utility for the period covered by the report in respect to each and every matter set forth therein.

(Signature of person responsible for accounts) 03/31/2005
(Date)

CLERK/ TREASURER
(Title)

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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: MS TINA BUTTERIS
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: tinabutteris@charter.net

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

Name: MR KEVIN KRYSINSKI
Title: CPA

Office Address: JOHNSON BLOCK & CO., INC
6314 ODANA ROAD
MADISON, WI 53719

Telephone: (608) 274 - 2002
Fax Number: (608) 274 - 4320

E-mail Address: kevink1@johnsonblock.com

President, chairman, or head of utility commission/board or committee:

Name: MS JEANNE POAST
Title: PRESIDENT

Office Address:
1214 HILLCREST ROAD
MADISON, WI 53515

Telephone: (608) 767 - 2564
Fax Number: (608) 767 - 2064

E-mail Address: bepresjeanne@charter.net

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

IDENTIFICATION AND OWNERSHIP

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

Name: MR KEVIN KRYSINSKI

Title: CPA

Office Address: JOHNSON BLOCK & CO., INC
6314 ODANA ROAD
MADISON, WI 53719

Telephone: (608) 274 - 2002

Fax Number: (608) 274 - 4320

E-mail Address: kevink1@johnsonblock.com

Date of most recent audit report:

Period covered by most recent audit: 1/1/04-12/31/04

Names and titles of utility management including manager or superintendent:

Name: MR ROBERT HARPER

Title: SUPERINTENDENT

Office Address:
P.O. BOX 393
BLACK EARTH, WI 53515

Telephone: (608) 767 - 2563

Fax Number: (608) 767 - 2064

E-mail Address: vecsuper@charter.net

Name of utility commission/committee: VANGUARD ELECTRIC COMMISSION

Names of members of utility commission/committee:

- MR ROBERT HARPER, SUPERINTENDENT
 - MS JEANNE POAST, VILLAGE PRESIDENT
 - MR DAVE PULVERMACHER, VILLAGE RESIDENT
 - MR OSCAR WENDT, VILLAGE TRUSTEE
-

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. § 66.0819 of the Wisconsin Statutes? NO

Date of Ordinance:

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)? YES

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

IDENTIFICATION AND OWNERSHIP

Firm Name: VANGUARD ELECTRIC COMMISSION
P.O. BOX 393
BLACK EARTH, WI 53515

Contact Person: MR ROBERT A HARPER
Title: ELECTRICAL SUPERINTENDENT
Telephone: (608) 767 - 2561 EXT
Fax Number: (608) 767 - 2064 EXT
E-mail Address: vecsuper@charter.net

Contract/Agreement beginning-ending dates: 4/27/2000 4/27/2005

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

VANGUARD TAKES CARE OF THE ELECTRICAL NEEDS FOR THE VILLAGES OF BLACK EARTH AND MAZOMANIE. THE VILLAGES WORK TOGETHER TO DETERMINE WHAT PROJECTS THEY WANT COMPLETED AND VANGUARD DOES THE WORK. VANGUARD DOES SUBCONTRACT SOME PROJECTS.

INCOME STATEMENT

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	1,358,973	1,296,952	1
Operating Expenses:			
Operation and Maintenance Expense (401-402)	1,072,488	988,163	2
Depreciation Expense (403)	76,126	85,381	3
Amortization Expense (404-407)	596	0	4
Taxes (408)	59,892	60,296	5
Total Operating Expenses	1,209,102	1,133,840	
Net Operating Income	149,871	163,112	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income	149,871	163,112	
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)	2,703	5,842	10
Miscellaneous Nonoperating Income (421)	55,533	20,494	11
Total Other Income	58,236	26,336	
Total Income	208,107	189,448	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	(20,213)	0	12
Other Income Deductions (426)	22,306	20,156	13
Total Miscellaneous Income Deductions	2,093	20,156	
Income Before Interest Charges	206,014	169,292	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	14,296	11,913	14
Amortization of Debt Discount and Expense (428)	0	497	15
Amortization of Premium on Debt--Cr. (429)	0	0	16
Interest on Debt to Municipality (430)	0	0	17
Other Interest Expense (431)	0	0	18
Interest Charged to Construction--Cr. (432)	0	0	19
Total Interest Charges	14,296	12,410	
Net Income	191,718	156,882	
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216)	1,170,645	859,376	20
Balance Transferred from Income (433)	191,718	156,882	21
Miscellaneous Credits to Surplus (434)	35,833	154,387	22
Miscellaneous Debits to Surplus--Debit (435)	5,066	0	23
Appropriations of Surplus--Debit (436)	0	0	24
Appropriations of Income to Municipal Funds--Debit (439)	0	0	25
Total Unappropriated Earned Surplus End of Year (216)	1,393,130	1,170,645	

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)	Earnings (216.1) (b)	Contributions (216.2) (c)	Total This Year (d)	
UTILITY OPERATING INCOME				
Operating Revenues (400):				
Derived	1,358,973		1,358,973	1
Total (Acct. 400):	1,358,973	0	1,358,973	
Operation and Maintenance Expense (401-402):				
Derived	1,072,488		1,072,488	2
Total (Acct. 401-402):	1,072,488	0	1,072,488	
Depreciation Expense (403):				
Derived	76,126		76,126	3
Total (Acct. 403):	76,126	0	76,126	
Amortization Expense (404-407):				
Derived	596		596	4
Total (Acct. 404-407):	596	0	596	
Taxes (408):				
Derived	59,892		59,892	5
Total (Acct. 408):	59,892	0	59,892	
Revenues from Utility Plant Leased to Others (412):				
NONE	0		0	6
Total (Acct. 412):	0	0	0	
Expenses of Utility Plant Leased to Others (413):				
NONE	0		0	7
Total (Acct. 413):	0	0	0	
TOTAL UTILITY OPERATING INCOME:	149,871	0	149,871	
OTHER INCOME				
Income from Merchandising, Jobbing and Contract Work (415-416):				
Derived	0		0	8
Total (Acct. 415-416):	0	0	0	
Income from Nonutility Operations (417):				
NONE	0		0	9
Total (Acct. 417):	0	0	0	
Nonoperating Rental Income (418):				
NONE	0		0	10
Total (Acct. 418):	0	0	0	

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)	Earnings (216.1) (b)	Contributions (216.2) (c)	Total This Year (d)
OTHER INCOME			
Interest and Dividend Income (419):			
INTEREST INCOME	2,703	0	2,703 11
Total (Acct. 419):	2,703	0	2,703
Miscellaneous Nonoperating Income (421):			
Contributed Plant - Electric	[REDACTED]	55,533	55,533 12
NONE	0	0	0 13
Total (Acct. 421):	0	55,533	55,533
TOTAL OTHER INCOME:	2,703	55,533	58,236
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425):			
Regulatory Liability (253) Amortization	(20,213)	[REDACTED]	(20,213) 14
NONE	0	0	0 15
Total (Acct. 425):	(20,213)	0	(20,213)
Other Income Deductions (426):			
Depreciation Expense on Contributed Plant - Electric	[REDACTED]	22,306	22,306 16
NONE	0	0	0 17
Total (Acct. 426):	0	22,306	22,306
TOTAL MISCELLANEOUS INCOME DEDUCTIONS:	(20,213)	22,306	2,093
INTEREST CHARGES			
Interest on Long-Term Debt (427):			
Derived	14,296	[REDACTED]	14,296 18
Total (Acct. 427):	14,296	0	14,296
Amortization of Debt Discount and Expense (428):			
NONE	0	[REDACTED]	0 19
Total (Acct. 428):	0	0	0
Amortization of Premium on Debt--Cr. (429):			
NONE	0	[REDACTED]	0 20
Total (Acct. 429):	0	0	0
Interest on Debt to Municipality (430):			
Derived	0	[REDACTED]	0 21
Total (Acct. 430):	0	0	0

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)	Earnings (216.1) (b)	Contributions (216.2) (c)	Total This Year (d)
INTEREST CHARGES			
Other Interest Expense (431):			
Derived	0		0 22
Total (Acct. 431):	0	0	0
Interest Charged to Construction--Cr. (432):			
NONE	0		0 23
Total (Acct. 432):	0	0	0
TOTAL INTEREST CHARGES:	14,296	0	14,296
NET INCOME:	158,491	33,227	191,718
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216):			
Derived	1,026,627	144,018	1,170,645 24
Total (Acct. 216):	1,026,627	144,018	1,170,645
Balance Transferred from Income (433):			
Derived	158,491	33,227	191,718 25
Total (Acct. 433):	158,491	33,227	191,718
Miscellaneous Credits to Surplus (434):			
MISC CREDITS	35,833	0	35,833 26
Total (Acct. 434):	35,833	0	35,833
Miscellaneous Debits to Surplus--Debit (435):			
MISC DEBITS	5,066	0	5,066 27
Total (Acct. 435)--Debit:	5,066	0	5,066
Appropriations of Surplus--Debit (436):			
Detail appropriations to (from) account 215			0 28
Total (Acct. 436)--Debit:	0	0	0
Appropriations of Income to Municipal Funds--Debit (439):			
NONE	0	0	0 29
Total (Acct. 439)--Debit:	0	0	0
UNAPPROPRIATED EARNED SURPLUS (END OF YEAR):	1,215,885	177,245	1,393,130

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

- | |
|---|
| <p>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.</p> <p>2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).</p> |
|---|

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	0	1,358,973	0	0	1,358,973	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents	0	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:						
.					0	6
Revenues subject to Wisconsin Remainder Assessment	0	1,358,973	0	0	1,358,973	

DISTRIBUTION OF TOTAL PAYROLL

1. Amounts charged to Utility Financed and to Contributed Plant accounts should be combined and reported in plant or accumulated depreciation accounts.
2. Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
3. 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.
4. 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		0	1
Electric operating expenses	0		0	2
Gas operating expenses	0		0	3
Heating operating expenses	0		0	4
Sewer operating expenses	0		0	5
Merchandising and jobbing	0		0	6
Other nonutility expenses	0		0	7
Water utility plant accounts	0		0	8
Electric utility plant accounts	0		0	9
Gas utility plant accounts	0		0	10
Heating utility plant accounts	0		0	11
Sewer utility plant accounts	0		0	12
Accum. prov. for depreciation of water plant	0		0	13
Accum. prov. for depreciation of electric plant	0		0	14
Accum. prov. for depreciation of gas plant	0		0	15
Accum. prov. for depreciation of heating plant	0		0	16
Accum. prov. for depreciation of sewer plant	0		0	17
Clearing accounts	0		0	18
All other accounts	0		0	19
Total Payroll	0	0	0	

FULL-TIME EMPLOYEES (FTE)

Use FTE numbers where FTE stands for full-time employees or full-time equivalency. FTE can be computed by using total hours worked/2080 hours for a fiscal year. Estimate to the nearest tenth. If an employee works part time for more than one industry then determine FTE based on estimate of hours worked per industry.

Example: An employee worked 35% of their time on electric jobs, 30% on water jobs, 20% on sewer jobs and 15% on municipal nonutility jobs. The FTE by industry would be .4 for electric, .3 for water and .2 for sewer.

Industry (a)	FTE (b)	
Water		1
Electric	0.5	2
Gas		3
Sewer		4

BALANCE SHEET

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	3,186,507	2,887,894	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	1,956,641	2,272,557	2
Net Utility Plant	1,229,866	615,337	
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)	309,137	259,137	6
Special Funds (125)	0	0	7
Total Other Property and Investments	309,137	259,137	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	(2,560,174)	(932,184)	8
Temporary Cash Investments (132)	3,298,885	1,907,579	9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	148,271	148,662	11
Other Accounts Receivable (143)	14,080	11,492	12
Accumulated Provision for Uncollectible Accounts- -Cr. (144)	0	0	13
Receivables from Municipality (145)	0	0	14
Materials and Supplies (150)	0	0	15
Prepayments (165)	0	0	16
Other Current and Accrued Assets (170)			17
Total Current and Accrued Assets	901,062	1,135,549	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	7,552	8,148	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	0	0	20
Total Deferred Debits	7,552	8,148	
Total Assets and Other Debits	2,447,617	2,018,171	

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)	8,175	8,175	21
Appropriated Earned Surplus (215)	0		22
Unappropriated Earned Surplus (216)	1,393,130	1,170,645	23
Total Proprietary Capital	1,401,305	1,178,820	
LONG-TERM DEBT			
Bonds (221)	436,894	463,884	24
Advances from Municipality (223)	0	0	25
Other Long-Term Debt (224)	0	0	26
Total Long-Term Debt	436,894	463,884	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)	166,338	317,503	28
Payables to Municipality (233)	0	0	29
Customer Deposits (235)	0		30
Taxes Accrued (236)	0	0	31
Interest Accrued (237)	4,765	4,765	32
Other Current and Accrued Liabilities (238)	1,328	8,230	33
Total Current and Accrued Liabilities	172,431	330,498	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0	0	34
Customer Advances for Construction (252)	0		35
Other Deferred Credits (253)	436,987	44,969	36
Total Deferred Credits	436,987	44,969	
OPERATING RESERVES			
Property Insurance Reserve (261)	0		37
Injuries and Damages Reserve (262)	0		38
Pensions and Benefits Reserve (263)	0		39
Miscellaneous Operating Reserves (265)	0		40
Total Operating Reserves	0	0	
Total Liabilities and Other Credits	2,447,617	2,018,171	

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)	
First of Year:					
Total Utility Plant - First of Year	0	0	0	2,887,894	1
<i>(Should agree with Util. Plant Jan. 1 in Property Tax Equivalent Schedule)</i>					
Plant Accounts:					
Utility Plant in Service - Financed by Utility Operations or by the Municipality (101.1)	0	0	0	2,570,206	2
Utility Plant in Service - Contributed Plant (101.2)	0	0	0	616,301	3
Utility Plant Purchased or Sold (102)					4
Utility Plant in Process of Reclassification (103)					5
Utility Plant Leased to Others (104)					6
Property Held for Future Use (105)					7
Completed Construction not Classified (106)					8
Construction Work in Progress (107)					9
Utility Plant Acquisition Adjustments (108)					10
Other Utility Plant Adjustments (109)					11
Total Utility Plant	0	0	0	3,186,507	
Accumulated Provision for Depreciation and Amortization:					
Accumulated Provision for Depreciation of Utility Plant in Service - Financed by Utility Operations or by the Municipality (110.1)	0	0	0	1,509,921	12
Accumulated Provision for Depreciation of Utility Plant in Service - Contributed Plant (110.2)	0	0	0	446,720	13
Total Accumulated Provision	0	0	0	1,956,641	
Net Utility Plant	0	0	0	1,229,866	

**ACCUMULATED PROVISION FOR DEPRECIATION AND
AMORTIZATION OF UTILITY PLANT ON UTILITY PLANT
FINANCED BY UTILITY OPERATIONS OR BY THE MUNICIPALITY
(ACCT. 110.1)**

Depreciation Accruals (Credits) during the year (110.1):

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 (110.1)	1,848,143				1,848,143	1
Credits During Year						2
Accruals:						3
Charged depreciation expense (403)	76,126				76,126	4
Depreciation expense on meters						5
charged to sewer (see Note 3)					0	6
Accruals charged other						7
accounts (specify):						8
					0	9
Salvage					0	10
Other credits (specify):						11
					0	12
					0	13
					0	14
					0	15
Total credits	76,126	0	0	0	76,126	16
Debits during year						17
Book cost of plant retired	10,090				10,090	18
Cost of removal					0	19
Other debits (specify):						20
Est Reg Liab(253): Docket 05-US-10€	404,258				404,258	21
					0	22
					0	23
					0	24
Total debits	414,348	0	0	0	414,348	25
Balance end of year (110.1)	1,509,921	0	0	0	1,509,921	26
Composite Depreciation Rate?	No					27
If yes, what is the rate?						28

ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT ON CONTRIBUTED PLANT IN SERVICE (ACCT. 110.2)

Depreciation Accruals (Credits) during the year (110.1):

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 (110.1)	424,414				424,414	1
Credits During Year						2
Accruals:						3
Charged depreciation expense (403)	22,306				22,306	4
Depreciation expense on meters						5
charged to sewer (see Note 3)					0	6
Accruals charged other						7
accounts (specify):						8
					0	9
Salvage					0	10
Other credits (specify):						11
					0	12
					0	13
					0	14
					0	15
Total credits	22,306	0	0	0	22,306	16
Debits during year						17
Book cost of plant retired	0				0	18
Cost of removal					0	19
Other debits (specify):						20
					0	21
					0	22
					0	23
					0	24
Total debits	0	0	0	0	0	25
Balance end of year (110.1)	446,720	0	0	0	446,720	26
Composite Depreciation Rate?	No					27
If yes, what is the rate?						28

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			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	0	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	0	
Deductions:		
Accounts written off during the year: Utility Customers		5
Accounts written off during the year: Others		6
Total accounts written off	0	
Balance end of year	0	

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	0 1
Other					0	0 2
Total Electric Utility					<u>0</u>	<u>0</u>

Account	Total End of Year	Amount Prior Year
Electric utility total	0	0 1
Water utility		0 2
Sewer utility		0 3
Gas utility		0 4
Merchandise		0 5
Other materials & supplies		0 6
Total Materials and Supplies	<u>0</u>	<u>0</u>

**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)	
	Amount (b)	Account Charged or Credited (c)		
Unamortized debt discount & expense (181)				
3/1/2003 G.O. BOND DEBT DISCOUNT	0	0	7,552	1
Total			<u><u>7,552</u></u>	
Unamortized premium on debt (251)				
NONE				2
Total			<u><u>0</u></u>	

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	8,175	1
Changes during year (explain):		2
Balance end of year	<u><u>8,175</u></u>	

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)	
G.O. BOND	03/01/2003	09/01/2017	1.30%	436,894	1
Total Bonds (Account 221):				436,894	

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	0	1
Accruals:		
Charged water department expense		2
Charged electric department expense	59,892	3
Charged sewer department expense		4
Other (explain):		
NONE		5
Total Accruals and other credits	59,892	
Taxes paid during year:		
County, state and local taxes	56,389	6
Social Security taxes	1,616	7
PSC Remainder Assessment	1,887	8
Other (explain):		
NONE		9
Total payments and other debits	59,892	
Balance end of year	0	

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)					
3/1/2003 G.O. BOND	4,765	14,296	14,296	4,765	1
Subtotal	4,765	14,296	14,296	4,765	
Advances from Municipality (223)					
NONE	0			0	2
Subtotal	0	0	0	0	
Other Long-Term Debt (224)					
NONE	0			0	3
Subtotal	0	0	0	0	
Notes Payable (231)					
NONE	0			0	4
Subtotal	0	0	0	0	
Total	4,765	14,296	14,296	4,765	

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):		
INVESTMENT IN VANGUARD ELECTRIC COMMISSION	309,137	2
Total (Acct. 124):	309,137	
Special Funds (125):		
DUE FROM TAX ROLL		3
Total (Acct. 125):	0	
Notes Receivable (141):		
NONE		4
Total (Acct. 141):	0	
Customer Accounts Receivable (142):		
Water		5
Electric	148,271	6
Sewer (Regulated)		7
Other (specify):		
NONE		8
Total (Acct. 142):	148,271	
Other Accounts Receivable (143):		
Sewer (Non-regulated)	3,759	9
Merchandising, jobbing and contract work		10
Other (specify):		
RECONNECTION FEE RECEIVABLES	2,588	11
OTHER REIMBURSEMENTS DUE	7,733	12
Total (Acct. 143):	14,080	
Receivables from Municipality (145):		
NONE		13
Total (Acct. 145):	0	
Prepayments (165):		
NONE		14
Total (Acct. 165):	0	
Extraordinary Property Losses (182):		
NONE		15
Total (Acct. 182):	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)
Other Deferred Debits (183):	
NONE	16
Total (Acct. 183):	0
Payables to Municipality (233):	
NONE	17
Total (Acct. 233):	0
Other Deferred Credits (253):	
Regulatory Liability	384,045 18
PUBLIC BENEFITS	52,942 19
Total (Acct. 253):	436,987

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 contributed plant in service, 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 (101.1)	0	2,264,540	0	0	2,264,540	1
Materials and Supplies	0	0	0	0	0	2
Other (specify):					0	3
Less Average:						
Reserve for Depreciation (110.1)	0	1,679,032	0	0	1,679,032	4
Customer Advances for Construction					0	5
Regulatory Liability	0	192,022	0	0	192,022	6
					0	7
Average Net Rate Base	0	393,486	0	0	393,486	
Net Operating Income	0	149,871	0	0	149,871	8
Net Operating Income as a percent of Average Net Rate Base	N/A	38.09%	N/A	N/A	38.09%	

IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:

NONE

**REGULATORY LIABILITY - PRE-2003 HISTORICAL
ACCUMULATED DEPRECIATION ON CONTRIBUTED UTILITY
PLANT (253)**

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Balance First of Year					0	1
Add credits during year:						
Establish Regulatory Liability 1/1/04	0	404,258	0	0	404,258	2
Other (specify):						
NONE					0	3
Deduct charges:						
Miscellaneous Amortization (425)		20,213			20,213	4
Other (specify):						
NONE					0	5
Balance End of Year	0	384,045	0	0	384,045	

FINANCIAL SECTION FOOTNOTES

Balance Sheet End-of-Year Account Balances (Page F-19)

Please explain amounts in Accounts 143, 145 and/or 233 in excess of \$5,000, providing a short list or detail using other than terms such as "other revenues" "general" "miscellaneous" or repeating the account title.

Done

Signature Page (Page ii)**General footnotes****INDEPENDENT ACCOUNTANT'S REPORT**

Black Earth Electric Utility
Black Earth, Wisconsin

We have compiled the accompanying Municipal Utility Annual Report of the Black Earth Electric Utility as of December 31, 2004 in the accompanying prescribed form in accordance with Statements on Standards for Accounting and Review issued by the American Institute of Certified Public Accountants. We have also compiled the supplementary information presented in the prescribed form.

Our compilation was limited to presenting in the form prescribed by the Wisconsin Public Service Commission, information that is the representation of management. We have not audited or reviewed the financial statements referred to above and, accordingly, do not express an opinion or any other form of assurance on it.

The Municipal Utility Annual Report is presented in accordance with the requirements of the Wisconsin Public Service Commission, which differ from generally accepted accounting principles. Accordingly, the Municipal Utility Annual Report is not designated for those who are not informed about such differences.

Johnson Block and Company, Inc.
Certified Public Accountants

March 31, 2005

6314 Odana Road, Madison, WI 53719 Phone: (608) 274-2002 Fax: (608)
274-4320

ELECTRIC OPERATING REVENUES & EXPENSES

Particulars (a)	This Year (b)	Last Year (c)	
Operating Revenues			
Sales of Electricity			
Sales of Electricity (440-448)	1,333,649	1,264,231	1
Total Sales of Electricity	1,333,649	1,264,231	
Other Operating Revenues			
Forfeited Discounts (450)	2,577	4,003	2
Miscellaneous Service Revenues (451)	247	1,189	3
Sales of Water and Water Power (453)	0	0	4
Rent from Electric Property (454)	22,500	27,529	5
Interdepartmental Rents (455)	0	0	6
Other Electric Revenues (456)	0	0	7
Amortization of Construction Grants (457)	0	0	8
Total Other Operating Revenues	25,324	32,721	
Total Operating Revenues	1,358,973	1,296,952	
Operation and Maintenance Expenses			
Power Production Expenses (500-546)	774,598	746,127	9
Transmission Expenses (550-553)	0	0	10
Distribution Expenses (560-576)	147,683	92,533	11
Customer Accounts Expenses (901-904)	28,390	22,031	12
Sales Expenses (910)	0	0	13
Administrative and General Expenses (920-935)	121,817	127,472	14
Total Operation and Maintenance Expenses	1,072,488	988,163	
Other Expenses			
Depreciation Expense (403)	76,126	85,381	15
Amortization Expense (404-407)	596	0	16
Taxes (408)	59,892	60,296	17
Total Other Expenses	136,614	145,677	
Total Operating Expenses	1,209,102	1,133,840	
NET OPERATING INCOME	149,871	163,112	

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	2,577	1
Other (specify):		
NONE		2
Total Forfeited Discounts (450)	2,577	
Miscellaneous Service Revenues (451):		
MISC SERVICES	247	3
Total Miscellaneous Service Revenues (451)	247	
Sales of Water and Water Power (453):		
NONE	0	4
Total Sales of Water and Water Power (453)	0	
Rent from Electric Property (454):		
ALLIANT LEASE	22,500	5
Total Rent from Electric Property (454)	22,500	
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)	This Year (b)	Last Year (c)	
POWER PRODUCTION EXPENSES			
STEAM POWER GENERATION EXPENSES			
Operation Supervision and Labor (500)	0	0	1
Fuel (501)	0	0	2
Operation Supplies and Expenses (502)	0	0	3
Steam from Other Sources (503)	0	0	4
Steam Transferred -- Credit (504)	0	0	5
Maintenance of Steam Production Plant (506)	0	0	6
Total Steam Power Generation Expenses	0	0	
HYDRAULIC POWER GENERATION EXPENSES			
Operation Supervision and Labor (530)	0	0	7
Water for Power (531)	0	0	8
Operation Supplies and Expenses (532)	0	0	9
Maintenance of Hydraulic Production Plant (535)	0	0	10
Total Hydraulic Power Generation Expenses	0	0	
OTHER POWER GENERATION EXPENSES			
Operation Supervision and Labor (538)	0	0	11
Fuel (539)	0	0	12
Operation Supplies and Expenses (540)	0	356	13
Maintenance of Other Power Production Plant (543)	0	0	14
Total Other Power Generation Expenses	0	356	
OTHER POWER SUPPLY EXPENSES			
Purchased Power (545)	774,598	745,771	15
Other Expenses (546)	0	0	16
Total Other Power Supply Expenses	774,598	745,771	
Total Power Production Expenses	774,598	746,127	
TRANSMISSION EXPENSES			
Operation Supervision and Labor (550)	0	0	17
Operation Supplies and Expenses (551)	0	0	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)	This Year (b)	Last Year (c)	
TRANSMISSION EXPENSES			
Maintenance of Transmission Plant (553)	0	0	19
Total Transmission Expenses	0	0	
DISTRIBUTION EXPENSES			
Operation Supervision Expenses (560)	0	9,168	20
Line and Station Labor (561)	0	470	21
Line and Station Supplies and Expenses (562)	5,500	5,722	22
Street Lighting and Signal System Expenses (565)	0	0	23
Meter Expenses (566)	0	780	24
Customer Installations Expenses (567)	0	0	25
Miscellaneous Distribution Expenses (569)	63,002	57,456	26
Maintenance of Structures and Equipment (571)	0	196	27
Maintenance of Lines (572)	66,379	11,304	28
Maintenance of Line Transformers (573)	0	0	29
Maintenance of Street Lighting and Signal Systems (574)	2,844	2,644	30
Maintenance of Meters (575)	5,123	1,492	31
Maintenance of Miscellaneous Distribution Plant (576)	4,835	3,301	32
Total Distribution Expenses	147,683	92,533	
CUSTOMER ACCOUNTS EXPENSES			
Meter Reading Labor (901)	6,287	9,953	33
Accounting and Collecting Labor (902)	21,764	8,337	34
Supplies and Expenses (903)	339	3,741	35
Uncollectible Accounts (904)	0	0	36
Total Customer Accounts Expenses	28,390	22,031	
SALES EXPENSES			
Sales Expenses (910)	0	0	37
Total Sales Expenses	0	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)	This Year (b)	Last Year (c)	
ADMINISTRATIVE AND GENERAL EXPENSES			
Administrative and General Salaries (920)	7,053	16,893	38
Office Supplies and Expenses (921)	7,542	15,356	39
Administrative Expenses Transferred -- Credit (922)	0	0	40
Outside Services Employed (923)	73,564	44,634	41
Property Insurance (924)	8,511	11,813	42
Injuries and Damages (925)	0	0	43
Employee Pensions and Benefits (926)	7,034	12,099	44
Regulatory Commission Expenses (928)	951	32	45
Miscellaneous General Expenses (930)	3,201	13,104	46
Transportation Expenses (933)	13,961	13,353	47
Maintenance of General Plant (935)	0	188	48
Total Administrative and General Expenses	121,817	127,472	
 Total Operation and Maintenance Expenses	 1,072,488	 988,163	

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)	This Year (c)	Last Year (d)	
Property Tax Equivalent		33,504	33,504	1
Social Security		1,887	4,299	2
Wisconsin Gross Receipts Tax		22,885	20,410	3
PSC Remainder Assessment		1,616	2,083	4
Other (specify): NONE			0	5
Total tax expense		59,892	60,296	

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 (total of utility financed and contributed plant), 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 § 66.0811(2). 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		0.260371				3
County tax rate	mills		3.476571				4
Local tax rate	mills		8.949376				5
School tax rate	mills		14.209927				6
Voc. school tax rate	mills		1.708577				7
Other tax rate - Local	mills		0.000000				8
Other tax rate - Non-Local	mills		0.000000				9
Total tax rate	mills		28.604822				10
Less: state credit	mills		1.737423				11
Net tax rate	mills		26.867399				12
PROPERTY TAX EQUIVALENT CALCULATION							13
Local Tax Rate	mills		8.949376				14
Combined School Tax Rate	mills		15.918504				15
Other Tax Rate - Local	mills		0.000000				16
Total Local & School Tax	mills		24.867880				17
Total Tax Rate	mills		28.604822				18
Ratio of Local and School Tax to Total	dec.		0.869360				19
Total tax net of state credit	mills		26.867399				20
Net Local and School Tax Rate	mills		23.357434				21
Utility Plant, Jan. 1	\$	2,887,894	2,887,894				22
Materials & Supplies	\$	0	0				23
Subtotal	\$	2,887,894	2,887,894				24
Less: Plant Outside Limits	\$	1,087,774	1,087,774				25
Taxable Assets	\$	1,800,120	1,800,120				26
Assessment Ratio	dec.		0.768100				27
Assessed Value	\$	1,382,672	1,382,672				28
Net Local & School Rate	mills		23.357434				29
Tax Equiv. Computed for Current Year	\$	32,296	32,296				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 --Plant Financed by Utility or Municipality--

1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) 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. If applicable, provide construction authorization.
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)	0		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		3
Total Intangible Plant	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	
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	
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	

ELECTRIC UTILITY PLANT IN SERVICE (cont.)
--Plant Financed by Utility or Municipality--

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

ELECTRIC UTILITY PLANT IN SERVICE
--Plant Financed by Utility or Municipality--

1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) 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. If applicable, provide construction authorization.
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			
Land and Land Rights (350)	0		25
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	
DISTRIBUTION PLANT			
Land and Land Rights (360)	400		34
Structures and Improvements (361)	0		35
Station Equipment (362)	100,331	573,393	36
Storage Battery Equipment (363)	0		37
Poles, Towers and Fixtures (364)	238,385	10,546	38
Overhead Conductors and Devices (365)	450,145	14,043	39
Underground Conduit (366)	9,436		40
Underground Conductors and Devices (367)	523,223	47,488	41
Line Transformers (368)	307,969	8,888	42
Services (369)	0	21,128	43
Meters (370)	54,915	1,468	44
Installations on Customers' Premises (371)	216		45
Leased Property on Customers' Premises (372)	0		46
Street Lighting and Signal Systems (373)	2,975		47
Total Distribution Plant	1,687,995	676,954	
GENERAL PLANT			
Land and Land Rights (389)	0		48
Structures and Improvements (390)	225,801		49
Office Furniture and Equipment (391)	8,833		50
Computer Equipment (391.1)	11,963		51
Transportation Equipment (392)	0		52
Stores Equipment (393)	0		53
Tools, Shop and Garage Equipment (394)	13,866		54

ELECTRIC UTILITY PLANT IN SERVICE (cont.)
--Plant Financed by Utility or Municipality--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
TRANSMISSION PLANT			
Land and Land Rights (350)			0 25
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)			673,724 36
Storage Battery Equipment (363)			0 37
Poles, Towers and Fixtures (364)	1,382		247,549 38
Overhead Conductors and Devices (365)	1,382	(690)	462,116 39
Underground Conduit (366)			9,436 40
Underground Conductors and Devices (367)	7,326	(47,947)	515,438 41
Line Transformers (368)			316,857 42
Services (369)		(6,896)	14,232 43
Meters (370)			56,383 44
Installations on Customers' Premises (371)			216 45
Leased Property on Customers' Premises (372)			0 46
Street Lighting and Signal Systems (373)			2,975 47
Total Distribution Plant	10,090	(55,533)	2,299,326
GENERAL PLANT			
Land and Land Rights (389)			0 48
Structures and Improvements (390)			225,801 49
Office Furniture and Equipment (391)			8,833 50
Computer Equipment (391.1)			11,963 51
Transportation Equipment (392)			0 52
Stores Equipment (393)			0 53
Tools, Shop and Garage Equipment (394)			13,866 54

ELECTRIC UTILITY PLANT IN SERVICE
--Plant Financed by Utility or Municipality--

1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) 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. If applicable, provide construction authorization.
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			
Laboratory Equipment (395)	0		55
Power Operated Equipment (396)	0		56
Communication Equipment (397)	8,857		57
Miscellaneous Equipment (398)	0		58
Other Tangible Property (399)	1,560		59
Total General Plant	270,880	0	
Total utility plant in service directly assignable	1,958,875	676,954	
Common Utility Plant Allocated to Electric Department	0		60
Total utility plant in service	1,958,875	676,954	

ELECTRIC UTILITY PLANT IN SERVICE (cont.)
--Plant Financed by Utility or Municipality--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
GENERAL PLANT			
Laboratory Equipment (395)			0 55
Power Operated Equipment (396)			0 56
Communication Equipment (397)			8,857 57
Miscellaneous Equipment (398)			0 58
Other Tangible Property (399)			1,560 59
Total General Plant	0	0	270,880
Total utility plant in service directly assignable	10,090	(55,533)	2,570,206
Common Utility Plant Allocated to Electric Department			0 60
Total utility plant in service	10,090	(55,533)	2,570,206

ELECTRIC UTILITY PLANT IN SERVICE

--Plant Financed by Contributions--

1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) 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. If applicable, provide construction authorization.
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)	0		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		3
Total Intangible Plant	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	
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	
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	

ELECTRIC UTILITY PLANT IN SERVICE (cont.)
--Plant Financed by Contributions--

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

ELECTRIC UTILITY PLANT IN SERVICE
--Plant Financed by Contributions--

1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) 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. If applicable, provide construction authorization.
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			
Land and Land Rights (350)	0		25
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	
DISTRIBUTION PLANT			
Land and Land Rights (360)	0		34
Structures and Improvements (361)	0		35
Station Equipment (362)	0		36
Storage Battery Equipment (363)	0		37
Poles, Towers and Fixtures (364)	0		38
Overhead Conductors and Devices (365)	142,892		39
Underground Conduit (366)	0		40
Underground Conductors and Devices (367)	142,892		41
Line Transformers (368)	0		42
Services (369)	274,984		43
Meters (370)	0		44
Installations on Customers' Premises (371)	0		45
Leased Property on Customers' Premises (372)	0		46
Street Lighting and Signal Systems (373)	0		47
Total Distribution Plant	560,768	0	
GENERAL PLANT			
Land and Land Rights (389)	0		48
Structures and Improvements (390)	0		49
Office Furniture and Equipment (391)	0		50
Computer Equipment (391.1)	0		51
Transportation Equipment (392)	0		52
Stores Equipment (393)	0		53
Tools, Shop and Garage Equipment (394)	0		54

ELECTRIC UTILITY PLANT IN SERVICE (cont.)
--Plant Financed by Contributions--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
TRANSMISSION PLANT			
Land and Land Rights (350)			0 25
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)			0 34
Structures and Improvements (361)			0 35
Station Equipment (362)			0 36
Storage Battery Equipment (363)			0 37
Poles, Towers and Fixtures (364)			0 38
Overhead Conductors and Devices (365)		690	143,582 39
Underground Conduit (366)			0 40
Underground Conductors and Devices (367)		47,947	190,839 41
Line Transformers (368)			0 42
Services (369)		6,896	281,880 43
Meters (370)			0 44
Installations on Customers' Premises (371)			0 45
Leased Property on Customers' Premises (372)			0 46
Street Lighting and Signal Systems (373)			0 47
Total Distribution Plant	0	55,533	616,301
GENERAL PLANT			
Land and Land Rights (389)			0 48
Structures and Improvements (390)			0 49
Office Furniture and Equipment (391)			0 50
Computer Equipment (391.1)			0 51
Transportation Equipment (392)			0 52
Stores Equipment (393)			0 53
Tools, Shop and Garage Equipment (394)			0 54

**ELECTRIC UTILITY PLANT IN SERVICE
--Plant Financed by Contributions--**

1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) 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. If applicable, provide construction authorization.
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			
Laboratory Equipment (395)	0		55
Power Operated Equipment (396)	0		56
Communication Equipment (397)	0		57
Miscellaneous Equipment (398)	0		58
Other Tangible Property (399)	0		59
Total General Plant	0	0	
Total utility plant in service directly assignable	560,768	0	
Common Utility Plant Allocated to Electric Department	0		60
Total utility plant in service	560,768	0	

ELECTRIC UTILITY PLANT IN SERVICE (cont.)
--Plant Financed by Contributions--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
GENERAL PLANT			
Laboratory Equipment (395)			0 55
Power Operated Equipment (396)			0 56
Communication Equipment (397)			0 57
Miscellaneous Equipment (398)			0 58
Other Tangible Property (399)			0 59
Total General Plant	0	0	0
Total utility plant in service directly assignable	0	55,533	616,301
Common Utility Plant Allocated to Electric Department			0 60
Total utility plant in service	0	55,533	616,301

TRANSMISSION AND DISTRIBUTION LINES

Classification (a)	Miles of Line Owned					Total End of Year (f)
	First of Year (b)	Additions During Year (c)	Retirements During Year (d)	Adjustments During Year (e)		
Primary Distribution System Voltage(s) -- Urban						
Pole Lines						
2.4/4.16 kV (4kV)						0 1
7.2/12.5 kV (12kV)						0 2
14.4/24.9 kV (25kV)						0 3
Other:						
NONE						0 4
Underground Lines						
2.4/4.16 kV (4kV)						0 5
7.2/12.5 kV (12kV)						0 6
14.4/24.9 kV (25kV)						0 7
Other:						
NONE						0 8
Primary Distribution System Voltage(s) -- Rural						
Pole Lines						
2.4/4.16 kV (4kV)						0 9
7.2/12.5 kV (12kV)	82		1			83 10
14.4/24.9 kV (25kV)						0 11
Other:						
NONE						0 12
Underground Lines						
2.4/4.16 kV (4kV)						0 13
7.2/12.5 kV (12kV)						0 14
14.4/24.9 kV (25kV)						0 15
Other:						
NONE						0 16
Transmission System						
Pole Lines						
34.5 kV						0 17
69 kV						0 18
115 kV						0 19
138 kV						0 20
Other:						
NONE						0 21
Underground Lines						
34.5 kV						0 22
69 kV						0 23
115 kV						0 24
138 kV						0 25
Other:						
NONE						0 26

RURAL LINE CUSTOMERS

Rural lines are those serving mainly rural or farm customers. Farm Customer: Defined as a person or organization using electric service for the operation of an individual farm, or for residential use in living quarters on the farm occupied by persons principally engaged in the operation of the farm and by their families. A farm is a tract of land used to raise or produce agricultural and dairy products, for raising livestock, poultry, game, fur-bearing animals, or for floriculture, or similar purposes, and embracing not less than 3 acres; or, if small, where the principal income of the operator is derived therefrom.

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	295	11
Nonfarm	51	12
Total	346	13
Total customers on rural lines at end of year	346	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	2,935	Thursday	01/29/2004	19:00	1,605	1
February	02	2,659	Tuesday	02/17/2004	19:00	1,281	2
March	03	2,530	Monday	03/22/2004	20:00	1,300	3
April	04	2,428	Thursday	05/13/2004	00:00	1,325	4
May	05	3,706	Tuesday	06/08/2004	18:00	1,354	5
June	06	3,543	Tuesday	07/13/2004	18:00	1,402	6
July	07	3,670	Tuesday	07/20/2004	18:00	1,526	7
August	08	3,124	Tuesday	09/14/2004	20:00	1,440	8
September	09	2,618	Thursday	09/23/2004	20:00	1,282	9
October	10	2,786	Monday	11/08/2004	19:00	1,387	10
November	11	3,135	Wednesday	12/15/2004	19:00	1,454	11
December	12	3,321	Monday	12/20/2004	19:00	1,590	12
Total		36,455				16,946	

System Name ALLIANT ENERGY

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

Type of Reading	Supplier
60 minutes integrated	ALLIANT ENERGY

ELECTRIC ENERGY ACCOUNT

Particulars (a)	kWh (000's) (b)	
Source of Energy		
Generation (excluding Station Use):		
Fossil Steam		1
Nuclear Steam		2
Hydraulic		3
Internal Combustion Turbine		4
Internal Combustion Reciprocating		5
Non-Conventional (wind, photovoltaic, etc.)		6
Total Generation	0	7
Purchases	16,946	8
Interchanges:		9
In (gross)		10
Out (gross)		11
Net	0	12
Transmission for/by others (wheeling):		13
Received		14
Delivered		15
Net	0	16
Total Source of Energy	16,946	17
Disposition of Energy		
Sales to Ultimate Consumers (including interdepartmental sales)	15,720	18
Sales For Resale		19
Energy Used by the Company (excluding station use):		
Electric Utility		20
Common (office, shops, garages, etc. serving 2 or more util. depts.)		21
Total Used by Company	0	22
Total Sold and Used	15,720	23
Energy Losses:		
Transmission Losses (if applicable)		24
Distribution Losses	1,226	25
Total Energy Losses	1,226	26
Loss Percentage (% Total Energy Losses of Total Source of Energy)	7.2347%	27
Total Disposition of Energy	16,946	28

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 SALES	RG-1	1,021	9,305	1
Total Sales for Residential Sales		1,021	9,305	
Commercial & Industrial				
LARGE POWER	CP-1	11	3,365	2
GENERAL SERVICE	GS-1	119	2,988	3
Total Sales for Commercial & Industrial		130	6,353	
Public Street & Highway Lighting				
OUTDOOR LIGHTING SERVICE	MS-1	7	62	4
Total Sales for Public Street & Highway Lighting		7	62	
Sales for Resale				
NONE				5
Total Sales for Sales for Resale		0	0	
TOTAL SALES FOR ELECTRICITY		1,158	15,720	

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)	
		657,707	125,922	783,629	1
0	0	657,707	125,922	783,629	
21,713		245,085	45,261	290,346	2
		199,793	40,137	239,930	3
21,713	0	444,878	85,398	530,276	
		18,929	815	19,744	4
0	0	18,929	815	19,744	
				0	5
0	0	0	0	0	
21,713	0	1,121,514	212,135	1,333,649	

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	ALLIANT				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	36,455				6
Average load factor	63.6702%				7
Total Cost of Purchased Power	774,598				8
Average cost per kWh	0.0457				9
On-Peak Hours (if applicable)					10
Monthly purchases --- kWh (000):	On-peak	Off-peak	On-peak	Off-peak	11
January	733	872			12
February	616	665			13
March	650	649			14
April	632	693			15
May	657	696			16
June	686	716			17
July	747	779			18
August	716	724			19
September	661	621			20
October	646	740			21
November	696	759			22
December	751	839			23
Total kWh (000)	8,191	8,753			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	41
Average Cost per Ton (\$)		42
Kind of Coal Used		43
Average BTU per Pound		44
Water Evaporated--Thousands of Pounds	0	45
Is Water Evaporated, Metered or Estimated?	█	46
Lbs. of Steam per Lb. of Coal or Equivalent Fuel		47
Lbs. of Coal or Equiv. Fuel per kWh Net Gen.		48
Based on Total Coal Used at Plant		49
Based on Coal Used Solely in Electric Generation		50
Average BTU per kWh Net Generation		51
Total Cost of Fuel (Oil and/or Coal)		52
per kWh Net Generation (\$)		53
		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)
NONE							
Total							<u>0</u>
							1

INTERNAL COMBUSTION GENERATION PLANTS

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

Prime Movers

Name of Plant (a)	Unit No. (b)	Year Installed (c)	Type (Recip. or Turbine) (d)	Manufacturer (e)	RPM (f)	Rated HP Each Unit (g)
NONE						
Total						<u>0</u>
						1

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 (i)	Type (j)	RPM (k)	Voltage (kV) (l)	kWh Generated	<u>Rated Unit Capacity</u>		Total Rated	Total
				by Each Unit During Yr. (000's) (m)	kW (n)	kVA (o)	Plant Capacity (kW) (p)	Maximum Continuous Capacity (kW) (q)
				Total	0	0	0	0

1

INTERNAL COMBUSTION GENERATION PLANTS (cont.)

- 3. In column (n), report actual load in kW which the plant will carry over an indefinite period as determined by experience or accredited capability tests.

Generators						
Year Installed (h)	Voltage (kV) (i)	kWh Generated	<u>Rated Unit Capacity</u>		Total Rated	Total Maximum
		by Each Unit Generator During Yr. (000's) (j)	kW (k)	kVA (l)	Plant Capacity (kW) (m)	Continuous Plant Capacity (kW) (n)
		Total	0	0	0	0

1

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

HYDRAULIC GENERATING PLANTS (cont.)

3. Capacity shown in column (q) should be based on the equipment installed and determined independently by stream flow; i.e., on the assumption of adequate stream flow.

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

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	12,400					3
Num. Main Transformers in Operation	1					4
Total Capacity of Transformers in kVA	7,500					5
Number of Spare Transformers on Hand	0					6
15-Minute Maximum Demand in kW	3,706					7
Dt and Hr of Such Maximum Demand	06/08/2004					8
	18:00					9
Kwh Output	16,946					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
Total 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	1,106	606	12,494	1
Acquired during year	41	5	75	2
Total	1,147	611	12,569	3
Retired during year			0	4
Sales, transfers or adjustments increase (decrease)	25		0	5
Number end of year	1,172	611	12,569	6
Number end of year accounted for as follows:				7
In customers' use	1,172	611	12,569	8
In utility's use				9
				10
Locked meters on customers' premises				11
In stock				12
Total end of year	1,172	611	12,569	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				
NONE				1
Sodium Vapor	150	89	3,444	2
Sodium Vapor	250	29	40,664	3
Total		118	44,108	
Ornamental				
Sodium Vapor	150	37	17,612	4
Total		37	17,612	
Other				
NONE				5
Total		0	0	

ELECTRIC OPERATING SECTION FOOTNOTES

Electric Utility Plant in Service --Plant Financed by Utility or Municipality-- (Page E-06)

If Additions for any Accounts exceed \$50,000, please explain.

New substation completed and reallocated to station equipment.

If Adjustments for any account are nonzero, please explain.

Reclassification of plant capital contributions by utility to row 365, 367 & 369.

Electric Utility Plant in Service --Plant Financed by Contributions-- (Page E-08)

If Adjustments for any account are nonzero, please explain.

Reclassification of plant capital contributions by municipality.
