## The Commonwealth of Massachusetts

#### Return

of the

Municipal Light Department of

the Town of Boylston

to the

## **Department of Public Utilities**

of Massachusetts

For the Year ended December 31,

2015

Name of officer to whom correspondence should be addressed regarding this report:

Official title: Manager

Form AC-19

Mark Barakian

P.O. Box 753 - Paul X Tivnan Road

Boylston, MA 01505

# & ASSOCIATES, P.C.

#### CERTIFIED PUBLIC ACCOUNTANTS

James F. Goulet, CPA, MST Catherine A. Kuzmeskus, CPA James R. Dube, CPA Heather E. Isaacs, CPA Tracy I. Vaughan, CPA Shawn J. Goulet, EA

The Board of Commissioners Boylston Municipal Light Department Boylston, Massachusetts 01505

Management is responsible for the accompanying financial statements of Boylston Municipal Light Department, which comprise the balance sheet as of December 31, 2015, and the related statements of income and unappropriated retained earnings for the year then ended, included in the accompanying prescribed form. We have performed a compilation engagement in accordance with Statements on Standards for Accounting and Review Services promulgated by the Accounting and Review Services Committee of the AICPA. We did not audit or review the financial statements included in the accompanying prescribed form nor were we required to perform any procedures to verify the accuracy or completeness of the information provided by management. Accordingly, we do not express an opinion, a conclusion, nor provide any form of assurance on these financial statements.

#### Other Matter

The financial statements included in the accompanying prescribed form are intended to comply with the requirements of the Massachusetts Department of Public Utilities, and are not intended to be a presentation in accordance with accounting principles generally accepted in the United States of America.

Goulet, Salvidio & Associates P.C.

Loulet Salvidio & associates P.C.

Worcester, Massachusetts

March 18, 2016

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| Utility Plant-Electric  |             |   | 15-1   |
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| Miscellaneous Nonoperating Income   |             |   | 2      |
| Other Income Deductions   |             |   | 2      |
| Miscellaneous Credits to Surplus  |             |   | 2      |
| Miscellaneous Debits to Surplus   |             |   | 2      |
| Appropriations of Surplus   |             |   | 2      |
| Municipal Revenues  |             |   | 2      |
| Purchased Power   |             |   | 2      |
| Sales for Resale  |             |   | 2      |
| Electric Operating Revenues   |             |   | 3      |
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| Electric Distribution Services, Meters, and Line                          |             | ers   | 6      |
| Conduit, Underground Cable and Submarine C                                | Jable       |   | 7      |
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| Rate Schedule Information   |             |   | 7      |
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| FOR GAS PLANTS ONLY:  | Page        |   | Pag    |
| Utility Plant - Gas   | 19-20       | Gas Generating Plant                                  | 7      |
| Gas Operating Revenues  | 43          | Boilers   | 7      |
| Sales of Gas to Ultimate Customers  | 44          | Scrubbers, Condensers & Exhausters                    | 7      |
| Gas Operation & Maintenance Expenses                                      | 45-47       | Purifiers   | 7      |
| Purchased Gas   | 48          | Holders   | 7      |
| a   | 48          | Transmission and Distribution Mains                   | 7      |
|   |             |   |        |
| Sales for Resale Sales of Residuals Record of Sendout for the Year in MCF | 48<br>72-73 | Gas Distribution Services, House Governors and Meters | 7      |

| Annual Report of the Town of Boylston Year Ended December 31, 2015 |  |   |  |                  |                  |  |  |
|--|--|---|--|------------------|------------------|--|--|
|  | GENERAL INFORMATION Page 3                       |   |  |                  |                  |  |  |
| 1.   | Name of town (or city)                           | making report.  |  | Boylston         |                  |  |  |
| 2.   | chapter 164 of the C<br>Record of votes: First v | gas or electric.<br>chased, if so acquired.<br>e a plant in accordance wit<br>General Laws. | ond vote: Yes, 146; No, 5                                      | Electric<br>1912 |                  |  |  |
| 3.   | ` ·  | manager of municipal lighti   | •  | 1312             |                  |  |  |
| 0.   | Mark Barakian                                    | 45 Prescott Street  | West Boylston, MA 01583  |                  |                  |  |  |
| 4.   | Name and address of r                            | mayor or selectmen:   | •  |                  |                  |  |  |
|  | James Underwood<br>Michael May<br>James Wood     | 10 Birchwood Dr.<br>603 Cross St.<br>470 Main Street  | Boylston, MA 01505<br>Boylston, MA 01505<br>Boylston, MA 01505 |                  |                  |  |  |
| 5.   | Name and address of t                            | own (or city) treasurer:  |  |                  |                  |  |  |
|  | Cheri Cox  | 19 E. Temple St.  | Boylston, MA 01505   |                  |                  |  |  |
| 6.   | Name and address of t                            | own (or city) clerk:  |  |                  |                  |  |  |
|  | Sandy Bourassa                                   | 182 Main Street   | Boylston, MA 01505   |                  |                  |  |  |
| 7.   | Names and addresses                              | of members of municipal I   | ight board:  |                  |                  |  |  |
|  | Stephen Mero<br>John McQuade<br>Eric Johnson     | 5 Underwood Ave.<br>5 Brookside Drive<br>22C Main Street                                    | Boylston, MA 01505<br>Boylston, MA 01505<br>Boylston, MA 01505 |                  |                  |  |  |
| 8.   | Total valuation of estate (taxable)              | es in town (or city) accordi  | ng to last State valuation                                     | \$               | 648,226,700      |  |  |
| 9.   | Tax rate for all purpose                         | es during the year:   |  | \$17             | 7.41 per \$1,000 |  |  |
|  |  |   |  |                  |                  |  |  |
| 10.  | Amount of manager's s                            | salary:   |  |                  | \$101,026        |  |  |
| 11.  | Amount of manager's b                            | oond:   |  |                  | \$10,000         |  |  |
| 12.  | Amount of salary paid t                          | o members of municipal lig  | ght board (each):  |                  | \$800            |  |  |

|      |   |                          | RED BY GENERAL LAWS, CHAPT<br>R THE FISCAL YEAR, ENDING DE |                 |
|------|---|--------------------------|--|-----------------|
|      |   |                          |  | Amount          |
|      | INCOME FROM PRIV                          | ATE CONSUMERS:           |  |                 |
|      | From sales of gas                         |                          |  |                 |
|      | From sales of electricit                  | ty                       |  | 3,700,000       |
| 3    |   |                          | TOTAL  | 3,700,000       |
| 4    |   |                          |  |                 |
| _    | EXPENSES                                  |                          |  | 0.500.000       |
|      | For operation, mainten                    | •                        |  | 3,500,000       |
|      | For interest on bonds,                    | •                        | 5.054.000  | 475 540         |
|      | For depreciation fund (                   | •                        | 5,851,392 as per page 8b)                                  | 175,542         |
|      | For sinking fund requir                   | ements                   |  |                 |
|      | For note payments                         |                          |  |                 |
|      | For bond payments For loss in preceding y | voor                     |  |                 |
| 13   |   | Gai                      | TOTAL  | 3,675,542       |
| 14   |   |                          | IOIAL  | 3,073,342       |
|      | COST:                                     |                          |  |                 |
|      | Of gas to be used for r                   | nunicinal huildings      |  |                 |
|      | Of gas to be used for s                   |                          |  |                 |
|      | Of electricity to be use                  | _                        | nas  | 318,500         |
|      | Of electricity to be use                  |                          | 90   | 14,607          |
|      | Total of above items to                   |                          | ax levy  | 333,107         |
| 21   |   |                          | ,  |                 |
| 22   | New construction to be                    | e included in the tax le | evy  |                 |
| 23   | Total amounts to be                       | included in the tax le   | vy   | 333,107         |
|      |   | CUSTOMERS                |  |                 |
|      | nes of cities or towns in                 | •                        | Names of cities or towns in which                          |                 |
|      | olies GAS, with the num                   | nber of customers'       | ELECTRICITY, with the number of                            | customers'      |
| mete | ers in each.                              | To a second              | meters in each.  |                 |
|      | O'' T                                     | Number                   | O' -   | Number          |
|      | City or Town                              | of Customers'            | City or Town   | of Customers'   |
|      |   | Meters, Dec. 31          | Douleton   | Meters, Dec. 31 |
|      |   | NONE                     | Boylston   | 2,176           |
|      |   |                          |  |                 |
|      |   |                          |  |                 |
|      |   |                          |  |                 |
|      |   |                          |  |                 |
|      |   |                          |  |                 |
|      |   |                          |  |                 |
|      |   |                          |  |                 |
|      |   |                          |  |                 |
|      |   |                          |  |                 |
|      |   |                          |  |                 |
|      |   |                          |  |                 |
|      |   |                          | ]  |                 |
|      | TOTAL                                     | . 0                      | TOTAL  | 2,176           |

| (In               | APPROPRIAT  | TIONS SINCE BEGII<br>to tax levy, even whe |  | e or required.)                         |                              |
|-------------------|---|--|--|---|------------------------------|
| FOR<br>*At<br>*At | CONSTRUCTION OR PURCHAS<br>meeting<br>meeting   | SE OF PLANT                                | , to be paid from **<br>, to be paid from ** | TOTAL                                   | 0                            |
| 1.<br>2.<br>3.    | THE ESTIMATED COST OF THE<br>TO BE USED BY THE CITY OF<br>Street lights<br>Municipal buildings      |  | CITY   | TOTAL                                   | 14,607<br>318,500<br>333,107 |
| * Date            | e of meeting and whether regular  | or special                                 | ** Here insert bonds,                        | notes or tax levy                       |                              |
|                   |   | NGES IN THE PRO                            |  | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |                              |
| 1.                | Describe briefly all the important including additions, alterations of the electric property:  NONE |  |  |   |                              |
|                   | In gas property:  | Not applicable                             |  |   |                              |

|   | Bonds  |
|---|--|
| ( | (Issued on Account of Gas or Electric Lighting.) |

|                  |               | Amount of         | Period of Paymen | ts           | Interest    |              | Amount Outstanding |
|------------------|---------------|-------------------|------------------|--------------|-------------|--------------|--------------------|
| When Authorized* | Date of Issue | Original Issue ** | Amounts          | When Payable | Rate        | When Payable | at End of Year     |
| 5/7/2012         | 3/21/2013     | 1,800,000         | 120,000          | 15-Mar       | 2.1 to 2.5% | 3/15 & 9/15  | 1,560,00           |
|                  |               |                   |                  |              |             |              |                    |
|                  |               |                   |                  |              |             |              |                    |
|                  |               |                   |                  |              |             |              |                    |
|                  |               |                   |                  |              |             |              |                    |
|                  |               |                   |                  |              |             |              |                    |
|                  |               |                   |                  |              |             |              |                    |
|                  |               |                   |                  |              |             |              |                    |
|                  |               |                   |                  |              |             |              |                    |
|                  |               |                   |                  |              |             |              |                    |
|                  |               |                   |                  |              |             |              |                    |
|                  |               |                   |                  |              |             |              |                    |
|                  |               |                   |                  |              |             |              |                    |
|                  | TOTAL         | 1,800,000         |                  |              |             | TOTAL        | 1,560,0            |

The bonds and notes outstanding at end of year should agree with the Balance Sheet.

When bond and notes are repaid report the first three columns only

<sup>\*</sup> Date of meeting and whether regular or special

<sup>\*\*</sup> List original issues of bonds and notes including those that have been repaid

#### Town Notes

(Issued on Account of Gas or Electric Lighting.)

|                  |                   | Amount of         | Period of Payr | ments        |      | Interest     | Amount Outstanding |
|------------------|-------------------|-------------------|----------------|--------------|------|--------------|--------------------|
| When Authorized* | Date of Issue     | Original Issue ** | Amounts        | When Payable | Rate | When Payable | at End of Year     |
| June 12, 1912    | September 3, 1912 | 8,000             |                |              |      |              |                    |
| March 3, 1913    | March 29, 1913    | 1,800             |                |              |      |              |                    |
| March 5, 1917    | March 10, 1917    | 3,000             |                |              |      |              |                    |
| March 3, 1918    | December 6, 1918  | 800               |                |              |      |              |                    |
| June 25, 1951    | July 2, 1951      | 10,000            |                |              |      |              |                    |
| June 1, 1970     | December 28, 1970 | 22,000            |                |              |      |              |                    |
| June 1, 1970     | December 28, 1970 | 3,000             |                |              |      |              |                    |
| March 12, 1973   | May 15, 1973      | 150,000           |                |              |      |              |                    |
| May 8, 1990      | July 14, 1990     | 100,000           |                |              |      |              |                    |
|                  |                   |                   |                |              |      |              |                    |
|                  |                   |                   |                |              |      |              |                    |
|                  |                   |                   |                |              |      |              |                    |
|                  |                   |                   |                |              |      |              |                    |
|                  |                   |                   |                |              |      |              |                    |
|                  |                   |                   |                |              |      |              |                    |
|                  |                   |                   |                |              |      |              |                    |
|                  |                   |                   |                |              |      |              |                    |
|                  |                   |                   |                |              |      |              |                    |
|                  |                   |                   |                |              |      |              |                    |
|                  |                   |                   |                |              |      |              |                    |
|                  |                   |                   |                |              |      |              |                    |
|                  |                   |                   |                |              |      |              |                    |
|                  |                   |                   |                |              |      |              |                    |
|                  |                   |                   |                |              |      |              |                    |
|                  |                   |                   |                |              |      |              |                    |
|                  |                   |                   |                |              |      |              |                    |
|                  |                   |                   |                |              |      |              |                    |
|                  |                   |                   |                |              |      |              |                    |
|                  |                   |                   |                |              |      |              |                    |
|                  |                   |                   |                |              |      |              |                    |
|                  | TOTAL             | 298,600           |                |              |      | TOTAL        | NONE               |

The bonds and notes outstanding at end of year should agree with the Balance Sheet.

When bond and notes are repaid report the first three columns only

<sup>\*</sup> Date of meeting and whether regular or special

<sup>\*\*</sup> List original issues of bonds and notes including those that have been repaid

- 1. Report below the cost of utility plant in service according to prescribed accounts
- 2. Do not include as adjustments, corrections of additions and retirements for the current or the

#### TOTAL COST OF PLANT - ELECTRIC

preceding year. Such items should be included in column (c) or (d) as appropriate.

3 . Credit adjustments of plant accounts should be enclosed in parentheses to indicate the negative

effect of such amounts.

4. Reclassifications or transfers within utility plant accounts should be shown in column (f).

| additio     | ditions and retirements for the current or the enclosed in parentheses to indicate the negative |                                     |                  |                    |                    |                  |                               |  |
|-------------|---|-------------------------------------|------------------|--------------------|--------------------|------------------|-------------------------------|--|
| Line<br>No. | Account<br>(a)  | Balance<br>Beginning of Year<br>(b) | Additions<br>(c) | Retirements<br>(d) | Adjustments<br>(e) | Transfers<br>(f) | Balance<br>End of Year<br>(g) |  |
| 1           | 1. INTANGIBLE PLANT   |                                     |                  |                    |                    |                  |                               |  |
| 2           |   |                                     |                  |                    |                    |                  |                               |  |
| 3           |   |                                     |                  |                    |                    |                  |                               |  |
| 4           |   | 0                                   | 0                | 0                  | 0                  | 0                | 0                             |  |
| 5           | 2. PRODUCTION PLANT   |                                     |                  |                    |                    |                  |                               |  |
| 6           | A. Steam Production   |                                     |                  |                    |                    |                  |                               |  |
| 7           | 310 Land and Land Rights  |                                     |                  |                    |                    |                  |                               |  |
| 8           | 311 Structures and Improvements   |                                     |                  |                    |                    |                  |                               |  |
| 9           | 312 Boiler Plant Equipment  |                                     |                  |                    |                    |                  |                               |  |
| 10          | 313 Engines and Engine Driven Generators  |                                     |                  |                    |                    |                  |                               |  |
| 11          | 314 Turbogenerator Units  |                                     |                  |                    |                    |                  |                               |  |
| 12          | 315 Accessory Electric Equipment  |                                     |                  |                    |                    |                  |                               |  |
| 13          | 316 Miscellaneous Power Plant Equipment   |                                     |                  |                    |                    |                  |                               |  |
| 15          | Total Steam Production Plant  | 0                                   | 0                | 0                  | 0                  | 0                | 0                             |  |
| 16          | B. Nuclear Production Plant   |                                     |                  |                    |                    |                  |                               |  |
| 17          | 320 Land and Land Rights  |                                     |                  |                    |                    |                  |                               |  |
| 18          | 321 Structures and Improvements   |                                     |                  |                    |                    |                  |                               |  |
| 19          | 322 Reactor Plant Equipment   |                                     |                  |                    |                    |                  |                               |  |
| 20          | 323 Turbogenerator Units  |                                     |                  |                    |                    |                  |                               |  |
| 21          | 324 Accessory Electric Equipment  |                                     |                  |                    |                    |                  |                               |  |
| 22          | 325 Miscellaneous Power Plant Equipment   |                                     |                  |                    |                    |                  |                               |  |
|             | Total Nuclear Production Plant  | 0                                   | 0                | 0                  | 0                  | 0                | 0                             |  |

### **TOTAL COST OF PLANT - ELECTRIC (Continued)**

|      |   | Balance           |           |             |             |            | Balance     |
|------|---|-------------------|-----------|-------------|-------------|------------|-------------|
| Line | Account                                     | Beginning of Year | Additions | Retirements | Adjustments | Transfers  | End of Year |
| No.  | (a)   | (b)               | (c)       | (d)         | (e)         | <b>(f)</b> | (g)         |
| 1    | C. Hydraulic Production Plant               |                   |           |             |             |            |             |
| 2    | 330 Land and Land Rights                    |                   |           |             |             |            |             |
| 3    | 331 Structures and Improvements             |                   |           |             |             |            |             |
| 4    | 332 Reservoirs, Dams and Waterways          |                   |           |             |             |            |             |
| 5    | 333 Water Wheels, Turbines and Generators   |                   |           |             |             |            |             |
| 6    | 334 Accessory Electric Equipment            |                   |           |             |             |            |             |
| 7    | 335 Miscellaneous Power Plant Equipment     |                   |           |             |             |            |             |
| 8    | 336 Roads, Railroads and Bridges            |                   |           |             |             |            |             |
| 9    | Total Hydraulic Production Plant            | 0                 | 0         | 0           | 0           | 0          | 0           |
| 10   | D. Other Production Plant                   |                   |           |             |             |            |             |
| 11   | 340 Land and Land Rights                    |                   |           |             |             |            | 0           |
| 12   | 341 Structures and Improvements             |                   |           |             |             |            |             |
| 13   | 342 Fuel Holders, Producers and Accessories |                   |           |             |             |            |             |
| 14   | 343 Prime Movers                            |                   |           |             |             |            |             |
| 15   | 344 Generators                              |                   |           |             |             |            |             |
| 16   | 345 Accessory Electric Equipment            |                   |           |             |             |            |             |
| 17   | 346 Miscellaneous Power Plant Equipment     |                   |           |             |             |            |             |
| 18   | Total Other Production Plant                | 0                 | 0         | 0           | 0           | 0          | 0           |
| 19   | Total Production Plant                      | 0                 | 0         | 0           | 0           | 0          | 0           |
| 20   | <ol><li>Transmission Plant</li></ol>        |                   |           |             |             |            |             |
| 21   | 350 Land and Land Rights                    |                   |           |             |             |            |             |
| 22   | 351 Clearing Land and Rights of Way         |                   |           |             |             |            |             |
| 23   | 352 Structures and Improvements             |                   |           |             |             |            |             |
| 24   | 353 Station Equipment                       |                   |           |             |             |            |             |
| 25   | 354 Towers and Fixtures                     |                   |           |             |             |            |             |
| 26   | 355 Poles and Fixtures                      |                   |           |             |             |            |             |
| 27   | 356 Overhead Conductors and Devices         |                   |           |             |             |            |             |
| 28   | 357 Underground Conduit                     |                   |           |             |             |            |             |
| 29   | 358 Underground Conductors and Devices      |                   |           |             |             |            |             |
| 30   | 359 Roads and Trails                        |                   |           |             |             |            |             |
| 31   | Total Transmission Plant                    | 0                 | 0         | 0           | 0           | 0          | 0           |

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| TOTAL COST OF PLANT (Concluded) |  |                             |                   |                       |                       |               |                    |
|---------------------------------|--|-----------------------------|-------------------|-----------------------|-----------------------|---------------|--------------------|
| Line                            |  | Balance                     |                   |                       |                       |               | Balance            |
| No.                             | Account  | Beginning of Year           | Additions         | Retirements           | Adjustments           | Transfers     | <b>End of Year</b> |
|                                 | (a)  | (b)                         | (c)               | (d)                   | (e)                   | (f)           | (g)                |
| 1                               | 4. DISTRIBUTION PLANT                                |                             |                   |                       |                       |               |                    |
| 2                               | 360 Land and Land Rights                             | 7,517                       |                   |                       |                       |               | 7,517              |
| 3                               | 361 Structures and Improvements                      | 28,318                      |                   |                       |                       |               | 28,318             |
| 4                               | 362 Station Equipment                                | 2,470,258                   |                   |                       |                       |               | 2,470,258          |
| 5                               | 363 Storage Battery Equipment                        | 0                           |                   |                       |                       |               | 0                  |
| 6                               | 364 Poles Towers and Fixtures                        | 375,359                     | 14,053            | (4,579)               |                       |               | 384,833            |
| 7                               | 365 Overhead Conductors and Devices                  | 759,465                     | 10,879            | , ,                   |                       |               | 770,344            |
| 8                               | 366 Underground Conduit                              | 0                           |                   |                       |                       |               | 0                  |
| 9                               | 367 Underground Conductors and Devices               | 313,055                     | 63,444            |                       |                       |               | 376,499            |
| 10                              | 368 Line Transformers                                | 382,126                     | 11,652            |                       |                       |               | 393,778            |
| 11                              | 369 Services   | 0                           |                   |                       |                       |               | 0                  |
| 12                              | 370 Meters   | 186,986                     |                   |                       |                       |               | 186,986            |
| 13                              | 371 Installations on Customer's Premises             | 20,240                      |                   |                       |                       |               | 20,240             |
| 14                              | 372 Leased Prop on Customer's Premises               | 125,173                     |                   |                       |                       |               | 125,173            |
| 15                              | 373 Streetlight and Signal Systems                   | 41,847                      |                   |                       |                       |               | 41,847             |
| 16                              | Total Distribution Plant                             | 4,710,344                   | 100,028           | (4,579)               | 0                     | 0             | 4,805,793          |
| 17                              | 5. GENERAL PLANT                                     |                             |                   |                       |                       |               |                    |
| 18                              | 389 Land and Land Rights                             | 0                           |                   |                       |                       |               | 0                  |
| 19                              | 390 Structures and Improvements                      | 178,442                     |                   |                       |                       |               | 178,442            |
| 20                              | 391 Office Furniture and Equipment                   | 116,032                     |                   |                       |                       |               | 116,032            |
| 21                              | 392 Transportation Equipment                         | 641,696                     |                   |                       |                       |               | 641,696            |
| 22                              | 393 Stores Equipment                                 | 0                           |                   |                       |                       |               | 0                  |
| 23                              | 394 Tools, Shop and Garage Equipment                 | 0                           |                   |                       |                       |               | 0                  |
| 24                              | 395 Laboratory Equipment                             | 6,586                       |                   |                       |                       |               | 6,586              |
| 25                              | 396 Power Operated Equipment                         | 0                           |                   |                       |                       |               | 0                  |
| 26                              | 397 Communication Equipment                          | 4,540                       |                   |                       |                       |               | 4,540              |
| 27                              | 398 Miscellaneous Equipment                          | 105,820                     |                   |                       |                       |               | 105,820            |
| 28                              | 399 Other Tangible Property                          | 0                           |                   |                       |                       |               | 0                  |
| 29                              | Total General Plant                                  | 1,053,116                   | 0                 | 0                     | 0                     | 0             | 1,053,116          |
| 30                              | Total Electric Plant in Service                      | 5,763,460                   | 100,028           | (4,579)               | 0                     | 0             | 5,858,909          |
| 31                              |  |                             |                   |                       | Total Cost of Elect   | tric Plant    | 5,858,909          |
| 33                              |  |                             |                   | Less Cost of Land     | , Land Rights, Righ   | nts of Way    | 7,517              |
| 34                              |  |                             |                   | Total Cost upon w     | hich Depreciation i   | s based       | 5,851,392          |
| The al                          | pove figures should show the original cost of the ex | sisting property. In case   | any part of the p | roperty is sold or re | etired, the cost of s | such property |                    |
| should                          | I be deducted from the cost of the plant. The net co | est of the property, less t | he land value, sh | nould be taken as a   | basis for figuring    | depreciation. |                    |

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#### **COMPARATIVE BALANCE SHEET** Assets and Other Debits Balance Balance Increase Line Title of Account Beginning End or of Year No. of Year (Decrease) (a) (b) (d) (c) **UTILITY PLANT** 2 101 Utility Plant - Electric (P. 17) 2,974,801 2,902,150 (72,651)3 101 Utility Plant - Gas (P. 20) 4 5 **Total Utility Plant** 2,974,801 2,902,150 (72,651)6 7 8 9 10 **FUND ACCOUNTS** 11 12 125 Sinking Funds 13 126 Depreciation Fund (P. 14) 417,545 425,633 8.088 14 128 Other Special Funds 1,876,522 1,887,728 11,206 15 **Total Funds** 2,294,067 2,313,361 19,294 **CURRENT AND ACCRUED ASSETS** 16 17 131 Cash (P. 14) 761,585 570,460 (191, 125)132 Special Deposits 18 59,570 59,220 (350)19 135 Working Funds 1,000 1,000 0 141 Notes Receivable 20 21 142 Customer Accounts Receivable 398,788 306,594 (92,194)31,964 22 143 Other Accounts Receivable 110,648 142,612 23 146 Receivables from Municipality 30,439 23,525 (6,914)151 Materials and Supplies (P. 14) 115,294 24 106,286 (9,008)25 26 165 Prepayments 39,225 68,851 29,626 27 174 Miscellaneous Current Assets 1,103 1,103 1,279,651 (238,001)28 **Total Current and Accrued Assets** 1,517,652 29 **DEFERRED DEBITS** 30 181 Unamortized Debt Discount 31 182 Extraordinary Property Losses 32 185 Other Deferred Debits 62,656 65,274 2,618 33 **Total Deferred Debits** 62,656 65,274 2,618 34 35 6,849,176 6,560,436 (288,740)Total Assets and Other Debits

| СО     | COMPARATIVE BALANCE SHEET Liabilities and Other Credits |  |           |           |            |  |  |  |  |
|--------|---|--|-----------|-----------|------------|--|--|--|--|
|        |   |  | Balance   | Balance   | Increase   |  |  |  |  |
| Line   |   | Title of Account                                   | Beginning | End       | or         |  |  |  |  |
| No.    |   | (a)  | of Year   | of Year   | (Decrease) |  |  |  |  |
|        |   | ADDDODDIATIONS                                     | (b)       | (c)       | (d)        |  |  |  |  |
|        | 201   | Appropriations for Construction                    | 45.000    | 4F 000    | 0          |  |  |  |  |
| 2 3    | 201   | Appropriations for Construction SURPLUS            | 45,000    | 45,000    | 0          |  |  |  |  |
|        | 205   | Sinking Fund Reserves                              |           |           |            |  |  |  |  |
| 4<br>5 |   | Loans Repayment                                    | 298,600   | 298,600   | 0          |  |  |  |  |
| 6      |   | Appropriations for Construction Repayments         | 290,000   | 290,000   | U          |  |  |  |  |
| 7      |   | Unappropriated Earned Surplus (P. 12)              | 1,603,150 | 1,454,455 | (148,695)  |  |  |  |  |
| 8      | 200   | Total Surplus                                      | 1,901,750 | 1,753,055 | (148,695)  |  |  |  |  |
| 9      |   | LONG TERM DEBT                                     | 1,501,750 | 1,700,000 | (140,033)  |  |  |  |  |
| 10     | 221   | Bonds (P. 6)                                       | 1,680,000 | 1,560,000 | (120,000)  |  |  |  |  |
| 11     |   | Notes Payable (P. 7)                               | 1,000,000 | 1,000,000 | (120,000)  |  |  |  |  |
| 12     | _0.   | Total Bonds and Notes                              | 1,680,000 | 1,560,000 | (120,000)  |  |  |  |  |
| 13     |   | CURRENT AND ACCRUED LIABILITIES                    | 1,000,000 | 1,000,000 | (1=0,000)  |  |  |  |  |
| 14     | 232   | Accounts Payable                                   | 396,829   | 369,580   | (27,249)   |  |  |  |  |
| 15     |   | Payables to Municipality                           | ,         | ,         | ( , , ,    |  |  |  |  |
| 16     |   | Customers' Deposits                                | 59,570    | 59,220    | (350)      |  |  |  |  |
| 17     | 236   | Taxes Accrued                                      | 0         | 0         | 0          |  |  |  |  |
| 18     | 237   | Interest Accrued                                   | 11,427    | 10,679    | (748)      |  |  |  |  |
| 19     | 242   | Miscellaneous Current and Accrued Liabilities      | 179,962   | 136,783   | (43,179)   |  |  |  |  |
| 20     |   | Total Current and Accrued Liabilities              | 647,788   | 576,262   | (71,526)   |  |  |  |  |
| 21     |   | DEFERRED CREDITS                                   |           |           |            |  |  |  |  |
| 22     |   | Unamortized Premium on Debt                        | 35,376    | 32,700    |            |  |  |  |  |
| 23     |   | Customer Advances for Construction                 |           |           |            |  |  |  |  |
| 24     | 253   | Other Deferred Credits                             | 133,403   | 63,128    | (70,275)   |  |  |  |  |
| 25     |   | Total Deferred Credits                             | 168,779   | 95,828    | (72,951)   |  |  |  |  |
| 26     |   | RESERVES   |           |           |            |  |  |  |  |
| 27     |   | Reserves for Uncollectible Accounts                | 15,000    | 15,000    | 0          |  |  |  |  |
| 28     |   | Property Insurance Reserve                         |           |           |            |  |  |  |  |
| 29     |   | Injuries and Damages Reserves                      | 4 000 040 | 4 400 044 | 00.000     |  |  |  |  |
| 30     |   | Pensions and Benefits Reserves                     | 1,068,042 | 1,106,944 | 38,902     |  |  |  |  |
| 31     | 265   | Miscellaneous Operating Reserves                   | 1,322,817 | 1,334,024 | 11,207     |  |  |  |  |
| 32     |   | Total Reserves                                     | 2,405,859 | 2,455,968 | 50,109     |  |  |  |  |
| 33     |   | CONSTRUCTION                                       |           |           |            |  |  |  |  |
|        | 074   | CONSTRUCTION  Contributions in Aid of Construction |           | 74.000    | 74.000     |  |  |  |  |
| 34     | 2/1   | Contributions in Aid of Construction               | 0         | 74,323    | 74,323     |  |  |  |  |
| 35     |   | Total Liabilities and Other Credits                | 6,849,176 | 6,560,436 | (288,740)  |  |  |  |  |

State below if any earning of the municipal lighting plant have been used for any purpose other than discharging indebtedness of the plant, the purpose for which used, and the amount thereof.

|          | STATEMENT OF INCOME FOR THE YEAR                           |                     | 1 9.90 1-       |
|----------|--|---------------------|-----------------|
|          | CTATEMENT OF INCOME FOR THE TEAR                           |                     | Increase or     |
| Line     | Account  | Current Year        | (Decrease) from |
| No.      | (a)  | (b)                 | Preceding Year  |
|          | ()   | (3)                 | (c)             |
| 1        | OPERATING INCOME   |                     |                 |
| 2        | 400 Operating Revenues (P. 37 and 43)                      | 3,758,510           | (71,152)        |
| 3        | Operating Expenses:  |                     |                 |
| 4        | 401 Operation Expense (p. 42 and 47)                       | 3,663,162           | (129,631)       |
| 5        | 402 Maintenance Expense                                    | 178,721             | (36,028)        |
| 6        | 403 Depreciation Expense                                   | 172,680             | 90              |
| 7        | 407 Amortization of Property Losses                        |                     | 0               |
| 8        |  |                     |                 |
| 9        | 408 Taxes (P. 49)  |                     | 0               |
| 10       | Total Operating Expenses                                   | 4,014,563           | (165,569)       |
| 11       | Operating Income   | (256,053)           | 94,417          |
| 12       | 414 Other Utility Operating Income (P. 50)                 | 0                   | 0               |
| 13       |  |                     |                 |
| 14       | Total Operating Income                                     | (256,053)           | 94,417          |
| 15       | OTHER INCOME   |                     |                 |
| 16       | 415 Income from Merchandising, Jobbing,                    |                     |                 |
|          | and Contract Work (P. 51)                                  | 116,471             | (3,294)         |
| 17       | 419 Interest Income  | 19,861              | (890)           |
| 18       | 421 Miscellaneous Nonoperating Income (P. 21)              | 20,468              | 106             |
| 19       | Total Other Income   | 156,800             | (4,078)         |
| 20       | Total Income   | (99,253)            | 90,339          |
| 21       | MISCELLANEOUS INCOME DEDUCTIONS                            |                     |                 |
| 22       | 425 Miscellaneous Amortization                             | 0                   | 0               |
| 23       | 426 Other Income Deductions                                | 502                 | (467)           |
| 24       | Total Income Deductions                                    | 502                 | (467)           |
| 25       | Income Before Interest Charges                             | (99,755)            | 90,806          |
| 26       | INTEREST CHARGES   | 00.704              | (0.050)         |
| 27       | 427 Interest on Bonds and Notes                            | 36,781              | (2,658)         |
| 28       | 428 Amortization of Debt Discount and Expense              | (0.044)             | 0               |
| 29       | 429 Amortization of Premium on Debt - Credit               | (2,841)             | 1,024           |
| 30       | 431 Other Interest Expense                                 |                     | 0               |
| 31       | 432 Interest: Charged to Construction - Credit             | 22.040              | (4.624)         |
| 32<br>33 | Total Interest Charges  NET INCOME                         | 33,940<br>(133,695) | (1,634)         |
| 33       | EARNED SURPLUS   | (133,093)           | 92,440          |
| Line     | Account  | Debits              | Credits         |
| No.      | (a)  | (b)                 | (c)             |
| 34       | 208 Unappropriated Earned Surplus (at beginning of period) | (5)                 | 1,603,150       |
| 35       | 200 Chapprophated Zamed Carpido (at 20ghilling of polica)  |                     | 1,000,100       |
| 36       |  |                     |                 |
| 37       | 433 Balance Transferred from Income                        |                     | (133,695)       |
| 38       | 434 Miscellaneous Credits to Surplus (P. 21)               |                     | 0               |
| 39       | 435 Miscellaneous Debits to Surplus (P. 21)                | 15,000              |                 |
| 40       | 436 Appropriations of Surplus (P. 21)                      | 0                   |                 |
| 41       | 437 Surplus Applied to Depreciation                        |                     |                 |
| 42       | 208 Unappropriated Earned Surplus (at end of period)       | 1,454,455           |                 |
| 43       |  | , , , , , ,         | 1               |
| 44       | TOTALS   | 1,469,455           | 1,469,455       |
|          |  |                     | •               |

|        | CASH BALANCES AT END OF YEAR   |            |           |
|--------|--|------------|-----------|
| Line   | Items  |            | Amount    |
| No.    | (a)  |            | (b)       |
| 1      | Operation Fund   |            | 570,460   |
| 2      |  |            |           |
| 3      |  |            |           |
| 4      |  |            |           |
| 5      |  |            |           |
| 6      |  |            |           |
| /      |  |            |           |
| 8<br>9 |  |            |           |
| 10     |  |            |           |
| 11     |  |            |           |
| 12     |  | TOTAL      | 570,460   |
|        | RIALS AND SUPPLIES (Accounts 151-159, 163)                                   | 101712     | 070,100   |
|        | Summary per Balance Sheet  |            |           |
|        | Cammary por Balarios Crisci  | Amount End | l of Year |
| Line   | Account  | Electric   | Gas       |
| No.    | (a)  | (b)        | (c)       |
|        | Fuel (Account 151 ) (See Schedule, Page 25)                                  | (-)        | (-)       |
|        | Fuel Stock Expenses (Account 152)  |            |           |
|        | Residuals (Account 153)  |            |           |
| 16     | Plant Materials and Operating Supplies (Account 154 (151))                   |            |           |
| 17     | Merchandise (Account 155)  |            |           |
| 18     | Other Materials and Supplies (Account 156)                                   | 106,286    |           |
| 19     | Nuclear Fuel Assemblies and Components - In Reactor (Account 157)            |            |           |
| 20     | Nuclear Fuel Assemblies and Components - Stock Account (Account 158)         |            |           |
| 21     | Nuclear Byproduct Materials (Account 159)                                    |            |           |
|        | Stores Expense (Account 163)   |            |           |
| 23     |  | 106,286    | 0         |
|        | PRECIATION FUND ACCOUNT (Account 126)  |            |           |
| Line   |  |            | Amount    |
| No.    | (a)  |            | (b)       |
|        | DEBITS   |            | 447.545   |
|        | Balance of account at beginning of year                                      |            | 417,545   |
|        | Income during year from balance on deposit (interest)                        |            | 3,691     |
|        | Amount transferred from income (depreciation)                                |            | 172,680   |
|        | Income during prior year from balance on deposit (interest) Unrealized Gains |            | 2,637     |
|        | Realized Gains   |            | 1,934     |
| 31     |  |            | 1,954     |
| 32     |  | TOTAL      | 598,487   |
|        | CREDITS  | 101712     | 000, 107  |
|        | Amount expended for construction purposes (Sec. 57,C.164 of                  | GL)        | 172,352   |
|        | Amounts expended for renewals  | O.L.)      | 172,002   |
|        | Power Contract Settlement  |            |           |
|        | Investment Fees  |            | 502       |
|        | Realized Losses  |            |           |
|        | Balance on hand at end of year   |            | 425,633   |
| 40     |  | TOTAL      | 598.487   |

- 1. Report below the cost of utility plant in service according to prescribed accounts
- 2. Do not include as adjustments, corrections of 3. Credit adjustments of plant accounts should be

#### **UTILITY PLANT - ELECTRIC**

preceding year. Such items should be included in column (c).

effect of such amounts.

4. Reclassifications or transfers within utility plant accounts should be shown in column (f).

|      | additions and retirements for the current or the | enclosed in parenth | neses to indicat | e the negative |               |             |             |
|------|--|---------------------|------------------|----------------|---------------|-------------|-------------|
|      |  | Balance             |                  |                |               | Adjustments | Balance     |
| Line | Account  | Beginning of Year   | Additions        | Depreciation   | Other Credits | Transfers   | End of Year |
| No.  | (a)  | (b)                 | (c)              | (d)            | (e)           | (f)         | (g)         |
| 1    | 1. INTANGIBLE PLANT                              |                     |                  |                |               |             |             |
| 2    |  |                     |                  |                |               |             |             |
| 3    |  |                     |                  |                |               |             |             |
| 4    |  | 0                   | 0                | 0              | 0             | 0           | 0           |
| 5    | 2. PRODUCTION PLANT                              |                     |                  |                |               |             |             |
| 6    | A. Steam Production                              |                     |                  |                |               |             |             |
| 7    | 310 Land and Land Rights                         |                     |                  |                |               |             |             |
| 8    | 311 Structures and Improvements                  |                     |                  |                |               |             |             |
| 9    | 312 Boiler Plant Equipment                       |                     |                  |                |               |             |             |
| 10   | 313 Engines and Engine Driven Generators         |                     |                  |                |               |             |             |
| 11   | 314 Turbogenerator Units                         |                     |                  |                |               |             |             |
| 12   | 315 Accessory Electric Equipment                 |                     |                  |                |               |             |             |
| 13   | 316 Miscellaneous Power Plant Equipment          |                     |                  |                |               |             |             |
| 15   | Total Steam Production Plant                     | 0                   | 0                | 0              | 0             | 0           | 0           |
| 16   | B. Nuclear Production Plant                      |                     |                  |                |               |             |             |
| 17   | 320 Land and Land Rights                         |                     |                  |                |               |             |             |
| 18   | 321 Structures and Improvements                  |                     |                  |                |               |             |             |
| 19   | 322 Reactor Plant Equipment                      |                     |                  |                |               |             |             |
| 20   | 323 Turbogenerator Units                         |                     |                  |                |               |             |             |
| 21   | 324 Accessory Electric Equipment                 |                     |                  |                |               |             |             |
| 22   | 325 Miscellaneous Power Plant Equipment          |                     |                  |                |               |             |             |
| 23   | Total Nuclear Production Plant                   | 0                   | 0                | 0              | 0             | 0           | 0           |
|      |  |                     |                  |                |               |             |             |

|          |   | UTILITY PLANT     | - ELECTRIC | (Continued)  |               |             |             |
|----------|---|-------------------|------------|--------------|---------------|-------------|-------------|
|          |   | Balance           |            |              |               | Adjustments | Balance     |
| Line     | Account   | Beginning of Year | Additions  | Depreciation | Other Credits | Transfers   | End of Year |
| No.      | (a)   | (b)               | (c)        | (d)          | (e)           | (f)         | (g)         |
| 1        | C. Hydraulic Production Plant                                       |                   |            |              |               |             |             |
| 2        | 330 Land and Land Rights  |                   |            |              |               |             |             |
| 3        | 331 Structures and Improvements                                     |                   |            |              |               |             |             |
| 4        | 332 Reservoirs, Dams and Waterways                                  |                   |            |              |               |             |             |
| 5        | 333 Water Wheels, Turbines and Generators                           |                   |            |              |               |             |             |
| 6        | 334 Accessory Electric Equipment                                    |                   |            |              |               |             |             |
| 7        | 335 Miscellaneous Power Plant Equipment                             |                   |            |              |               |             |             |
| 8        | 336 Roads, Railroads and Bridges                                    |                   |            |              |               |             |             |
| 9        | Total Hydraulic Production Plant                                    | 0                 | 0          | 0            | 0             | 0           | 0           |
| 10       | D. Other Production Plant   |                   |            |              |               |             |             |
| 11       | 340 Land and Land Rights  |                   |            |              |               |             |             |
| 12       | 341 Structures and Improvements                                     |                   |            |              |               |             |             |
| 13       | 342 Fuel Holders, Producers and Accessories                         |                   |            |              |               |             |             |
| 14       | 343 Prime Movers  |                   |            |              |               |             |             |
| 15       | 344 Generators  |                   |            |              |               |             |             |
| 16       | 345 Accessory Electric Equipment                                    |                   |            |              |               |             |             |
| 17       | 346 Miscellaneous Power Plant Equipment                             |                   |            | 0            | 0             | 0           | 0           |
| 18       | Total Other Production Plant  | 0                 | 0          | 0            | 0             | 0           | 0           |
| 19       | Total Production Plant  | U                 | 0          | U            | U             | U           | 0           |
| 20       | 3. Transmission Plant   |                   |            |              |               |             |             |
| 21<br>22 | 350 Land and Land Rights  |                   |            |              |               |             |             |
| 23       | 351 Clearing Land and Rights of Way 352 Structures and Improvements |                   |            |              |               |             |             |
| 24       | 353 Station Equipment   |                   |            |              |               |             |             |
| 25       | 354 Towers and Fixtures   |                   |            |              |               |             |             |
| 26       | 355 Poles and Fixtures  |                   |            |              |               |             |             |
| 27       | 356 Overhead Conductors and Devices                                 |                   |            |              |               |             |             |
| 28       | 357 Underground Conduit   |                   |            |              |               |             |             |
| 29       | 358 Underground Conductors and Devices                              |                   |            |              |               |             |             |
| 30       | 359 Roads and Trails  |                   |            |              |               |             |             |
| 31       | Total Transmission Plant  | 0                 | 0          | 0            | 0             | 0           | 0           |

|      | UTILITY PLANT ELECTRIC (Continued)       |                   |           |              |         |             |             |  |
|------|--|-------------------|-----------|--------------|---------|-------------|-------------|--|
| Line |  | Balance           |           |              | Other   | Adjustments | Balance     |  |
| No.  | Account                                  | Beginning of Year | Additions | Depreciation | Credits | Transfers   | End of Year |  |
|      | (a)                                      | (b)               | (c)       | (d)          | (e)     | (f)         | (g)         |  |
| 1    | 4. DISTRIBUTION PLANT                    |                   |           |              |         |             |             |  |
| 2    | 360 Land and Land Rights                 | 7,517             | 0         |              |         | 0           | 7,517       |  |
| 3    | 361 Structures and Improvements          | 912               | 0         | 850          |         | 0           | 62          |  |
| 4    | 362 Station Equipment                    | 2,335,381         | 0         | 79,725       |         | 0           | 2,255,656   |  |
| 5    | 363 Storage Battery Equipment            | 0                 | 0         | 0            |         | 0           | 0           |  |
| 6    | 364 Poles Towers and Fixtures            | 139,414           | 14,053    | 11,261       |         | 0           | 142,207     |  |
| 7    | 365 Overhead Conductors and Devices      | 50,053            | 10,879    | 22,784       |         | 0           | 38,148      |  |
| 8    | 366 Underground Conduit                  | 0                 | 0         | 0            |         | 0           | 0           |  |
| 9    | 367 Underground Conductors and Devices   | 70,100            | 63,444    | 9,392        |         | 0           | 124,152     |  |
| 10   | 368 Line Transformers                    | 49,018            | 11,652    | 11,464       |         | 0           | 49,206      |  |
| 11   | 369 Services                             | 0                 | 0         | 0            |         | 0           | 0           |  |
| 12   | 370 Meters                               | 34,693            | 0         | 5,610        |         | 0           | 29,083      |  |
| 13   | 371 Installations on Customer's Premises | 0                 | 0         | 0            |         | 0           | 0           |  |
| 14   | 372 Leased Prop on Customer's Premises   | 0                 | 0         | 0            |         | 0           | 0           |  |
| 15   | 373 Streetlight and Signal Systems       | 0                 | 0         | 0            |         | 0           | 0           |  |
| 16   | Total Distribution Plant                 | 2,687,088         | 100,028   | 141,086      | 0       | 0           | 2,646,031   |  |
| 17   | 5. GENERAL PLANT                         |                   |           |              |         |             |             |  |
| 18   | 389 Land and Land Rights                 | 0                 | 0         |              |         | 0           | 0           |  |
| 19   | 390 Structures and Improvements          | 0                 | 0         | 0            |         | 0           | 0           |  |
| 20   | 391 Office Furniture and Equipment       | 21,367            | 0         | 3,481        |         | 0           | 17,886      |  |
| 21   | 392 Transportation Equipment             | 262,581           | 0         | 27,915       |         | 0           | 234,666     |  |
| 22   | 393 Stores Equipment                     | 0                 | 0         | 0            |         | 0           | 0           |  |
| 23   | 394 Tools, Shop and Garage Equipment     | 0                 | 0         | 0            |         | 0           | 0           |  |
| 24   | 395 Laboratory Equipment                 | 3,765             | 0         | 198          |         | 0           | 3,567       |  |
| 25   | 396 Power Operated Equipment             | 0                 | 0         | 0            |         | 0           | 0           |  |
| 26   | 397 Communication Equipment              | 0                 | 0         | 0            |         | 0           | 0           |  |
| 27   | 398 Miscellaneous Equipment              | 0                 | 0         | 0            |         | 0           | 0           |  |
| 28   | 399 Other Tangible Property              | 0                 | 0         | 0            |         | 0           | 0           |  |
| 29   | Total General Plant                      | 287,713           | 0         | 31,594       | 0       | 0           | 256,119     |  |
| 30   | Total Electric Plant in Service          | 2,974,801         | 100,028   | 172,680      | 0       | 0           | 2,902,150   |  |
| 31   | 104 Utility Plant Leased to Others       | 0                 |           |              |         |             | 0           |  |
| 32   | 105 Property Held for Future Use         | 0                 |           |              |         |             | 0           |  |
| 33   | 107 Construction Work in Progress        | 0                 | 0         |              |         |             | 0           |  |
| 34   | Total Utility Plant Electric             | 2,974,801         | 100,028   | 172,680      | 0       | 0           | 2,902,150   |  |

### PRODUCTION FUEL AND OIL STOCKS (Included in Account 151)

(Except Nuclear Materials)

- 1. Report below the information called for concerning production fuel and oil stocks.
- 2. Show quantities in tons of 2,000 lbs., gal., or Mcf., whichever unit of quantity is applicable.
- 3. Each kind of coal or oil should be shown separately.
- 4. Show gas and electric fuels separately by specific use.

|      |                           | I     | Kinds of Fuel and Oil |                       |                 |             |  |  |
|------|---------------------------|-------|-----------------------|-----------------------|-----------------|-------------|--|--|
|      |                           | Total |                       | Tallus of Fuel allu O |                 | <u> </u>    |  |  |
| Line | Item                      | Cost  | Quantity              | Cost                  | Quantity        | Cost        |  |  |
| No.  | (a)                       | (b)   | (c)                   | (d)                   | (e)             | (f)         |  |  |
| 1    | On Hand Beginning of Year | 0     |                       | (-)                   | (-)             | ( )         |  |  |
| 2    | Received During Year      | 0     |                       |                       |                 |             |  |  |
| 3    | TOTAL                     | 0     |                       |                       |                 |             |  |  |
| 4    | Used During Year (Note A) | 0     |                       |                       |                 |             |  |  |
| 5    |                           |       |                       |                       |                 |             |  |  |
| 6    |                           |       |                       |                       |                 |             |  |  |
| 7    |                           |       |                       |                       |                 |             |  |  |
| 8    |                           |       |                       |                       |                 |             |  |  |
| 9    |                           |       |                       |                       |                 |             |  |  |
| 10   |                           |       |                       |                       |                 |             |  |  |
| 11   | Sold or Transferred       | 0     |                       |                       |                 |             |  |  |
| 12   | TOTAL DISPOSED OF         | 0     |                       |                       |                 |             |  |  |
| 13   | BALANCE END OF YEAR       | 0     |                       | <u> </u>              |                 |             |  |  |
|      |                           |       |                       | Kinds of Fuel and O   | il - continued  |             |  |  |
| Line | Itom                      |       | Quantity              | Cost                  | Quantity        | Coot        |  |  |
| No.  | Item<br>(g)               |       | Quantity<br>(h)       | (i)                   | Quantity<br>(j) | Cost<br>(k) |  |  |
| 14   | On Hand Beginning of Year |       | (11)                  | (1)                   | (J)             | (K)         |  |  |
| 15   | Received During Year      |       |                       |                       |                 |             |  |  |
| 16   | TOTAL                     |       |                       |                       |                 |             |  |  |
| 17   | Used During Year (Note A) |       |                       |                       |                 |             |  |  |
| 18   |                           |       |                       |                       |                 |             |  |  |
| 19   |                           |       |                       |                       |                 |             |  |  |
| 20   |                           |       |                       |                       |                 |             |  |  |
| 21   |                           |       |                       |                       |                 |             |  |  |
| 22   |                           |       |                       |                       |                 |             |  |  |
| 23   |                           |       |                       |                       |                 |             |  |  |
| 24   | Sold or Transferred       |       |                       |                       |                 |             |  |  |
| 25   | TOTAL DISPOSED OF         |       |                       |                       |                 |             |  |  |
| 26   | BALANCE END OF YEAR       |       |                       |                       |                 |             |  |  |

Note A -- Indicate specific purpose for which used, e.g., Boiler Oil, Make Oil, Generator Fuel, etc.

|      |   |               | 9      |
|------|---|---------------|--------|
|      | MISCELLANEOUS NONOPERATING INCOME (Account 421) |               |        |
| Line | Item  |               | Amount |
| No   | (a)   |               | (b)    |
|      | Customer Finance Charges                        |               | 15,897 |
|      | Gain on Investments                             |               | 4,571  |
|      | Gain on investments                             |               | 4,571  |
| 3    |   |               |        |
| 4    |   |               |        |
| 5    |   |               |        |
| 6    | TC  | TAL           | 20,468 |
|      | OTHER INCOME DEDUCTIONS (Account 426)           | ,,,, <u>,</u> | 20,100 |
|      |   |               |        |
| Line | Item  |               | Amount |
| No.  | (a)   |               | (b)    |
| 7    |   |               |        |
| 8    |   |               |        |
|      |   |               |        |
| 9    |   |               |        |
| 10   |   |               |        |
| 11   |   |               |        |
| 12   |   |               |        |
| 13   |   |               |        |
|      |   | ╮┰╻╻┝         | 0      |
| 14   |   | DTAL          | 0      |
|      | MISCELLANEOUS CREDITS TO SURPLUS (Account 434)  |               |        |
| Line | Item  |               | Amount |
| No.  | (a)   |               | (b)    |
| 15   | (α)   | -             | (0)    |
|      |   |               |        |
| 16   |   |               |        |
| 17   |   |               |        |
| 18   |   |               |        |
| 19   |   |               |        |
|      |   |               |        |
| 20   |   |               |        |
| 21   |   |               |        |
| 22   |   |               |        |
| 23   | TO  | DTAL          | 0      |
|      | MISCELLANEOUS DEBITS TO SURPLUS (Account 435)   |               |        |
| Lino |   | 1             | Amount |
| Line | Item  |               |        |
| No.  | (a)   |               | (b)    |
| 24   | Payment in Lieu of Taxes                        |               | 15,000 |
| 25   |   | 1             |        |
| 26   |   |               |        |
| 27   |   |               |        |
|      |   | 1             |        |
| 28   |   |               |        |
| 29   |   |               |        |
| 30   |   | 1             |        |
| 31   |   |               |        |
| 32   | T <i>(</i>                                      | OTAL          | 15,000 |
| 32   |   | /IAL          | 13,000 |
|      | APPROPRIATIONS OF SURPLUS (Account 436)         |               |        |
| Line | Item  |               | Amount |
| No.  | (a)   | 1             | (b)    |
| 33   | \-\/  |               | \-/    |
|      |   |               |        |
| 34   |   | 1             |        |
| 35   |   |               |        |
| 36   |   |               |        |
| 37   |   | 1             |        |
| 38   |   | 1             |        |
|      |   |               |        |
| 39   |   | . <u>.</u>    |        |
| 40   | TC  | DTAL          | 0      |

## **MUNICIPAL REVENUES (Account 482,444)**

(K.W.H. Sold under the provision of Chapter 269, Acts of 1927)

| Line   | Acct. | Gas Schedule                           |        | Cubic Feet | Revenue<br>Received | Average Revenue<br>Per MCF (cents) |
|--------|-------|--|--------|------------|---------------------|------------------------------------|
| No.    | No.   |  |        |            | (c)                 | (0.0000)                           |
| INO.   | INO.  | (a)                                    |        | (b)        | (0)                 | ,                                  |
| - 1    |       |  |        |            |                     | (d)                                |
| 1      |       |  |        |            |                     |                                    |
| 2<br>3 |       |  |        |            |                     |                                    |
| 3      |       |  |        |            |                     |                                    |
| 4      |       |  | TOTALS |            |                     |                                    |
|        |       |  |        |            | Revenue             | Average Revenue                    |
|        |       | Electric Schedule                      |        | K.W.H.     | Received            | Per KWH (cents)                    |
|        |       | (a)                                    |        | (b)        | (c)                 | (0.0000)                           |
|        |       | , ,                                    |        | ` '        | , ,                 | (d)                                |
| 5      |       | Municipal (Other than Street Lighting) |        | 1,959,705  | 294,398             | 0.1502                             |
|        |       |  |        | , ,        | ·                   |                                    |
| 6<br>7 |       |  |        |            |                     |                                    |
| 8      |       |  |        |            |                     |                                    |
| 8<br>9 |       |  |        |            |                     |                                    |
| 10     |       |  |        |            |                     |                                    |
| 11     |       |  |        |            |                     |                                    |
| 12     |       |  | TOTALS | 1,959,705  | 294,398             | 0.1502                             |
|        |       | Ctroat Lighting                        | IOIALS |            |                     |                                    |
| 13     |       | Street Lighting                        |        | 230,474    | 30,171              | 0.1309                             |
| 14     |       |  |        |            |                     |                                    |
| 15     |       |  |        |            |                     |                                    |
| 16     |       |  |        |            |                     |                                    |
| 17     |       |  | ļ      |            |                     |                                    |
| 18     |       |  | TOTALS | 230,474    | 30,171              | 0.1309                             |
| 19     |       |  | TOTALS | 2,190,179  | 324,569             | 0.1482                             |

#### **PURCHASED POWER (Account 555)**

| Line<br>No. | Names of Utilities<br>from Which Electric<br>Energy is Purchased<br>(a) | Where and at What<br>Voltage Received<br>(b) | K.W.H<br>(c) | Amount<br>(d) | Cost per KWH<br>(cents)<br>(0.0000)<br>(e) |
|-------------|---|--|--------------|---------------|--|
| 20          |   |  |              |               |  |
| 21          |   |  |              |               |  |
| 22          |   |  |              |               |  |
| 23          |   |  |              |               |  |
| 24          |   |  |              |               |  |
| 25          |   |  |              |               |  |
| 26          |   |  |              |               |  |
| 27          |   |  |              |               |  |
| 28          |   |  |              |               |  |
| 29          |   | TOTALS                                       | 0            | 0             | 0.0000                                     |

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

| Line<br>No. | Names of Utilities<br>to Which Electric<br>Energy is sold<br>(a) | Where and at What<br>Voltage Delivered<br>(b) | K.W.H<br>(c) | Amount<br>(d) | Revenue per<br>KWH (cents)<br>(0.0000)<br>(e) |
|-------------|--|---|--------------|---------------|---|
| 30          |  |   |              |               |   |
| 31          |  |   |              |               |   |
| 32          |  |   |              |               |   |
| 33          |  |   |              |               |   |
| 34          |  |   |              |               |   |
| 35          |  |   |              |               |   |
| 36          |  |   |              |               |   |
| 37          |  |   |              |               |   |
| 38          |  |   |              |               |   |
| 39          |  | TOTALS  | 0            | 0             |   |

- 1. Report below the amount of operating revenue for the year for each prescribed account and the amount of increase or decrease over the preceding year.
- 2. If increases and decreases are not derived from previously reported figures, explain any inconsistencies.
- Number of customers should be reported on the basis of meters, plus number of late rate accounts except where separate

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

meter readings are added for billing purposes, one customer shall be counted for each group of meters so added. The average number of customers means the average of the 12 figures at the close of each month. If the customer count in the residential service classification includes customers counted more than once because of special services, such as water heating, etc., indicate in a footnote the number of such duplicate systems included in the classification.

- 4. Unmetered sales should be included below. The details of such sales should be given in a footnote.
- 5. Classification on Commercial and Industrial Sales, Account 442, Large (or Industrial) may be according to the basis of classification regularly used by the respondent if such basis of classification is not greater than 1000 KW. See Account 442 of the Uniform System of Accounts. Explain basis of Classification

| meters, p | lus number of late rate accounts except where separate | of such duplicate customers included in the | classification. | of Accounts. Explain basis of Classification |                             |              |                 |  |
|-----------|--|---|-----------------|--|-----------------------------|--------------|-----------------|--|
|           |  | Operating Revenues                          |                 | Kilowatt-hours Sold                          |                             | Average Num  | nber of         |  |
|           |  |   |                 |  |                             | Customers pe | er Month        |  |
|           |  |   | Increase or     |  | Increase or                 |              | Increase or     |  |
|           |  | Amount for                                  | (Decrease) from | Amount for                                   | (Decrease) from             | Number for   | (Decrease) from |  |
| Line      | Account  | Year  | Preceding Year  | Year   | Preceding Year              | Year         | Preceding Year  |  |
| No.       | (a)  | (b)   | (c)             | (d)  | (e)                         | (f)          | (g)             |  |
| 1         | SALES OF ELECTRICITY                                   |   |                 |  |                             |              |                 |  |
| 70        | 440 Residential Sales                                  | 2,393,441                                   | (80,054)        | 19,882,406                                   | 633,981                     | 1,947        | 12              |  |
| 3         | 442 Commercial and Industrial Sales                    |   |                 |  |                             |              | 0               |  |
| 4         | Small Commercial B Sales                               | 336,398                                     | 8,424           | 2,367,663                                    | 110,942                     | 181          | 5               |  |
| 5         | Large Commercial C Sales                               | 680,937                                     | 917             | 6,055,090                                    | 293,940                     | 24           | 0               |  |
| 6         | 444 Municipal Sales                                    | 324,569                                     | (3,195)         | 2,190,179                                    | 18,460                      | 14           | 0               |  |
| 7         | 445 Other Sales to Public Authorities                  |   |                 |  |                             |              | 0               |  |
| 8         | 446 Sales to Railroads and Railways                    |   |                 |  |                             |              | 0               |  |
| 9         | 448 Interdepartmental Sales                            |   |                 |  |                             |              | 0               |  |
| 10        | 449 Miscellaneous Sales                                | 23,165                                      | 2,756           | 180,569                                      | 6,184                       | 29           | 0               |  |
| 11        | <b>Total Sales to Ultimate Consumers</b>               | 3,758,510                                   | (71,152)        | 30,675,907                                   | 1,063,507                   | 2,195        | 17              |  |
| 12        | 447 Sales for Resale                                   | 0   | 0               | 0  | 0                           | 0            | 0               |  |
| 13        | Total Sales of Electricity*                            | 3,758,510                                   | (71,152)        | 30,675,907                                   | 1,063,507                   | 2,195        | 17              |  |
| 14        | OTHER OPERATING REVENUES                               |   |                 |  |                             | -            |                 |  |
| 15        | 450 Forfeited Discounts                                |   |                 |  |                             |              |                 |  |
| 16        | 451 Miscellaneous Service Revenues                     |   |                 |  | * Includes revenues from    |              |                 |  |
| 17        | 453 Sales of Water and Water Power                     |   |                 |  | application of fuel clauses | \$\$         | 193,687         |  |
| 18        | 454 Rent from Electric Property                        |   |                 |  |                             |              |                 |  |
| 19        | 455 Interdepartmental Rents                            |   |                 |  |                             |              |                 |  |
| 20        | 456 Other Electric Revenues                            |   |                 |  | Total KWH to which applied  | ed           | 30,264,864      |  |
| 21        |  |   |                 |  |                             |              |                 |  |
| 22        |  |   |                 |  |                             |              |                 |  |
| 23        |  |   |                 |  |                             |              |                 |  |
| 24        | Total Office Occupion Books                            |   |                 |  |                             |              |                 |  |
| 25        | Total Other Operating Revenues                         | 0 750 540                                   | (74.450)        |  |                             |              |                 |  |
| 26        | Total Electric Operating Revenue                       | 3,758,510                                   | (71,152)        |  |                             |              |                 |  |

#### SALES OF ELECTRICITY TO ULTIMATE CONSUMERS

Report by account number the K.W.H. sold, the amount derived and the number of customers under each filed schedule

or contract. Municipal sales, contract sales and unbilled sales may be reported separately in total.

| or contra | ct. Mullicipal sale | es, contract sales and unbilled sales may b | Teported separately | III total. | Λ        |                 |        |
|-----------|---------------------|---|---------------------|------------|----------|-----------------|--------|
|           |                     |   |                     |            | Average  | Niconale accord |        |
|           | A = = : · ·         | 0-11-1                                      |                     | Deves      | Revenue  | Number of C     |        |
| Line      | Account             | Schedule                                    | K.W.H.              | Revenue    | per KWH  | (per Bills re   |        |
| No.       | No.                 | (a)   | (b)                 | (c)        | (cents)  | July 31         | Dec 31 |
|           |                     |   |                     |            | (0.0000) | (e)             | (f)    |
|           |                     |   |                     |            | (d)      |                 |        |
| 1         |                     | Residential                                 | 19,882,406          | 2,393,441  | 0.1204   | 1,933           | 1,947  |
| 2         |                     | Commercial                                  | 2,367,663           | 336,398    | 0.1421   | 175             | 181    |
| 3         |                     | Industrial                                  | 6,055,090           | 680,937    | 0.1125   | 23              | 24     |
| 4         |                     | Municipal Building                          | 1,959,705           | 294,398    | 0.1502   | 13              | 13     |
| 5         |                     | Municipal Street Lighting                   | 230,474             | 30,171     | 0.1309   | 1               | 1      |
| 6         |                     | Security Light                              | 180,569             | 23,165     | 0.1283   | 29              | 29     |
| 7         |                     |   |                     |            |          |                 |        |
| 8         |                     |   |                     |            |          |                 |        |
| 9         |                     |   |                     |            |          |                 |        |
| 10        |                     |   |                     |            |          |                 |        |
| 11        |                     |   |                     |            |          |                 |        |
| 12        |                     |   |                     |            |          |                 |        |
| 13        |                     |   |                     |            |          |                 |        |
| 14        |                     |   |                     |            |          |                 |        |
| 15        |                     |   |                     |            |          |                 |        |
| 16        |                     |   |                     |            |          |                 |        |
| 17        |                     |   |                     |            |          |                 |        |
|           |                     |   |                     |            |          |                 |        |
| 18        |                     |   |                     |            |          |                 |        |
| 19        |                     |   |                     |            |          |                 |        |
| 20        |                     |   |                     |            |          |                 |        |
|           |                     |   |                     |            |          |                 |        |
|           |                     |   |                     |            |          |                 |        |
|           |                     |   |                     |            |          |                 |        |
|           |                     |   |                     |            |          |                 |        |
|           |                     |   |                     |            |          |                 |        |
|           |                     |   |                     |            |          |                 |        |
|           |                     |   |                     |            |          |                 |        |
|           |                     |   |                     |            |          |                 |        |
|           |                     |   |                     |            |          |                 |        |
|           |                     |   |                     |            |          |                 |        |
|           |                     |   |                     |            |          |                 |        |
|           |                     |   |                     |            |          |                 |        |
|           |                     |   |                     |            |          |                 |        |
|           |                     |   |                     |            |          |                 |        |
|           |                     |   |                     |            |          |                 |        |
|           |                     |   |                     |            |          |                 |        |
|           |                     |   |                     |            |          |                 |        |
|           |                     |   |                     |            |          |                 |        |
|           |                     |   |                     |            |          |                 |        |
|           |                     |   |                     |            |          |                 |        |
|           |                     |   |                     |            |          |                 |        |
|           |                     |   |                     |            |          |                 |        |
|           |                     |   |                     |            |          |                 |        |
|           |                     |   |                     |            |          |                 |        |
|           |                     |   |                     |            |          |                 |        |
|           |                     |   |                     |            |          |                 |        |
|           |                     |   | ]                   |            |          |                 |        |
|           |                     | LES TO ULTIMATE                             |                     |            |          |                 |        |
|           | CONSUME             | ERS (page 37 Line 11)                       | 30,675,907          | 3,758,510  | 0.1225   | 2,174           | 2,195  |

48

49

540 Rents

**Total Operation** 

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0

0

0

#### **ELECTRIC OPERATION AND MAINTENANCE EXPENSES**

1. Enter in the space proved the operation and maintenance expenses for the year 2. If the increases and decreases are not derived from previously reported figures, explain in footnote Increase or Account Amount for Year (Decrease) from Line Preceding Year (a) (b) No. (c) **POWER PRODUCTION EXPENSES** 2 STEAM POWER GENERATION 3 Operation: 4 500 Operation supervision and engineering 0 5 501 Fuel 0 6 502 Steam Expenses 0 7 503 Steam from other sources 0 8 504 Steam transferred -- Cr. 0 9 505 Electric expenses 0 10 506 Miscellaneous steam power expenses 0 11 507 Rents 0 12 **Total Operation** 0 0 13 Maintenance: 14 510 Maintenance supervision and engineering 0 15 511 Maintenance of Structures 0 512 Maintenance of boiler plant 16 0 17 513 Maintenance of electric plant 0 18 514 Maintenance of miscellaneous steam plant 0 19 **Total Maintenance** 0 0 20 Total power production expenses -steam power 0 0 **NUCLEAR POWER GENERATION** 21 22 Operation: 23 517 Operation supervision and engineering 0 518 Fuel 24 0 25 519 Coolants and water 0 26 520 Steam Expenses 0 27 521 Steam from other sources 0 0 28 522 Steam transferred -- Cr. 29 523 Electric expenses 0 30 524 Miscellaneous nuclear power expenses 0 31 525 Rents 0 32 **Total Operation** 0 0 33 Maintenance: 34 528 Maintenance supervision and engineering 0 35 529 Maintenance of Structures 0 36 530 Maintenance of reactor plant 0 37 531 Maintenance of electric plant 0 38 0 532 Maintenance of miscellaneous nuclear plant 39 **Total Maintenance** 0 0 40 Total power production expenses -nuclear power 0 0 **HYDRAULIC POWER GENERATION** 41 42 Operation: 535 Operation supervision and engineering 43 0 44 536 Water for power 0 45 537 Hydraulic expenses 0 46 538 Electric expenses 0 47 539 Miscellaneous hydraulic power generation expenses 0

| 7 ti ii idai | , , , , , , , , , , , , , , , , , , ,   | ded December 31, 2015  | Page 40   |
|--------------|---|------------------------|---|
|              | ELECTRIC OPERATION AND MAINTENANCE EXPENSES - C                                   | ontinued               |   |
| Line<br>No.  | Account<br>(a)  | Amount for Year<br>(b) | Increase or<br>(Decrease) from<br>Preceding Year<br>(c) |
| 1            | HYDRAULIC POWER GENERATION - Continued  |                        |   |
| 2            | Maintenance:  |                        |   |
| 3            | 541 Maintenance Supervision and engineering                                       |                        | 0   |
| 4            | 542 Maintenance of structures   |                        | 0   |
| 5            | 543 Maintenance or reservoirs, dams and waterways                                 |                        | 0   |
| 6            | 544 Maintenance of electric plant   |                        | 0   |
| 7            | 545 Maintenance of miscellaneous hydraulic plant                                  |                        | 0   |
| 8            | Total maintenance   | 0                      | 0   |
| 9            | Total power production expenses - hydraulic power                                 | 0                      | 0   |
| 10           | OTHER POWER GENERATION  |                        | 0   |
| 11           | Operation:  |                        | 0   |
| 12           | 546 Operation supervision and engineering   |                        | 0   |
| 13           | 547 Fuel  |                        | 0   |
| 14           | 548 Generation Expenses   |                        | 0   |
| 15           | 549 Miscellaneous other power generation expense                                  |                        | 0   |
| 16           | 550 Rents   |                        | 0   |
| 17           | Total Operation   | 0                      | 0   |
| 18           | Maintenance:  |                        |   |
| 19           | 551 Maintenance supervision and engineering                                       |                        | 0   |
| 20           | 552 Maintenance of Structures   |                        | 0   |
| 21           | 553 Maintenance of generating and electric plant                                  |                        | 0   |
| 22           | 554 Maintenance of miscellaneous other power generation plant                     |                        | 0   |
| 23           | Total Maintenance   | 0                      | 0   |
| 24<br>25     | Total power production expenses - other power<br>OTHER POWER SUPPLY EXPENSES      | 0                      | 0   |
| 26           | 555 Purchased power   | 2,457,639              | 6,692   |
| 27           | 556 System control and load dispatching   |                        |   |
| 28           | 557 Other expenses  | 75,964                 | (57,590)  |
| 29           | Total other power supply expenses   | 2,533,603              | (50,898)  |
| 30           | Total power production expenses   | 2,533,603              | (50,898)  |
| 31           | TRANSMISSION EXPENSES   |                        |   |
| 32           | Operation:  |                        | _   |
| 33           | 560 Operation supervision and engineering   |                        | 0   |
| 34           | 561 Load dispatching  |                        | 0   |
| 35           | 562 Station expenses  |                        | 0   |
| 36           | 563 Overhead line expenses  |                        |   |
| 37           | 564 Underground line expenses   | E40.046                | 2.006   |
| 38<br>39     | 565 Transmission of electricity by others 566 Miscellaneous transmission expenses | 548,816                | 2,996   |
| 40           | 567 Rents   |                        | 0   |
| 41           | Total Operation   | 548,816                | 2,996   |
| 42           | Maintenance:  | 340,010                | 2,550   |
| 43           | 568 Maintenance supervision and engineering                                       |                        |   |
| 44           | 569 Maintenance of structures   |                        |   |
| 45           | 570 Maintenance of station equipment  |                        |   |
| 46           | 571 Maintenance of overhead lines   |                        |   |
| 47           | 572 Maintenance of underground lines  |                        |   |
| 48           | 573 Maintenance of miscellaneous transmission plant                               |                        |   |
| 49           | Total maintenance   | 0                      | 0   |
| 50           | Total transmission expenses   | 548,816                | 2,996   |
| 00           | . eta tranomico en expeniedo  | 0-10,010               | 2,000   |

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|          | ELECTRIC OPERATION AND MAINTENANCE EXPENSES - Continued                |                   |                   |  |  |  |  |  |  |
|----------|--|-------------------|-------------------|--|--|--|--|--|--|
|          |  |                   | Increase or       |  |  |  |  |  |  |
| Line     | Account  | Amount for Year   | (Decrease) from   |  |  |  |  |  |  |
| No.      | (a)  | (b)               | Preceding Year    |  |  |  |  |  |  |
|          |  |                   | (c)               |  |  |  |  |  |  |
| 1        | DISTRIBUTION EXPENSES  |                   |                   |  |  |  |  |  |  |
| 2        | Operation:   |                   |                   |  |  |  |  |  |  |
| 3        | 580 Operation supervision and engineering                              | 0                 | 0                 |  |  |  |  |  |  |
| 4        | 581 Load dispatching (Operation Labor)                                 | 0                 | 0                 |  |  |  |  |  |  |
| 5        | 582 Station expenses   | 26,375            | 404               |  |  |  |  |  |  |
| 6        | 583 Overhead line expenses   | 9,907             | 5,642             |  |  |  |  |  |  |
| /        | 584 Underground line expenses  | 6,546             | 5,877             |  |  |  |  |  |  |
| 8        | 585 Street lighting and signal system expenses                         | 0                 | 0                 |  |  |  |  |  |  |
| 9        | 586 Meter expenses   | 11,508            | 333               |  |  |  |  |  |  |
| 10       | 587 Customer installations expenses                                    | 768               | (10,415)          |  |  |  |  |  |  |
| 11       | 588 Miscellaneous distribution expenses                                | 66,790            | 3,491             |  |  |  |  |  |  |
| 12       | 589 Rents  | 0                 | 5 222             |  |  |  |  |  |  |
| 13       | Total operation  | 121,894           | 5,332             |  |  |  |  |  |  |
| 14       | Maintenance:   |                   |                   |  |  |  |  |  |  |
| 15       | 590 Maintenance supervision and engineering                            | 0                 | (4.027)           |  |  |  |  |  |  |
| 16       | 591 Maintenance of structures  | 5,501             | (1,037)           |  |  |  |  |  |  |
| 17<br>18 | 592 Maintenance of station equipment 593 Maintenance of overhead lines | 13,268<br>159,906 | 7,283<br>(36,820) |  |  |  |  |  |  |
| 19       | 594 Maintenance of underground lines                                   | 159,900           | (3,513)           |  |  |  |  |  |  |
| 20       | 595 Maintenance of line transformers                                   | 46                | (1,941)           |  |  |  |  |  |  |
| 21       | 596 Maintenance of street lighting and signal systems                  | 0                 | (1,941)           |  |  |  |  |  |  |
| 22       | 597 Maintenance of meters  |                   |                   |  |  |  |  |  |  |
| 23       | 598 Maintenance of miscellaneous distribution plant                    |                   |                   |  |  |  |  |  |  |
| 24       | Total maintenance  | 178,721           | (36,028)          |  |  |  |  |  |  |
| 25       | Total distribution expenses  | 300,615           | (30,696)          |  |  |  |  |  |  |
| 26       | CUSTOMER ACCOUNTS EXPENSES   | 000,010           | (00,000)          |  |  |  |  |  |  |
| 27       | Operation:   |                   |                   |  |  |  |  |  |  |
| 28       | 901 Supervision  | 0                 | 0                 |  |  |  |  |  |  |
| 29       | 902 Meter reading expenses   | 300               | 300               |  |  |  |  |  |  |
| 30       | 903 Customer records and collection expenses                           | 91,796            | 2,429             |  |  |  |  |  |  |
| 31       | 904 Uncollectible accounts   | 3,955             | 3,161             |  |  |  |  |  |  |
| 32       | 905 Miscellaneous customer accounts expenses                           | 0                 | 0                 |  |  |  |  |  |  |
| 33       | Total customer accounts expenses                                       | 96,051            | 5,890             |  |  |  |  |  |  |
| 34       | SALES EXPENSES   |                   |                   |  |  |  |  |  |  |
| 35       | Operation:   |                   |                   |  |  |  |  |  |  |
| 36       | 911 Supervision  | 0                 | 0                 |  |  |  |  |  |  |
| 37       | 912 Demonstrating and selling expenses                                 | 0                 | 0                 |  |  |  |  |  |  |
| 38       | 913 Advertising expenses   | 4,125             | 350               |  |  |  |  |  |  |
| 39       | 916 Miscellaneous sales expenses                                       | 12,940            | 9,099             |  |  |  |  |  |  |
| 40       | Total sales expenses   | 17,065            | 9,449             |  |  |  |  |  |  |
| 41       | ADMINISTRATIVE AND GENERAL EXPENSES                                    |                   |                   |  |  |  |  |  |  |
| 42       | Operation:   |                   |                   |  |  |  |  |  |  |
| 43       | 920 Administrative and general salaries                                | 101,982           | 8,594             |  |  |  |  |  |  |
| 44       | 921 Office supplies and expenses                                       | 18,216            | (7,129)           |  |  |  |  |  |  |
| 45       | 922 Administrative expenses transferred - Cr                           | 0                 | 0                 |  |  |  |  |  |  |
| 46       | 923 Outside services employed  | 53,687            | (13,426)          |  |  |  |  |  |  |
| 47       | 924 Property insurance   | 0                 | 0                 |  |  |  |  |  |  |
| 48       | 925 Injuries and damages   | 0                 | 0                 |  |  |  |  |  |  |
| 49       | 926 Employee pensions and benefits                                     | 162,537           | (90,733)          |  |  |  |  |  |  |
| 50       | 928 Regulatory commission expenses                                     | 0                 | 0                 |  |  |  |  |  |  |
| 51       | 929 Store Expense  | 0                 | 0                 |  |  |  |  |  |  |
| 52       | 930 Miscellaneous general expenses                                     | 9,311             | 294               |  |  |  |  |  |  |
| 53       | 931 Rents  | 0                 | 0                 |  |  |  |  |  |  |
| 54       | Total operation  | 345,733           | (102,400)         |  |  |  |  |  |  |

|      | ELECTRIC OPERATION AND MAINTENANCE EXPENSES - Continued |           |                 |  |  |  |  |  |  |  |
|------|---|-----------|-----------------|--|--|--|--|--|--|--|
|      |   | Amount    | Increase or     |  |  |  |  |  |  |  |
| Line | Account   | for Year  | (Decrease) from |  |  |  |  |  |  |  |
| No.  | (a)   | (b)       | Preceding Year  |  |  |  |  |  |  |  |
|      |   |           | (c)             |  |  |  |  |  |  |  |
| 1    | ADMINISTRATIVE AND GENERAL EXPENSES - Cont.             |           |                 |  |  |  |  |  |  |  |
| 2    | Maintenance:  |           |                 |  |  |  |  |  |  |  |
| 3    | 932 Maintenance of general plant                        |           | 0               |  |  |  |  |  |  |  |
| 4    | Total administrative and general expenses               | 345,733   | (102,400)       |  |  |  |  |  |  |  |
| 5    | Total Electric Operation and Maintenance Expenses       | 3,841,883 | (165,659)       |  |  |  |  |  |  |  |

#### SUMMARY OF ELECTRIC OPERATION AND MAINTENANCE EXPENSES

| Line | Functional Classification           | Operation | Maintenance | Total     |
|------|-------------------------------------|-----------|-------------|-----------|
| No.  | (a)                                 | (b)       | (c)         | (d)       |
| 6    | Power Production Expenses           |           |             |           |
| 7    | Electric Generation:                |           |             |           |
| 8    | Steam Power:                        |           |             |           |
| 9    | Nuclear Power                       |           |             |           |
| 10   | Hydraulic Power                     |           |             |           |
| 11   | Other Power                         |           |             |           |
| 12   | Other Power Supply Expenses         | 2,533,603 |             | 2,533,603 |
| 13   | Total power production expenses     | 2,533,603 |             | 2,533,603 |
| 14   | Transmission Expenses               | 548,816   |             | 548,816   |
| 15   | Distribution Expenses               | 121,894   | 178,721     | 300,615   |
| 16   | Customer Accounts Expenses          | 96,051    |             | 96,051    |
| 17   | Sales Expenses                      | 17,065    |             | 17,065    |
| 18   | Administrative and General Expenses | 345,733   | 0           | 345,733   |
| 19   | Total Electric Operation and        |           |             |           |
| 20   | Maintenance Expenses                | 3,663,162 | 178,721     | 3,841,883 |

21 Ratio of operating expenses to operating revenues (carry out decimal two places, (e.g., 0.00%)

Compute by dividing Revenues (Acct 400) into the sum of Operation and Maintenance Expenses (Page 42, line 20 (d), Depreciation (Acct 403) and Amortization (Acct 407)

106.81%

22 Total salaries and wages of electric department for year, including amounts charged to operating expenses, construction and other accounts.

452,944

23 Total number of employees of electric department at end of year including administrative, operating, maintenance, construction and other employees (including part-time employees)

6

- This schedule is intended to give the account distribution of total taxes charged to operations and other final accounts during the year.
- 2. Do not include gasoline and other sales taxes which have been charged to accounts to which the material on which the tax was levied which the tax was levied was charged. If the actual or estimated amounts of such taxes are known, they should be shown as a footnote and designated whether estimated or actual amounts.

#### TAXES CHARGED DURING THE YEAR

- 3. The aggregate of each kind of tax should be listed under the appropriate heading of "Federal", "State" and "Local" in such manner that the total tax for each State and for all subdivisions can be readily ascertained.
- 4. The accounts to which the taxes charged were distributed should be shown in columns (c) to (h). Show both the utility department and number of account charged. For taxes charged to utility plant show the number of the appropriate balance sheet plant account or subaccount.
- 5. For any tax which it was necessary to apportion more than one utility department account, state in a footnote the basis of apportioning such tax.
- 6. Do not include in this schedule entries with respect to deferred income taxes, or taxes collected through payroll deductions or otherwise pending transmittal of such taxes to the taxing authority.

| designat    | ed whether estimated or actual amounts |  | the appropriate balance         | sheet plant account or s   | subaccount. |     | of such taxes to the tax | ing authority. |     |
|-------------|--|--|---------------------------------|----------------------------|-------------|-----|--------------------------|----------------|-----|
| Line<br>No. | Kind of Tax<br>(a)                     | Total Taxes Charged During Year (omit cents) (b) | Electric<br>Acct 408,409<br>(c) | Gas<br>Acct 408,409<br>(d) | (e)         | (f) | (g)                      | (h)            | (i) |
| 1           |  | (/   | (-)                             | (5)                        | (-)         | \'/ | \9/                      | ( )            | \'/ |
| 2           |  |  |                                 |                            |             |     |                          |                |     |
| 3           |  |  |                                 |                            |             |     |                          |                |     |
| 4           |  |  |                                 |                            |             |     |                          |                |     |
| 5           |  |  |                                 |                            |             |     |                          |                |     |
| 6           |  |  |                                 |                            |             |     |                          |                |     |
| 7           |  |  |                                 |                            |             |     |                          |                |     |
| 8           |  |  |                                 |                            |             |     |                          |                |     |
| 9           |  |  |                                 |                            |             |     |                          |                |     |
| 10          |  |  |                                 |                            |             |     |                          |                |     |
| 11          |  |  |                                 |                            |             |     |                          |                |     |
| 12          |  |  |                                 |                            |             |     |                          |                |     |
| 13<br>14    |  |  |                                 |                            |             |     |                          |                |     |
| 15          |  |  |                                 |                            |             |     |                          |                |     |
| 16          |  |  |                                 |                            |             |     |                          |                |     |
| 17          |  |  |                                 |                            |             |     |                          |                |     |
| 18          |  |  |                                 |                            |             |     |                          |                |     |
| 19          |  |  |                                 |                            |             |     |                          |                |     |
| 20          |  |  |                                 |                            |             |     |                          |                |     |
| 21          |  |  |                                 |                            |             |     |                          |                |     |
| 22          |  |  |                                 |                            |             |     |                          |                |     |
| 23<br>24    |  |  |                                 |                            |             |     |                          |                |     |
| 24          |  |  |                                 |                            |             |     |                          |                |     |
| 25          |  |  |                                 |                            |             |     |                          |                |     |
|             |  |  |                                 |                            |             |     |                          |                |     |
|             |  |  |                                 |                            |             |     |                          |                |     |
|             |  |  |                                 |                            |             |     |                          |                |     |
|             |  |  |                                 |                            |             |     |                          |                |     |
| 26          |  |  |                                 |                            |             |     |                          |                |     |
| 27          |  |  |                                 |                            |             |     |                          |                |     |
| 28          | TOTA                                   | ıLS  |                                 |                            |             |     |                          |                |     |

Year Ended December 31, 2015

|                  | OTHER UTILITY OPERATING INCOME (Account 414)  Report below the particulars called for in each column |                      |                   |              |             |  |  |  |  |  |
|------------------|--|----------------------|-------------------|--------------|-------------|--|--|--|--|--|
|                  | Report below the   | particulars called f | or in each column |              | Coin or     |  |  |  |  |  |
|                  |  | Amount of            | Amount of         | Amount       | Gain or     |  |  |  |  |  |
| Line             | Droporty   | Investment           |                   | of Operating | (Loss) from |  |  |  |  |  |
| No.              | Property   |                      | Department        | Expenses     | Operation   |  |  |  |  |  |
| 1 1              | (a)  | (b)                  | (c)               | (d)          | (e)         |  |  |  |  |  |
|                  |  |                      |                   |              |             |  |  |  |  |  |
| 3                |  |                      |                   |              |             |  |  |  |  |  |
| 4                |  |                      |                   |              |             |  |  |  |  |  |
| 5                |  |                      |                   |              |             |  |  |  |  |  |
| 4<br>5<br>6<br>7 |  |                      |                   |              |             |  |  |  |  |  |
| 7                |  |                      |                   |              |             |  |  |  |  |  |
| 8<br>9           |  |                      |                   |              |             |  |  |  |  |  |
| 9                |  |                      |                   |              |             |  |  |  |  |  |
| 10               |  |                      |                   |              |             |  |  |  |  |  |
| 11               |  |                      |                   |              |             |  |  |  |  |  |
| 12               |  |                      |                   |              |             |  |  |  |  |  |
| 13               |  |                      |                   |              |             |  |  |  |  |  |
| 14<br>15         |  |                      |                   |              |             |  |  |  |  |  |
| 16               |  |                      |                   |              |             |  |  |  |  |  |
| 17               |  |                      |                   |              |             |  |  |  |  |  |
| 18               |  |                      |                   |              |             |  |  |  |  |  |
| 19               |  |                      |                   |              |             |  |  |  |  |  |
| 20               |  |                      |                   |              |             |  |  |  |  |  |
| 21               |  |                      |                   |              |             |  |  |  |  |  |
| 22               |  |                      |                   |              |             |  |  |  |  |  |
| 23               |  |                      |                   |              |             |  |  |  |  |  |
| 24               |  |                      |                   |              |             |  |  |  |  |  |
| 25               |  |                      |                   |              |             |  |  |  |  |  |
| 26<br>27         |  |                      |                   |              |             |  |  |  |  |  |
| 28               |  |                      |                   |              |             |  |  |  |  |  |
| 29               |  |                      |                   |              |             |  |  |  |  |  |
| 30               |  |                      |                   |              |             |  |  |  |  |  |
| 31               |  |                      |                   |              |             |  |  |  |  |  |
| 32               |  |                      |                   |              |             |  |  |  |  |  |
| 33               |  |                      |                   |              |             |  |  |  |  |  |
| 34               |  |                      |                   |              |             |  |  |  |  |  |
| 35               |  |                      |                   |              |             |  |  |  |  |  |
| 36<br>37         |  |                      |                   |              |             |  |  |  |  |  |
| 38               |  |                      |                   |              |             |  |  |  |  |  |
| 39               |  |                      |                   |              |             |  |  |  |  |  |
| 40               |  |                      |                   |              |             |  |  |  |  |  |
| 41               |  |                      |                   |              |             |  |  |  |  |  |
| 42               |  |                      |                   |              |             |  |  |  |  |  |
| 43               |  |                      |                   |              |             |  |  |  |  |  |
| 44               |  |                      |                   |              |             |  |  |  |  |  |
| 45               |  |                      |                   |              |             |  |  |  |  |  |
| 46<br>47         |  |                      |                   |              |             |  |  |  |  |  |
| 48               |  |                      |                   |              |             |  |  |  |  |  |
| 49               |  |                      |                   |              |             |  |  |  |  |  |
| 50               |  |                      |                   |              |             |  |  |  |  |  |
| 51               | TOTALS   |                      |                   |              |             |  |  |  |  |  |
|                  | I TOTALO   |                      |                   |              | <u> </u>    |  |  |  |  |  |

#### INCOME FROM MERCHANDISE, JOBBING, AND CONTRACT WORK (Account 415)

Report by utility departments the revenue, costs, expenses, and net income from merchandising, jobbing, and contract work during the year.

| Line   |      | and contract work during the year.      |            |            |               |         |  |  |  |  |  |
|--|------|---|------------|------------|---------------|---------|--|--|--|--|--|
| No.   (a)   (b)   (c)   (d)   (e)  |      |   | Electric   | Gas        | Other Utility |         |  |  |  |  |  |
| No.   (a)   (b)   (c)   (d)   (e)  | Line | Item                                    | Department | Department | Department    | Total   |  |  |  |  |  |
| Revenues:   A  | No.  | (a)                                     | ·          |            | -             | (e)     |  |  |  |  |  |
| Merchandise sales, less discounts, allowances and returns   116,471   116,   |      |   | ` '        | , ,        | ,             | , ,     |  |  |  |  |  |
| 3   allowances and returns   116,471   116,471   116,471   |      |   |            |            |               |         |  |  |  |  |  |
| Contract work  |      |   |            |            |               |         |  |  |  |  |  |
| Commissions   Other (list according to major classes)  |      |   | 116 471    |            |               | 116 471 |  |  |  |  |  |
| Other (list according to major classes)  |      |   | 110,471    |            |               | 110,471 |  |  |  |  |  |
| Total Revenues 116,471 0 0 1116,471  Costs and Expenses: Cost of sales (list according to major classes of cost) Jobbing/Contract Costs Materials Cotside Service Labor  Cost of sales (list according to major classes of cost) Solve Service Labor  Cost of sales (list according to major classes of cost) Solve Service Labor  Cost of sales (list according to major classes of cost) Solve Service Labor  Cost of sales (list according to major classes of cost) Solve Service Labor  Cost of sales (list according to major classes of cost) Solve Service Labor  Cost of sales (list according to major classes of cost) Solve Service Labor  Cost of sales (list according to major classes of cost) Solve Service Labor  Cost of sales (list according to major classes of cost) Solve Service Labor  Cost of sales (list according to major classes of cost) Solve Service Labor  Cost of sales (list according to major classes of cost) Solve Service Labor  Cost of sales (list according to major classes of cost) Solve Service Labor  Cost of sales (list according to major classes) Solve Service Labor  Cost of sales (list according to major classes) Solve Service Labor  Cost of sales (list according to major classes) Solve Service Labor  Cost of sales (list according to major classes) Solve Service Labor  Cost of sales (list according to major classes) Solve Service Labor  Cost of sales (list according to major classes) Solve Service Labor  Cost of sales (list according to major classes) Solve Service Labor  Cost of sales (list according to major classes) Solve Service Labor  Cost of sales (list according to major classes) Solve Service Labor  Cost of sales (list according to major classes) Solve Service Labor  Cost of sales (list according to major classes) Solve Service Labor  Cost of sales (list according to major classes) Solve Service Labor  Cost of sales (list according to major classes) Solve Service Labor  Cost of sales (list according to major classes) Solve Service Labor  Cost of sales (list according to list according to list accordin |      |   |            |            |               |         |  |  |  |  |  |
| Total Revenues   |      | Other (list according to major classes) |            |            |               |         |  |  |  |  |  |
| 9   Total Revenues   |      |   |            |            |               |         |  |  |  |  |  |
| Total Revenues   |      |   |            |            |               |         |  |  |  |  |  |
| 11   |      | Total Decree                            | 110 171    | 2          | 0             | 440.474 |  |  |  |  |  |
| 12   Costs and Expenses:   Cost of sales (list according to major classes of cost)   Cost of sales (list according to major classes of cost)   Cost of sales (list according to major classes of cost)   Costs and Expenses   Costs and Expens   |      |   | 116,4/1    | 0          | 0             | 116,471 |  |  |  |  |  |
| 13 Costs and Expenses: 14 Cost of sales (list according to major 15 classes of cost) 16 Jobbing/Contract Costs 17 Materials 18 Outside Service Labor 19 20 21 22 23 24 25 Sales Expenses 27 Customer accounts expenses 28 Administrative and general expenses 29 30 31 31 32 33 33 34 43 44 45 46 47 48 49 50 TOTAL COSTS AND EXPENSES 0 0 0 0 0 0   |      |   |            |            |               |         |  |  |  |  |  |
| 14   |      |   |            |            |               |         |  |  |  |  |  |
| 15   |      |   |            |            |               |         |  |  |  |  |  |
| 16 Jobbing/Contract Costs 17 Materials 18 Outside Service Labor 19 20 21 22 23 24 25 26 Sales Expenses 27 Customer accounts expenses 28 Administrative and general expenses 29 30 31 32 33 34 35 36 37 38 39 40 41 42 42 43 44 45 46 47 48 48 49 50 TOTAL COSTS AND EXPENSES 0 0 0 0 0 0 0   |      |   |            |            |               |         |  |  |  |  |  |
| 17 Materials 18 Outside Service Labor 19 20 21 22 23 24 25 26 Sales Expenses 27 Customer accounts expenses 28 Administrative and general expenses 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 488 49 50 TOTAL COSTS AND EXPENSES 0 0 0 0 0 0  |      |   |            |            |               |         |  |  |  |  |  |
| Outside Service Labor  19 20 21 22 23 24 25 26 Sales Expenses 27 Customer accounts expenses 28 Administrative and general expenses 29 30 31 32 33 34 45 35 36 37 38 39 40 41 41 42 42 43 44 45 46 47 48 49 50 TOTAL COSTS AND EXPENSES  0 0 0 0 0 0  |      |   |            |            |               |         |  |  |  |  |  |
| 19 20 21 22 23 24 25 26 Sales Expenses 27 Customer accounts expenses 29 30 31 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 TOTAL COSTS AND EXPENSES 0 0 0 0 0 0 0   | 17   | Materials                               |            |            |               |         |  |  |  |  |  |
| 20 21 22 23 24 25 Sales Expenses 27 Customer accounts expenses 28 Administrative and general expenses 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 TOTAL COSTS AND EXPENSES  0 0 0 0 0 0  | 18   | Outside Service Labor                   |            |            |               |         |  |  |  |  |  |
| 21   | 19   |   |            |            |               |         |  |  |  |  |  |
| 21   | 20   |   |            |            |               |         |  |  |  |  |  |
| 23 24 25 26 Sales Expenses 27 Customer accounts expenses Administrative and general expenses 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 TOTAL COSTS AND EXPENSES 0 0 0 0 0 0  |      |   |            |            |               |         |  |  |  |  |  |
| 23 24 25 26 Sales Expenses 27 Customer accounts expenses Administrative and general expenses 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 TOTAL COSTS AND EXPENSES 0 0 0 0 0 0  | 22   |   |            |            |               |         |  |  |  |  |  |
| 24 25 26 Sales Expenses 27 Customer accounts expenses 28 Administrative and general expenses 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 TOTAL COSTS AND EXPENSES 0 0 0 0 0 0  |      |   |            |            |               |         |  |  |  |  |  |
| 25   |      |   |            |            |               |         |  |  |  |  |  |
| Sales Expenses Customer accounts expenses Administrative and general expenses  29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 TOTAL COSTS AND EXPENSES  0 0 0 0 0 0   |      |   |            |            |               |         |  |  |  |  |  |
| 27 Customer accounts expenses 28 Administrative and general expenses 29 30 31 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 TOTAL COSTS AND EXPENSES 0 0 0 0 0 0   |      |   |            |            |               |         |  |  |  |  |  |
| 28 Administrative and general expenses 29 30 31 32 33 34 35 36 37 38 39 40 41 41 42 43 44 45 46 47 48 49 50 TOTAL COSTS AND EXPENSES 0 0 0 0 0 0   |      |   |            |            |               |         |  |  |  |  |  |
| 29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40<br>41<br>42<br>43<br>44<br>45<br>46<br>47<br>48<br>49<br>50<br>TOTAL COSTS AND EXPENSES<br>0 0 0 0 0  |      |   |            |            |               |         |  |  |  |  |  |
| 30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40<br>41<br>42<br>43<br>44<br>45<br>46<br>47<br>48<br>49<br>50 TOTAL COSTS AND EXPENSES 0 0 0 0 0  |      |   |            |            |               |         |  |  |  |  |  |
| 31   |      |   |            |            |               |         |  |  |  |  |  |
| 32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40<br>41<br>42<br>43<br>44<br>45<br>46<br>47<br>48<br>49<br>50 TOTAL COSTS AND EXPENSES 0 0 0 0 0  |      |   |            |            |               |         |  |  |  |  |  |
| 33   34   35   36   37   38   39   40   41   42   43   44   45   46   47   48   49   50   TOTAL COSTS AND EXPENSES   0 0 0 0 0 0 0   |      |   |            |            |               |         |  |  |  |  |  |
| 34<br>35<br>36<br>37<br>38<br>39<br>40<br>41<br>42<br>43<br>44<br>45<br>46<br>47<br>48<br>49<br>50 TOTAL COSTS AND EXPENSES 0 0 0 0 0  |      |   |            |            |               |         |  |  |  |  |  |
| 35   36   37   38   39   40   41   42   43   44   45   46   47   48   49   50   TOTAL COSTS AND EXPENSES   0   0   0   0   0   0   |      |   |            |            |               |         |  |  |  |  |  |
| 36<br>37<br>38<br>39<br>40<br>41<br>42<br>43<br>44<br>45<br>46<br>47<br>48<br>49<br>50 TOTAL COSTS AND EXPENSES 0 0 0 0 0  |      |   |            |            |               |         |  |  |  |  |  |
| 37<br>38<br>39<br>40<br>41<br>42<br>43<br>44<br>45<br>46<br>47<br>48<br>49<br>50 TOTAL COSTS AND EXPENSES 0 0 0 0 0  |      |   |            |            |               |         |  |  |  |  |  |
| 38   |      |   |            |            |               |         |  |  |  |  |  |
| 39 40 41 42 43 44 45 46 47 48 49 50 TOTAL COSTS AND EXPENSES  0 0 0 0 0  |      |   |            |            |               |         |  |  |  |  |  |
| 40<br>41<br>42<br>43<br>44<br>45<br>46<br>47<br>48<br>49<br>50 TOTAL COSTS AND EXPENSES 0 0 0 0  |      |   |            |            |               |         |  |  |  |  |  |
| 41<br>42<br>43<br>44<br>45<br>46<br>47<br>48<br>49<br>50 TOTAL COSTS AND EXPENSES 0 0 0 0  |      |   |            |            |               |         |  |  |  |  |  |
| 42<br>43<br>44<br>45<br>46<br>47<br>48<br>49<br>50 TOTAL COSTS AND EXPENSES 0 0 0 0 0  |      |   |            |            |               |         |  |  |  |  |  |
| 43<br>44<br>45<br>46<br>47<br>48<br>49<br>50 TOTAL COSTS AND EXPENSES 0 0 0 0  |      |   |            |            |               |         |  |  |  |  |  |
| 44<br>45<br>46<br>47<br>48<br>49<br>50 TOTAL COSTS AND EXPENSES 0 0 0 0  |      |   |            |            |               |         |  |  |  |  |  |
| 45<br>46<br>47<br>48<br>49<br>50 TOTAL COSTS AND EXPENSES 0 0 0 0  |      |   |            |            |               |         |  |  |  |  |  |
| 46<br>47<br>48<br>49<br>50 TOTAL COSTS AND EXPENSES 0 0 0 0  |      |   |            |            |               |         |  |  |  |  |  |
| 47<br>48<br>49<br>50 TOTAL COSTS AND EXPENSES 0 0 0 0  |      |   |            |            |               |         |  |  |  |  |  |
| 48<br>49<br>50 TOTAL COSTS AND EXPENSES 0 0 0 0  |      |   |            |            |               |         |  |  |  |  |  |
| 49         50       TOTAL COSTS AND EXPENSES       0       0       0       0   |      |   |            |            |               |         |  |  |  |  |  |
| 50         TOTAL COSTS AND EXPENSES         0         0         0         0  |      |   |            |            |               |         |  |  |  |  |  |
|  |      |   |            |            |               |         |  |  |  |  |  |
| 51 Net Profit (or loss) 116,471 0 0 116,471  |      |   | 0          | 0          | 0             | 0       |  |  |  |  |  |
|  | 51   | Net Profit (or loss)                    | 116,471    | 0          | 0             | 116,471 |  |  |  |  |  |

#### SALES FOR RESALE (Account 447)

- 1. Report sales during year to other electric utilities and to cities or other public authorities for distribution to ultimate consumers.
- Provide subheadings and classify sales as to (1) Associated Utilities, (2) Nonassociated Utilities, (3) Municipalities,
   R.E.A. Cooperatives, and (5) Other Public Authorities.
   For each sale designate statistical classification in column (b), thus: firm power, FP; dump or surplus power, DP; other, G,
- and place and "x" in column (c) if sale involves export across a state line.
- 3. Report separately firm, dump, and other power sold to the same utility. Describe the nature of any sales classified as Other Power, column (b).
- 4. If delivery is made at a substation indicate ownership in column (e), thus: respondent owned or leased, RS; customer owned or leased, CS.

|             |                      |                                      | Export          |                          |                       | Kw or Kva of Demand       |                                     |                                    |
|-------------|----------------------|--------------------------------------|-----------------|--------------------------|-----------------------|---------------------------|-------------------------------------|------------------------------------|
| Line<br>No. | Sales to:<br>(a)     | Statistical<br>Classification<br>(b) | Across<br>State | Point of Delivery<br>(d) | Sub<br>Station<br>(e) | Contract<br>Demand<br>(f) | Avg mo.<br>Maximum<br>Demand<br>(g) | Annual<br>Maximum<br>Demand<br>(h) |
|             | Installed Capability | 0                                    |                 |                          |                       |                           |                                     |                                    |
| 3           |                      |                                      |                 |                          |                       |                           |                                     |                                    |
| 4           |                      |                                      |                 |                          |                       |                           |                                     |                                    |
| 5<br>6      |                      |                                      |                 |                          |                       |                           |                                     |                                    |
| 7           |                      |                                      |                 |                          |                       |                           |                                     |                                    |
| 8           |                      |                                      |                 |                          |                       |                           |                                     |                                    |
| 9<br>10     |                      |                                      |                 |                          |                       |                           |                                     |                                    |
| 11          |                      |                                      |                 |                          |                       |                           |                                     |                                    |
| 12          |                      |                                      |                 |                          |                       |                           |                                     |                                    |
| 13<br>14    |                      |                                      |                 |                          |                       |                           |                                     |                                    |
| 15          |                      |                                      |                 |                          |                       |                           |                                     |                                    |
| 16          |                      |                                      |                 |                          |                       |                           |                                     |                                    |
| 17<br>18    |                      |                                      |                 |                          |                       |                           |                                     |                                    |
| 19          |                      |                                      |                 |                          |                       |                           |                                     |                                    |
| 20<br>21    |                      |                                      |                 |                          |                       |                           |                                     |                                    |
| 22          |                      |                                      |                 |                          |                       |                           |                                     |                                    |
| 23          |                      |                                      |                 |                          |                       |                           |                                     |                                    |
| 24<br>25    |                      |                                      |                 |                          |                       |                           |                                     |                                    |
| 26          |                      |                                      |                 |                          |                       |                           |                                     |                                    |
| 27          |                      |                                      |                 |                          |                       |                           |                                     |                                    |
| 28<br>29    |                      |                                      |                 |                          |                       |                           |                                     |                                    |
| 30          |                      |                                      |                 |                          |                       |                           |                                     |                                    |
| 31<br>32    |                      |                                      |                 |                          |                       |                           |                                     |                                    |
| 33          |                      |                                      |                 |                          |                       |                           |                                     |                                    |
| 34          |                      |                                      |                 |                          |                       |                           |                                     |                                    |
| 35<br>36    |                      |                                      |                 |                          |                       |                           |                                     |                                    |
| 37          |                      |                                      |                 |                          |                       |                           |                                     |                                    |
| 38          |                      |                                      |                 |                          |                       |                           |                                     |                                    |
| 39<br>40    |                      |                                      |                 |                          |                       |                           |                                     |                                    |
| 41          |                      |                                      |                 |                          |                       |                           |                                     |                                    |
| 42          |                      |                                      |                 |                          |                       |                           |                                     |                                    |

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

5. If a fixed number of kilowatts of maximum is specified in the power contract as a basis of the customer this number should be shown in contract the customer this number should be shown in contract the customer this number should be shown in contract the customer this number should be shown in contract the customer than the customer that the customer than the customer that the customer than the customer

integrated).

- 6. The number of kilowatt-hours sold should be the quantities shown by the bills rendered to the purchasers.
- 7. Explain any amounts entered in column (n) such as fuel or other adjustments.
- readings and should be furnished whether or n 8. If a contract covers several points of delivery and determination of demand charges. Show in co small amounts of electric energy are delivered at each point, of demand reading (instantaneous, 15, 30, or 6 such sales may be grouped.

| Type of                  | Voltage                      |                           | Revenue<br>per kwh         |                          |                         |              |                            |             |
|--------------------------|------------------------------|---------------------------|----------------------------|--------------------------|-------------------------|--------------|----------------------------|-------------|
| Demand<br>Reading<br>(i) | at Which<br>Delivered<br>(j) | Kilowatt-<br>Hours<br>(k) | Capacity<br>Charges<br>(I) | Energy<br>Charges<br>(m) | Other<br>Charges<br>(n) | Total<br>(o) | (CENTS)<br>(0.0000)<br>(p) | Line<br>No. |
| X./                      | <b>V</b>                     | <b></b>                   | 0                          |                          | <u> </u>                | 0            | N/A                        | 1 2         |
|                          |                              |                           |                            |                          |                         |              |                            | 3           |
|                          |                              |                           |                            |                          |                         |              |                            | 5           |
|                          |                              |                           |                            |                          |                         |              |                            | 7           |
|                          |                              |                           |                            |                          |                         |              |                            | 9           |
|                          |                              |                           |                            |                          |                         |              |                            | 11          |
|                          |                              |                           |                            |                          |                         |              |                            | 13          |
|                          |                              |                           |                            |                          |                         |              |                            | 15<br>16    |
|                          |                              |                           |                            |                          |                         |              |                            | 17<br>18    |
|                          |                              |                           |                            |                          |                         |              |                            | 19<br>20    |
|                          |                              |                           |                            |                          |                         |              |                            | 21<br>22    |
|                          |                              |                           |                            |                          |                         |              |                            | 23<br>24    |
|                          |                              |                           |                            |                          |                         |              |                            | 25<br>26    |
|                          |                              |                           |                            |                          |                         |              |                            | 27<br>28    |
|                          |                              |                           |                            |                          |                         |              |                            | 29<br>30    |
|                          |                              |                           |                            |                          |                         |              |                            | 31<br>32    |
|                          |                              |                           |                            |                          |                         |              |                            | 33<br>34    |
|                          |                              |                           |                            |                          |                         |              |                            | 35<br>36    |
|                          |                              |                           |                            |                          |                         |              |                            | 37<br>38    |
|                          |                              |                           |                            |                          |                         |              |                            | 39<br>40    |
|                          | TOTALS:                      | 0                         | 0.00                       | 0.00                     |                         | 0.00         |                            | 41<br>42    |

# PURCHASED POWER (Account 555) (EXCEPT INTERCHANGE POWER)

- 1. Report power purchased for resale during the year. Exclude from this schedule and report on page 56 particulars concerning interchange power transactions during the year.
- 2. Provide subheadings and classify purchases as to (1) Associated Utilities, (2) Nonassociated Utilities, (3) Associated Nonutilities, (4) Other Nonutilities, (5) Municipalities, (6) R.E.A Cooperatives, and (7) Other Public
- Authorities. For each purchase designate statistical classification in column (b), thus: firm power, FP; dump or surplus power, DP; other, O, and place an "x" in column (c) if purchase involves import across a state line.
- 3. Report separately firm, dump, and other power purchased from the same company. Describe the nature of any purchases classified as Other Power, column (b).

|      |   |                 | •         |                       |          |          |              |         |
|------|---|-----------------|-----------|-----------------------|----------|----------|--------------|---------|
|      |   |                 |           |                       |          | Kwc      | r Kva of Der |         |
|      |   | _               | Across    |                       |          |          | Avg mo.      | Annual  |
|      |   | Statistical     | State     |                       | Sub      | Contract | Maximum      | Maximum |
| Line | Purchased from                                  | Classification  | Line      | Point of Receipt      | Station  | Demand   | Demand       | Demand  |
| No.  | (a)   | (p)             | (c)       | (d)                   | (e)      | (f)      | (g)          | (h)     |
|      | New York Power Authority                        | FP              | X         | TOWN LINE             |          | 310      |              |         |
|      | Stonybrook Peaking                              | 0               |           | TOWN LINE             |          | 1550     |              |         |
|      | Stonybrook Intermediate                         | 0               | 37        | TOWN LINE             |          | 2035     |              |         |
|      | Nuclear Mix 1 (Seabrook)                        | 0               | X         | TOWN LINE             |          | 10       |              |         |
|      | Nuclear Mix 1 (Millstone)                       | 0               | X         | TOWN LINE             |          | 98       |              |         |
|      | Nuclear Project 3 (Millstone)                   | 0               | X         | TOWN LINE             |          | 205      |              |         |
|      | Nuclear Project 4 (Seabrook)                    | 0               | X         | TOWN LINE             |          | 419      |              |         |
|      | Nuclear Project 5 (Seabrook)                    | 0               | X         | TOWN LINE             |          | 36       |              |         |
|      | W.F. Wyman                                      | 0               | X         | TOWN LINE             |          | 323      |              |         |
|      | Project 6 (Seabrook)                            | О               | X         | TOWN LINE             |          | 511      |              |         |
|      | Transmission Charges                            | _               |           |                       |          |          |              |         |
| 12   | Hydro Quebec                                    | О               | X         | TOWN LINE             |          |          |              |         |
| 13   | Nepco   | О               |           | TOWN LINE             |          |          |              |         |
|      | Remvec  | O               |           | TOWN LINE             |          |          |              |         |
|      | ISO OATT  |                 |           | TOWN LINE             |          |          |              |         |
|      | System Power                                    |                 |           |                       |          |          |              |         |
|      | Berkshire Wind Power Cooperative                | O               |           | TOWN LINE             |          |          |              |         |
| 18   | Berkshire Wind Recs                             |                 |           | TOWN LINE             |          |          |              |         |
|      | Eagle Creek                                     | О               |           | TOWN LINE             |          | 87       |              |         |
|      | June Valuation                                  |                 |           |                       |          |          |              |         |
|      | Preliminary Survey Abandonment                  |                 |           |                       |          |          |              |         |
| 22   | Member Services                                 |                 |           |                       |          |          |              |         |
| 23   | Rate Stabilization                              |                 |           |                       |          |          |              |         |
| 24   | Miscellaneous Credits                           |                 |           |                       |          |          |              |         |
| 25   | National Grid                                   |                 |           |                       |          |          |              |         |
| 26   |   |                 |           |                       |          |          |              |         |
| 27   | Capacity Charges are reduced b                  | y Annual Flush  | n of Fund | ds for PSA Power Co   | ntracts  |          |              |         |
| 28   | Annual Flush of Funds for P                     | SA Power Con    | tracts ar | nd balance of Deferre | d Credit | S        |              |         |
| 29   | <ul> <li>Winter period contract dema</li> </ul> |                 |           |                       |          |          |              |         |
| 30   | ** Includes transmission and a                  | dministrative c | harges a  | and decommissioning   |          |          |              |         |
|      |   |                 |           |                       |          |          |              |         |

## PURCHASED POWER (Account 555) (EXCEPT INTERCHANGE POWER)

- 4. If receipt of power is at a substation indicate ownership in column (e), thus: respondent owned or leased, RS; seller owned or leased, SS.
- 5. If a fixed number of kilowatts of maximum demand is specified in the power contract as a basis of billing, this number should be shown in column (f). The number of kilowatts of maximum demand to be shown in columns (g) and (h) should be actual based on monthly readings and
- should be furnished whether or not used in the determination of demand charges. Show in column (i) type of demand reading (instantaneous, 15, 30, or 60 minutes integrated).
- 6. The number of kilowatt hours purchased should be the quantities shown by the power bills.
- 7. Explain any amount entered in column (n) such as fuel or other adjustments.

| and (ii) should i | pe actual based |            | aungs and |                |           |           |          |      |
|-------------------|-----------------|------------|-----------|----------------|-----------|-----------|----------|------|
| Type of           | Voltage         |            | Cost      | of Energy (Omi | it Cents) |           | KWH      |      |
| Demand            | at Which        | Kilowatt-  | Capacity  | Energy         | Other     |           | (CENTS)  |      |
| Reading           | Delivered       | Hours      | Charges   | Charges        | Charges   | Total     | (0.0000) | Line |
| (i)               | (j)             | (k)        | (1)       |                | (n) **    | (o)       | (p)      | No.  |
| 60 MINUTES        | 115 kv          | 2,058,687  | 15,098    | 10,129         | 40,552    | 65,779    | \$0.0320 | 1    |
| 60 MINUTES        | 115 kv          | 21,169     | 28,387    | 4,141          | 1,490     | 34,018    | \$1.6070 | 2    |
| 60 MINUTES        | 115 kv          | 1,269,954  | 163,965   | 96,635         | 1,421     | 262,021   | \$0.2063 | 3    |
| 60 MINUTES        | 115 kv          | 82,633     | 2,638     | 552            | 7         | 3,197     | \$0.0387 | 4    |
| 60 MINUTES        | 115 kv          | 914,119    | 27,198    | 6,127          | 658       | 33,983    | \$0.0372 | 5    |
| 60 MINUTES        | 115 kv          | 1,898,800  | 138,283   | 12,762         | 1,367     | 152,412   | \$0.0803 | 6    |
| 60 MINUTES        | 115 kv          | 3,451,716  | 212,624   | 23,019         | 276       | 235,919   | \$0.0683 | 7    |
| 60 MINUTES        | 115 kv          | 300,174    | 19,698    | 2,010          | 24        | 21,732    | \$0.0724 | 8    |
| 60 MINUTES        | 115 kv          | 199,810    | 9,644     | 13,968         | 309       | 23,921    | \$0.1197 | 9    |
| 60 MINUTES        | 115 kv          | 4,217,115  | 362,557   | 28,152         | 337       | 391,046   | \$0.0927 | 10   |
|                   |                 |            |           |                |           |           |          | 11   |
| 60 MINUTES        | 115 kv          |            |           |                | 10,935    | 10,935    | N/A      | 12   |
| 60 MINUTES        | 115 kv          |            |           |                | 39,523    | 39,523    | N/A      | 13   |
| 60 MINUTES        | 115 kv          |            |           |                | 578       | 578       | N/A      | 14   |
| 60 MINUTES        | 115 kv          |            |           |                | 500,426   | 500,426   | N/A      | 15   |
|                   | 115 kv          | 11,147,072 |           | 723,474        | 0         | 723,474   | \$0.0649 | 16   |
| 60 MINUTES        | 115 kv          | 2,183,549  |           |                | 326,518   | 326,518   | \$0.1495 | 17   |
| 60 MINUTES        | 115 kv          | 0          |           | 0              | (139,693) | (139,693) |          | 18   |
| 60 MINUTES        | 115KV           | 253,622    |           | 13,391         | 41        | 13,432    | \$0.0530 | 19   |
|                   |                 |            |           |                | (45,014)  | (45,014)  | N/A      | 20   |
|                   |                 |            |           |                |           | 0         | N/A      | 21   |
|                   |                 |            |           |                | 49,751    | 49,751    | N/A      | 22   |
|                   |                 |            |           |                | 11,207    | 11,207    | N/A      | 23   |
|                   |                 |            |           |                | (13,852)  | (13,852)  | N/A      | 24   |
|                   |                 |            |           |                | (47,480)  | (47,480)  |          | 25   |
|                   |                 |            |           |                |           |           |          | 26   |
|                   |                 |            |           |                |           |           |          | 27   |
|                   |                 |            |           |                |           |           |          | 28   |
|                   |                 |            |           |                |           |           |          | 29   |
|                   |                 |            |           |                |           |           |          | 30   |
|                   | TOTALS:         | 27,998,420 | 980,092   | 934,360        | 739,381   | 2,653,833 |          |      |

#### INTERCHANGE POWER (Included in Account 555)

- 1. Report below the kilowatt-hours received and delivered during the year and the net charge or credit under interchange power agreements.
- 2. Provide subheadings and classify interchanges as to (1) Associated Utilities, (2) Nonassociated Utilities, (3) Associated Nonutilities, (4) Other Nonutilities, (5) Municipalities, (6) R.E.A. Cooperatives, and (7) Other Public Authorities. For each interchange across a state line place an "x" in column (b).
- 3. Particulars of settlements for interchange power

shall be furnished in Part B, Details of Settlement for Interchange Power. If settlement for any transaction also includes credit or debit amounts other than for increment generation expenses, show such other component amounts separately, in addition to debit or credit for increment generation expenses, and give a brief explanation of the factors and principles under which such other component amounts were determined. If such settlement represents the net of debits and credits under an interconnection, power pooling,

coordination, or other such arrangement, submit a copy of the annual summary of transactions and billings among the parties to the agreement. If the amount of settlement reported in this schedule for any transaction does not represent all of the charges and credits covered by the agreement, furnish in a footnote a description of the other debits and credits and state the amounts and accounts in which such other amounts are included for the year.

A. Summary of Interchange According to Companies and Points of Interchange

|             |                        | Inter-<br>change                |                                 | Voltage at                        |                 | Kilowatt-hours   |                       |                                |
|-------------|------------------------|---------------------------------|---------------------------------|-----------------------------------|-----------------|------------------|-----------------------|--------------------------------|
| Line<br>No. | Name of Company<br>(a) | Across<br>State<br>Lines<br>(b) | ate<br>nes Point of Interchange | Which<br>Inter-<br>changed<br>(d) | Received<br>(a) | Delivered<br>(f) | Net Difference<br>(g) | Amount of<br>Settlement<br>(h) |
| 1           | NEPEX                  |                                 | W. BOYLSTON, MA                 | 115 kv                            | 33,579,810      | 29,158,400       | 4,421,410             | 428,586                        |
| 3           |                        |                                 |                                 |                                   |                 |                  |                       |                                |
| 4<br>5      |                        |                                 |                                 |                                   |                 |                  |                       |                                |
| 6 7         |                        |                                 |                                 |                                   |                 |                  |                       |                                |
| 8 9         |                        |                                 |                                 |                                   |                 |                  |                       |                                |
| 10<br>11    |                        |                                 |                                 |                                   |                 |                  |                       |                                |
| 12          |                        |                                 |                                 | TOTALS                            | 33,579,810      | 29,158,400       | 4,421,410             | 428,586                        |

B. Details of Settlement for Interchange Power

| Line<br>No. | Name of Company<br>(i) | Explanation<br>(j)  | Amount<br>(k) |
|-------------|------------------------|---------------------|---------------|
| 13          | NEPEX                  | Interchange Expense | 352,998       |
| 14          |                        | NEPOOL Expense      | 75,588        |
| 15          |                        |                     |               |
| 16          |                        |                     |               |
| 17          |                        |                     |               |
| 18          |                        |                     |               |
| 19          |                        |                     |               |
| 20          |                        |                     |               |
| 21          |                        | TOTAL               | 428,586       |

|              | ELECTRIC ENER  | GY ACCOUNT                           |                            |                |
|--------------|--|--------------------------------------|----------------------------|----------------|
| Report belov | w the information called for concerning the disposition of elect | tric energy generated, purchased and | interchanged for the year. |                |
| Line.        | Item   |                                      |                            | Kilowatt-hours |
| No.          | (a)  |                                      |                            | (b)            |
| 1            | SOURCES OF ENERGY  |                                      |                            |                |
| 2            | Generation   |                                      |                            |                |
| 3            | Steam  |                                      |                            |                |
| 4            | Nuclear  |                                      |                            |                |
| 5            | Hydro  |                                      |                            |                |
| 6            | Other  |                                      |                            |                |
| 7            | Total Generation   |                                      |                            | 0              |
| 8            | Purchases  |                                      |                            | 27,998,420     |
| 9            |  | (In (gross)                          | 4,421,410                  |                |
| 10           | Interchanges   | < Out (gross)                        |                            |                |
| 11           |  | ( Net (Kwh)                          |                            | 4,421,410      |
| 12           |  | ( Received                           |                            |                |
| 13           | Transmission for/by others (wheeling)                            | < Delivered                          |                            |                |
| 14           |  | ( Net (Kwh)                          |                            | 0              |
| 15           | TOTAL  |                                      |                            | 32,419,830     |
| 16           | DISPOSITION OF ENERGY  |                                      |                            |                |
| 17           | Sales to ultimate consumers (including interdepa                 | artmental sales)                     |                            | 30,675,907     |
| 18           | Sales for resale   |                                      |                            | 0              |
| 19           | Energy furnished without charge                                  |                                      |                            |                |
| 20           | Energy used by the company (excluding station                    | use):                                |                            |                |
| 21           | Electric department only   |                                      |                            | 70,680         |
| 22           | Energy losses  |                                      |                            |                |
| 23           | Transmission and conversion los                                  | ses                                  |                            |                |
| 24           | Distribution losses  | 5.16%                                | 1,673,243                  |                |
| 25           | Unaccounted for losses   |                                      |                            |                |
| 26           | Total energy losses  |                                      |                            | 1,673,243      |
| 27           | Energy losses as percent of total                                | on lin€ 5.16%                        |                            |                |
| 28           |  |                                      | TOTAL                      | 32,419,830     |

#### MONTHLY PEAKS AND OUTPUT

- Report hereunder the information called for pertaining to simultaneous peaks established monthly (in kilowatts) and monthly output (in kilowatt-hours) for the combined sources of electric energy of respondent.
- Monthly peak col. (b) should be respondent's maximum kw load as measured by the sum of its coincidental net generation and purchase plus or minus net interchange, minus temporary deliveries (not interchange) of emergency power to another system. Monthly peak including such emergency deliveries should be shown in a footnote with a brief explanation
- as to the nature of the emergency.
- 3. State type of monthly peak reading (instantaneous 15, 30, or 60 minutes integrated.)
- 4. Monthly output should be the sum of respondent's net generation and purchases plus or minus net interchange and plus or minus net transmission or wheeling. Total for the year should agree with line 15 above.
- 5. If the respondent has two or more power systems not physically connected, the information called for below should be furnished for each system.

#### **Town of Boylston**

|      |           |           |           | Monthly Peak |         |         | Monthly Output |
|------|-----------|-----------|-----------|--------------|---------|---------|----------------|
|      |           |           | Day of    | Day of       |         | Type of | (kwh)          |
| Line | Month     | Kilowatts | Week      | Month        | Hour    | Reading | (See Instr. 4) |
| No.  | (a)       | (b)       | (c)       | (d)          | (e)     | (f)     | (g)            |
| 29   | January   | 6,008     | Thursday  | 8th          | 7:00 PM | 60 min  | 3,174,860      |
| 30   | February  | 6,219     | Monday    | 2nd          | 6:00 PM | 60 min  | 3,018,963      |
| 31   | March     | 5,504     | Sunday    | 1st          | 7:00 PM | 60 min  | 2,840,820      |
| 32   | April     | 4,677     | Wednesday | 8th          | 8:00 PM | 60 min  | 2,260,789      |
| 33   | May       | 5,524     | Wednesday | 27th         | 6:00 PM | 60 min  | 2,433,534      |
| 34   | June      | 5,836     | Tuesday   | 23rd         | 7:00 PM | 60 min  | 2,558,070      |
| 35   | July      | 6,653     | Monday    | 20th         | 6:00 PM | 60 min  | 3,033,940      |
| 36   | August    | 6,653     | Monday    | 17th         | 6:00 PM | 60 min  | 3,062,438      |
| 37   | September | 6,814     | Tuesday   | 8th          | 6:00 PM | 60 min  | 2,649,809      |
| 38   | October   | 4,586     | Monday    | 19th         | 8:00 PM | 60 min  | 2,287,532      |
| 39   | November  | 5,121     | Monday    | 30th         | 7:00 PM | 60 min  | 2,394,338      |
| 40   | December  | 5,463     | Tuesday   | 29th         | 6:00 PM | 60 min  | 2,704,737      |
| 41   |           |           |           |              |         | TOTAL   | 32,419,830     |

| ·                          | GENERATI       | NG STATIONS                               |                 | Pages 58     | through 66   |
|----------------------------|----------------|---|-----------------|--------------|--------------|
|                            | GENERATING S   | STATION STATISTICS (L<br>(Except Nuclear) | arge Stations)  |              | Pages 58-59  |
| Line<br>No.                | Item<br>(a)    | Plant<br>(b)                              | Plant<br>(c)    | Plant<br>(d) | Plant<br>(e) |
| 1<br>2<br>3<br>4<br>5<br>6 | NONE           |   |                 |              |              |
| ,                          | STEA           | M GENERATING STATION                      | ONS             | •            | Pages 60-61  |
| Line<br>No.                | Item<br>(a)    | Plant<br>(b)                              | Plant<br>(c)    | Plant<br>(d) | Plant<br>(e) |
| 1<br>2<br>3<br>4<br>5<br>6 | NONE           |   |                 |              |              |
|                            | HYDROELE       | ECTRIC GENERATING S                       | TATIONS         |              | Pages 62-63  |
| Line<br>No.                | Item<br>(a)    | Plant<br>(b)                              | Plant<br>(c)    | Plant<br>(d) | Plant<br>(e) |
| 1<br>2<br>3<br>4<br>5<br>6 | NONE           |   |                 |              |              |
|                            | COMBUSTION ENG | INE AND OTHER GENE                        | RATING STATION  | s            | Pages 64-65  |
| Line<br>No.                | Item<br>(a)    | Plant<br>(b)                              | Plant<br>(c)    | Plant<br>(d) | Plant<br>(e) |
| 1<br>2<br>3<br>4<br>5<br>6 | NONE           |   |                 |              |              |
|                            | GENERATING S   | STATION STATISTICS (S                     | Small Stations) |              | Page 66      |
| Line<br>No.                | Item<br>(a)    | Plant<br>(b)                              | Plant<br>(c)    | Plant<br>(d) | Plant<br>(e) |
| 2<br>3<br>4<br>5<br>6      | NONE           |   |                 |              |              |

#### TRANSMISSION LINE STATISTICS

Report information concerning transmission line as indicated below.

|  |  |             | •          | toport illioni |                  | mig transmission i | ne as maioatea se |          |              |
|--|--|-------------|------------|----------------|------------------|--------------------|-------------------|----------|--------------|
| Designation   Prom   To   Voltage   Structure   Circuits   Circu   |  |             |            |                | Type of          | Length (P          | Pole Miles)       | Number   | Size of      |
| No. (a) (b) (c) (d) (e) (f) (g) (h)  1   |  | Desig       | nation     |                | Supportive       | On Structures of   | On Structures of  |          | Conductors   |
| NONE NONE  NONE NONE  NO | Line   | From        |            | Voltage        | Structure        | Line Designated    | Another Line      | Circuits | and Material |
| NONE NONE  N |  | (a)         | (b)        | (c)            | (d)              | (e)                | (f)               | (g)      | (h)          |
| 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 29 30 31 32 33 34 35 36 37 38 39 40 41 41 42 43 44 45 46  | No.  1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16  | (a)         |            |                |                  | (e)                | (f)               |          |              |
| 34<br>35<br>36<br>37<br>38<br>39<br>40<br>41<br>42<br>43<br>44<br>45<br>46<br>47  TOTALS  0 0  | 18<br>19<br>20<br>21<br>22<br>23<br>24<br>25<br>26<br>27<br>28<br>29<br>30<br>31<br>32 |             |            |                |                  |                    |                   |          |              |
| 40<br>41<br>42<br>43<br>44<br>45<br>46<br>47 TOTALS 0 0  | 34<br>35<br>36<br>37<br>38   |             |            |                |                  |                    |                   |          |              |
| * where other than 60 cycle, 3 phase, so indicate.   | 40<br>41<br>42<br>43<br>44<br>45<br>46   |             |            |                |                  |                    |                   |          |              |
| * where other than 60 cycle, 3 phase, so indicate.   | 47   |             |            |                | TOTALS           | 0                  |                   | 0        |              |
|  |  | * where oth | er than 60 | cycle, 3 phas  | se, so indicate. |                    |                   |          | -            |

- 1. Report below the information called for concerning substations of the respondent as of the end of the year.
- 2. Substations which serve but one industrial or street railway customer should not be listed hereunder.
- 3. Substations with capacities of less that 5000 kva, except those serving customers with energy for resale, may be grouped according to functional character, but the number of such substations must be shown.
- 4. Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended.
- 5. Show in columns (i), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for increasing capacity.
- 6. Designate substations or major items of equipment leased from others, jointly owned with others, or operated otherwise than by reason of sole ownership by the respondent. For any substation or equipment operated under lease, give

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

**SUBSTATIONS** 

|          | - ,               |               |         | <u> </u>  |        | 1-1               |              |                |           | ,           |          |
|----------|-------------------|---------------|---------|-----------|--------|-------------------|--------------|----------------|-----------|-------------|----------|
|          |                   |               |         |           |        |                   |              |                |           | sion Appara |          |
|          |                   | Character     |         | Volta     | age    | Capacity of       | Number of    | Number of      |           | cial Equipr |          |
|          | Name and Location | of            |         |           |        | Substation in kva | Transformers | Spare          | Type of   | Number      | Total    |
| Line     | of Substation     | Substation    |         | Secondary | -      | (In Service)      | In Service   | Transformers   | Equipment | of Units    | Capacity |
| No.      | (a)               | (b)           | (c)     | (d)       | (e)    | (f)               | (g)          | (h)            | (i)       | (j)         | (k)      |
| 1        | DENTON-LOVELL     | DENTON-LOVELL | SUB-TRA | 115KV     | 13.8KV | 32,000            | 1            | 1              | 0         |             |          |
| 2        | WEST BOYLSTON     | WEST BOYLSTON | UNATTE  | NDED      |        |                   |              |                |           |             |          |
| 3        | ;                 |               |         |           |        |                   |              |                |           |             |          |
| 4        |                   |               |         |           |        |                   |              |                |           |             |          |
| 5        | ;                 |               |         |           |        |                   |              |                |           |             |          |
| 6        | ;                 |               |         |           |        |                   |              |                |           |             |          |
| 7        | •                 |               |         |           |        |                   |              |                |           |             |          |
| 8        | 1                 |               |         |           |        |                   |              |                |           |             |          |
| 9        |                   |               |         |           |        |                   |              |                |           |             |          |
| 10       |                   |               |         |           |        |                   |              |                |           |             |          |
| 11       |                   |               |         |           |        |                   |              |                |           |             |          |
| 12       |                   |               |         |           |        |                   |              |                |           |             |          |
| 13       |                   |               |         |           |        |                   |              |                |           |             |          |
| 14       |                   |               |         |           |        |                   |              |                |           |             |          |
| 15       | ;                 |               |         |           |        |                   |              |                |           |             |          |
| 16       |                   |               |         |           |        |                   |              |                |           |             |          |
| 17       |                   |               |         |           |        |                   |              |                |           |             |          |
| 18       |                   |               |         |           |        |                   |              |                |           |             |          |
| 19       |                   |               |         |           |        |                   |              |                |           |             |          |
| 20       |                   |               |         |           |        |                   |              |                |           |             |          |
| 21       |                   |               |         |           |        |                   |              |                |           |             |          |
| 22       |                   |               |         |           |        |                   |              |                |           |             |          |
| 23       |                   |               |         |           |        |                   |              |                |           |             |          |
| 23<br>24 |                   |               |         |           |        |                   |              |                |           |             |          |
|          |                   |               |         |           |        |                   |              |                |           |             |          |
| 25<br>26 |                   | !             |         |           | TOTALS | 32,000            | 1            | 1              |           |             |          |
| _ ∠6     | 1                 |               |         |           | IOIALS | 3∠,000            | 1            | l <sup>1</sup> |           |             |          |

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#### **OVERHEAD DISTRIBUTION LINES OPERATED**

| Line |  |                     | Length (Pole Miles)    | )         |
|------|--|---------------------|------------------------|-----------|
| No.  |  | Wood Poles          | Steel Towers           | Total     |
| 1    | Miles Beginning of Year                                | 48.33               |                        | 48.33     |
| 2    | Added During Year                                      | 0.00                |                        | 0.00      |
| 3    | Retired During Year                                    | 0.00                |                        | 0.00      |
| 4    | Miles End of Year                                      | 48.33               | 0.00                   | 48.33     |
| 5    | *  |                     |                        |           |
| 6    |  |                     |                        |           |
| 7    |  |                     |                        |           |
| 8    | Distribution System Characteristics - AC or DC, Phase, | cycles and operatin | g voltages for Light a | and Power |

A/C

1 phase 3 wire

3 phase 3 wire

3 phase 4 wire

3 phase 4 wire

#### ELECTRIC DISTRIBUTION SERVICES, METERS AND LINE TRANSFORMERS

60 cycles

120/240 volts

240/480 volts

120/208 volts

277/480 volts

|      |  |          |           | Line Tra | ansformers |
|------|--|----------|-----------|----------|------------|
|      |  | Electric | Number of |          | Total      |
| Line | Item                                   | Services | Watt-hour | Number   | Capacity   |
| No.  |  |          | Meters    |          | (kva)      |
| 16   | Number at beginning of year:           | 1,959    | 2,259     | 656      | 19,639     |
| 17   | Additions during year                  |          |           |          |            |
| 18   | Purchased                              | 0        | 44        | 6        | 300        |
| 19   | Installed                              | 19       | 19        | 2        | 53         |
| 20   | Associated with utility plant acquired |          |           |          |            |
| 21   | Total Additions                        | 19       | 44        | 6        | 300        |
| 22   | Reductions during year:                |          |           |          |            |
| 23   | Retirements                            | 0        | 32        | 0        | 0          |
| 24   | Associated with utility plant sold     |          |           |          |            |
| 25   | Total Reductions                       | 0        | 32        | 0        | 0          |
| 26   | Number at end of year                  | 1,978    | 2,271     | 662      | 19,939     |
| 27   | In stock                               |          | 40        | 52       | 1,624      |
| 28   | Locked meters on customers' premises   |          |           |          |            |
| 29   | Inactive transformers on system        |          |           |          |            |
| 30   | In customers' use                      |          | 2,231     | 608      | 18,216     |
| 31   | In company's use                       |          | 0         | 2        | 100        |
| 32   | Number at end of year                  |          | 2,271     | 662      | 19,940     |

49

11.176

0

0

#### CONDUIT, UNDERGROUND CABLE AND SUBMARINE CABLE - (Distribution System) Report below the information called for concerning conduit, underground cable, and submarine cable at end of year. Submarine Cable Miles of Conduit Bank Underground Cable (All Sizes and Types) Line Designation of Underground System Miles Feet \* Operating Operating Voltage Voltage No. (b) (c) (d) (e) (f) 1 West Temple Street 0.822 2 Hillside Ave 13.8 0.190 7970/13.8 3 Edgebrook Drive 0.440 1.277 4 BayPath Drive 0.563 0.563 7970 5 Sewall Street 0.113 7970 0.113 6 Green Street 0.075 0.075 2400 7 Roseberry Drive 0.110 0.110 7970 8 Twin Springs Drive 0.303 7970 9 Long Leaf Road 0.170 0.170 7970/13.8 10 Fox Tail Way 0.227 0.227 7970/13.8 11 Knob Cone Drive 0.132 0.132 7970/13.8 12 Old Orchard Drive 0.142 0.142 7970 13 Main Street (N) 0.227 0.227 7970 14 Rocky Pond Road 0.134 0.134 7970 15 Sewall Street (N) 0.103 7970 0.103 16 Oak Hill Lane 0.464 7970 0.464 17 18 Scar Hill road 0.013 7970 19 Brookside Crossing 0.136 7970/13.8 0.136 20 Heritage Lane 7970/13.8 0.104 0.104 21 Tower Hill Road 0.110 0.110 7970/13.8 22 Lost Oak Circle 0.483 0.483 7970 23 Pendell Circle 0.010 7970 0.010 24 Smallwood Circle 0.020 0.020 7970 25 Abbey Road 0.104 0.104 7970 26 Brooke Street 7970 0.140 0.140 27 Rvan Lane 0.110 0.110 7970 28 Maple Way 0.600 0.600 7970/13.8 29 Pleasant Lane 0.700 0.700 7970 30 Juniper Hill Dr 0.180 0.180 7970 31 Ridgefield Cir 0.341 0.341 7970 32 Redwood 0.100 0.100 7970 7970 33 Longley Hill Road 0.328 0.328 35 Compass Circle 0.130 0.130 7970 36 Noth East Way 0.130 7970 0.130 37 Natures View Way 0.130 0.130 7970 38 South West Way 7970 0.072 0.720 39 Adams St. 0.570 0.570 7070/13.8 40 Columbus Rd. 7970/13.8 0.320 0.320 41 Ethan Allen Dr. 7970/13.8 0.410 0.410 42 Longfellow Way 0.047 0.047 7970 43 Maderia Court 0.072 0.072 7970 44 Madison Ave. 0.062 0.062 7970 45 Rachel Road 0.114 0.114 7970 46 Svlvan Rd. 0.152 0.152 7970 47 Denton Lovell Sub-Station 0.420 0.420 7970/13.8 48 Perry Rd. 0.19 7970 0.19

10.007

TOTALS

\*indicate number of conductors per cable

|                                      | S'              |            | LAMPS     | CONN     |           |          | YSTEM      |          | rage       |           |
|--------------------------------------|-----------------|------------|-----------|----------|-----------|----------|------------|----------|------------|-----------|
|                                      |                 |            |           |          |           | Ту       | ре         |          |            |           |
|                                      |                 |            | Incande   |          | Mercury   | Vapor    | Florescent | & Quartz | Sodiu      |           |
| Line                                 | City or Town    | Total      | Municipal | Other    | Municipal | Other    | Municipal  | Other    | Municipal  | Other     |
| No.                                  | (a)<br>Boylston | (b)<br>519 | (c)       | (d)<br>0 | (e)       | (f)<br>0 | (g)<br>0   | (h)<br>0 | (i)<br>488 | (j)<br>31 |
|                                      |                 | 010        |           |          |           |          | J          |          | 400        | 01        |
| 3                                    |                 |            |           |          |           |          |            |          |            |           |
| 4                                    |                 |            |           |          |           |          |            |          |            |           |
| 5                                    |                 |            |           |          |           |          |            |          |            |           |
| 2<br>3<br>4<br>5<br>6<br>7<br>8<br>9 |                 |            |           |          |           |          |            |          |            |           |
| ر<br>8                               |                 |            |           |          |           |          |            |          |            |           |
| 9                                    |                 |            |           |          |           |          |            |          |            |           |
| 10                                   |                 |            |           |          |           |          |            |          |            |           |
| 11                                   |                 |            |           |          |           |          |            |          |            |           |
| 12<br>13                             |                 |            |           |          |           |          |            |          |            |           |
| 14                                   |                 |            |           |          |           |          |            |          |            |           |
| 15                                   |                 |            |           |          |           |          |            |          |            |           |
| 16                                   |                 |            |           |          |           |          |            |          |            |           |
| 17                                   |                 |            |           |          |           |          |            |          |            |           |
| 18<br>19                             |                 |            |           |          |           |          |            |          |            |           |
| 20                                   |                 |            |           |          |           |          |            |          |            |           |
| 21                                   |                 |            |           |          |           |          |            |          |            |           |
| 22                                   |                 |            |           |          |           |          |            |          |            |           |
| 23                                   |                 |            |           |          |           |          |            |          |            |           |
| 22<br>23<br>24<br>25<br>26<br>27     |                 |            |           |          |           |          |            |          |            |           |
| 26                                   |                 |            |           |          |           |          |            |          |            |           |
| 27                                   |                 |            |           |          |           |          |            |          |            |           |
| 28                                   |                 |            |           |          |           |          |            |          |            |           |
| 29<br>30                             |                 |            |           |          |           |          |            |          |            |           |
| 30                                   |                 |            |           |          |           |          |            |          |            |           |
| 32                                   |                 |            |           |          |           |          |            |          |            |           |
| 33                                   |                 |            |           |          |           |          |            |          |            |           |
| 34                                   |                 |            |           |          |           |          |            |          |            |           |
| 35                                   |                 |            |           |          |           |          |            |          |            |           |
| 35<br>36<br>37                       |                 |            |           |          |           |          |            |          |            |           |
| 38                                   |                 |            |           |          |           |          |            |          |            |           |
| 39                                   |                 |            |           |          |           |          |            |          |            |           |
| 40                                   |                 |            |           |          |           |          |            |          |            |           |
| 41                                   |                 |            |           |          |           |          |            |          |            |           |
| 42<br>43                             |                 |            |           |          |           |          |            |          |            |           |
| 44                                   |                 |            |           |          |           |          |            |          |            |           |
| 45                                   |                 |            |           |          |           |          |            |          |            |           |
| 46<br>47                             |                 |            |           |          |           |          |            |          |            |           |
| 47                                   |                 |            |           |          |           |          |            |          |            |           |
| 48<br>49                             |                 |            |           |          |           |          |            |          |            |           |
| 50                                   |                 |            |           |          |           |          |            |          |            |           |
| 51                                   |                 |            |           |          |           |          |            |          |            |           |
| 52                                   | TOTAL           | _S 519     | 0         | 0        | 0         | 0        | 0          |          | 488        | 31        |

#### RATE SCHEDULE INFORMATION

1. Attach copies of all Filed Rates for General Consumers

2. Show below the changes in rate schedules during year and the estimated increase or decrease in annual revenues predicted on the previous year's operations.

| C         | or decrease in annual revenues predicted on the previous year's operations. |           |           |           |  |  |  |
|-----------|---|-----------|-----------|-----------|--|--|--|
| Estimated |   |           |           |           |  |  |  |
| Effective | M.D.P.U.  | Rate      |           | ct on     |  |  |  |
| Date      | Number  | Schedule  | Annual R  | Revenues  |  |  |  |
| Date      | Number  | Scriedule | Increases |           |  |  |  |
|           |   |           | Increases | Decreases |  |  |  |
|           |   |           |           |           |  |  |  |
|           |   |           |           |           |  |  |  |
|           |   | None      |           |           |  |  |  |
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| THIS RETURN IS SIGNED UI                                       | NDER THE PENALTIES OF PER                                     | JURY   |
|--|---|--|
|  |   | Mayor  |
| Male Blue Mark Barakian  |   | Manager of Electric Light  |
|  | Chairman  Vice Chairman  Secretary                            | Selectmen  Selectmen  or  Members  of the  Municipal  Light  Board |
|  | /E PARTIES AFFIXED OUTSIDE<br>HUSETTS MUST BE PROPERL         |  |
| SS   |   | 19   |
| Then personally appeared                                       |   |  |
|  |   |  |
|  |   |  |
| And severally made oath to the subscribed according to their b | e truth of the foregoing statement best knowledge and belief. | by them  |
|  |   | Notary Public or Justice of the Peace                              |

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