# The Commonwealth of Massachusetts

# Return

of the

Municipal Light Department of

the City of

**CHICOPEE** 

to the

# Department of Public Utilities

of Massachusetts

For the Year ended December 31,

2024

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

Daniel R. Faille

Official title: General Manager Office address: 725 Front Street

Chicopee, MA 01020-1778

Form AC-19

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|     | GENERAL INFORMATION   |   |
|-----|---|---|
| 1.  | Name of town (or city) making report.   | Chicopee, MA  |
| 2.  | If the town (or city) has acquired a plant, Kind of plant, whether gas or electric. Owner from whom purchased, if so acquired. Date of votes to acquire a plant in accordance with the provisions of chapter 164 of the General Laws. | Electric  |
|     | Record of votes: First vote: Yes, ; No, Second vote: Yes, ; No, Date when town (or city) began to sell gas and electricity,   | Began operation and distribution 1896   |
| 3.  | Name and address of manager of municipal lighting:  | Daniel R. Faille<br>Chicopee Electric Light Department<br>725 Front Street<br>Chicopee, MA 01020-1778 |
| 4.  | Name and address of mayor or selectmen:   | John L. Vieau<br>City Hall<br>Market Square<br>Chicopee, MA 01013                                     |
| 5.  | Name and address of town (or city) treasurer:   | Marie T. Laflamme<br>City Hall<br>Market Square<br>Chicopee, MA 01013                                 |
| 6.  | Name and address of town (or city) clerk:   | Keith W. Rattell<br>City Hall<br>Market Square<br>Chicopee, MA 01013                                  |
| 7.  | Names and addresses of members of municipal light board:  | Joseph F. Pasternak, II, Chairman<br>Daniel T. Maciolek<br>Daniel J. Mashia                           |
| 8.  | Total valuation of estates in town (or city) according to last State valua (taxable)  | tion<br>\$5,798,871,788   |
| 9.  | Tax rate for all purposes during the year:  | \$ 15.16/1000 Res.<br>\$32.62/1000 Comm.  |
| 10. | Amount of manager's salary:   | \$215,010   |
| 11. | Amount of manager's bond:   | \$10,000  |
| 12. | Amount of salary paid to members of municipal light board (each):   | None  |

|                                  |                          | RAL LAWS, CHAPTER 164, SECTION<br>YEAR, ENDING DECEMBER 31, NEX |                 |
|----------------------------------|--------------------------|---|-----------------|
|                                  | HI PLANTS FOR THE FISCAL | TEAR, ENDING DECEMBER 31, NEX                                   | Amount          |
| INCOME FROM PRIVATE              | CONCLIMEDS               |   | Amount          |
|                                  | CONSUMERS.               |   |                 |
| 1 From sales of gas              |                          |   | 60 412 502      |
| 2 From sales of electricity      |                          | TOTAL   | 69,412,502      |
| 3                                |                          | IOIAL   | 69,412,502      |
| 5 EXPENSES                       |                          |   |                 |
| 6 For operation, maintenance     | e and renairs            |   | 67,363,859      |
| 7 For interest on bonds, note    |                          |   | 01,000,000      |
| 8 For depreciation fund (        | •                        | as per page 8B)   | 3,317,712       |
| 9 For sinking fund requireme     |                          | ac po. page 02)   | -               |
| 10 For note payments             | 7110                     |   | _               |
| 11 For bond payments             |                          |   | _               |
| 12 For loss in preceding year    |                          |   | _               |
| 13                               |                          | TOTAL   | 70,681,571      |
| 14                               |                          |   | ,               |
| 15 <b>COST</b> :                 |                          |   |                 |
| 16 Of gas to be used for muni    | icipal buildings         |   | _               |
| 17 Of gas to be used for stree   |                          |   | _               |
| 18 Of electricity to be used for | _                        |   | 2,806,342       |
| 19 Of electricity to be used for |                          |   | 223,143         |
| 20 Total of above items to be    | <del>-</del>             |   | 3,029,485       |
| 21                               |                          |   | 0,020,100       |
| 22 New construction to be inc    | luded in the tax levy    |   | _               |
| 23 Total amounts to be inclu     | •                        |   | 3,029,485       |
| - 1                              | CUSTOMERS                |   | 2,2 2, 22       |
| Names of cities or towns in whic | h the plant              | Names of cities or towns in which the                           | plant supplies  |
| supplies GAS, with the number of | •                        | ELECTRICITY, with the number of co                              |                 |
| meters in each.                  |                          | meters in each.   |                 |
|                                  | Number                   |   | Number          |
| City or Town                     | of Customers'            | City or Town  | of Customers'   |
|                                  | Meters, Dec. 31          | ·   | Meters, Dec. 31 |
|                                  | None                     | City of Chicopee  |                 |
|                                  |                          | Department Meters   | 25,623          |
|                                  |                          | Contract Lt. Customers  | 51              |
|                                  |                          |   |                 |
|                                  |                          |   |                 |
|                                  |                          |   |                 |
|                                  |                          |   |                 |
|                                  |                          |   |                 |
|                                  |                          |   |                 |
|                                  |                          |   |                 |
| TOTA                             | L 0                      | TOTAL   | 25,674          |

| Annua  | al Report of The City of Ch | nicopee       | Year Ende  | Page 5<br>d December 31, 2024 |
|--|-----------------------------|---------------|--|-------------------------------|
| APPROPRIATIONS SINCE BEGINNING OF YEAR (Include also all items charge direct to tax levy, even where no appropriation is made or required.)  FOR CONSTRUCTION OR PURCHASE OF PLANT  "At meeting , to be paid from **  "At meeting , to be paid from **  TOTAL  FOR THE ESTIMATED COST OF THE GAS OR ELECTRICITY  TO BE USED BY THE CITY OR TOWN FOR:  1. Street lights 223,14 2. Municipal buildings 22806,34 3.  *Date of meeting and whether regular or special ** Here insert bonds, notes or tax levy  CHANGES IN THE PROPERTY  1. Describe briefly all the important physical changes in the property during the last fiscal period including additions, alterations or improvements to the works or physical property retired.  In electric property:  \$ 239,829 was invested in hydraulic production plant  \$ 19,223 was invested in other production plant  \$ - was invested in transmission plant  \$ 5,968,444 was invested in upgrading the distribution plant |                             |               |  |                               |
| FOR  | CONSTRUCTION OR PU          | RCHASE OF     | PLANT  |                               |
|  |                             | •             |  |                               |
| *At  | mee                         | ting          | ·  |                               |
|  |                             |               | 101  | AL                            |
| FOR  |                             |               |  |                               |
|  | •                           |               |  | 223,143                       |
|  | Municipal buildings         |               |  | 2,806,342                     |
| 3.   |                             |               | TOT  | ·ΔI 3 020 485                 |
|  |                             |               | 101  | AL 3,029,403                  |
| * Date   | e of meeting and whether    | regular or sp | ecial ** Here insert bonds, notes or tax levy    |                               |
|  |                             | CHANG         | GES IN THE PROPERTY                              |                               |
| 1.   | including additions, alter  |               |  |                               |
|  | \$                          | 239,829       | was invested in hydraulic production plant       |                               |
|  | \$                          | 19,223        | was invested in other production plant           |                               |
|  | \$                          | -             | was invested in transmission plant               |                               |
|  | \$                          | 5,968,444     | was invested in upgrading the distribution plant |                               |
|  | \$                          | 1,713,942     | was invested in general plant as follows:        |                               |

**97,255** for property improvements **8,039** for office equipment **847,967** for transportation equipment **599,181** for communication equipment.

**116,532** for information systems equipment

**44,968** for shop, laboratory and miscellaneous equipment.

In gas property: Not applicable

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

|                  |               | Amount of         | Period of Pa |              | Interest |              | Amount Outstanding |
|------------------|---------------|-------------------|--------------|--------------|----------|--------------|--------------------|
| When Authorized* | Date of Issue | Original Issue ** | Amounts      | When Payable | Rate     | When Payable | at End of Year     |
| Jun 01, 1895     | Sep 15, 1896  | 81,000            |              |              |          |              | -                  |
| Apr 05, 1901     | Jun 01, 1901  | 30,000            |              |              |          |              | -                  |
| Oct 01, 1909     | Dec 01, 1909  | 16,000            |              |              |          |              | -                  |
| Oct 16, 1911     | May 26, 1912  | 96,000            |              |              |          |              | -                  |
| May 01, 1916     | Jun 01, 1916  | 45,000            |              |              |          |              | -                  |
| Nov 05, 1917     | May 01, 1918  | 30,000            |              |              |          |              | -                  |
| Jun 22, 1950     | Sep 01, 1950  | 150,000           |              |              |          |              | -                  |
| Mar 31, 1954     | Apr 01, 1954  | 250,000           |              |              |          |              | -                  |
| Jul 16, 1974     | Jan 01, 1975  | 11,106,000        |              |              |          |              | -                  |
| Dec 20, 1977     | Jun 01, 1978  | 16,000,000        |              |              |          |              | -                  |
| Nov 05, 1982     | May 01, 1983  | 8,000,000         |              |              |          |              | -                  |
| Feb 06, 1985     | Jul 01, 1985  | 18,735,000        |              |              |          |              | -                  |
| Feb 06, 1985     | Aug 01, 1985  | 5,265,000         |              |              |          |              | -                  |
|                  | ,             |                   |              |              |          |              |                    |
|                  |               |                   |              |              |          |              |                    |
|                  |               |                   |              |              |          |              |                    |
|                  |               |                   |              |              |          |              |                    |
|                  |               |                   |              |              |          |              |                    |
|                  |               |                   |              |              |          |              |                    |
|                  |               |                   |              |              |          |              |                    |
|                  |               |                   |              |              |          |              |                    |
|                  |               |                   |              |              |          |              |                    |
|                  |               |                   |              |              |          |              |                    |
|                  |               |                   |              |              |          |              |                    |
|                  |               |                   |              |              |          |              |                    |
|                  |               |                   |              |              |          |              |                    |
|                  |               |                   |              |              |          |              |                    |
|                  |               |                   |              |              |          |              |                    |

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.)

|                  |               |                   | Period of Payn |              |      | Interest     | Amount Outstanding |
|------------------|---------------|-------------------|----------------|--------------|------|--------------|--------------------|
| When Authorized* | Date of Issue | Original Issue ** | Amounts        | When Payable | Rate | When Payable | at End of Year     |
| Jun 06, 1896     | Jun 15, 1896  | 6,000             |                |              |      |              |                    |
| Dec 15, 1901     | Dec 18, 1901  | 3,000             |                |              |      |              |                    |
| Nov 28, 1904     | Dec 01, 1904  | 2,500             |                |              |      |              |                    |
| Aug 05, 1907     | Nov 01, 1907  | 19,000            |                |              |      |              |                    |
| Jan 06, 1983     | Jan 10, 1983  | 945,000           |                |              |      |              |                    |
| Jan 06, 1983     | Jan 26, 1983  | 330,000           |                |              |      |              |                    |
| Jan 06, 1983     | Feb 25, 1983  | 375,000           |                |              |      |              |                    |
| Jan 06, 1983     | Mar 25, 1983  | 470,000           |                |              |      |              |                    |
| Jan 06, 1983     | Apr 26, 1983  | 515,000           |                |              |      |              |                    |
|                  |               |                   |                |              |      |              |                    |
|                  |               |                   |                |              |      |              |                    |
|                  |               |                   |                |              |      |              |                    |
|                  |               |                   |                |              |      |              |                    |
|                  |               |                   |                |              |      |              |                    |
|                  |               |                   |                |              |      |              |                    |
|                  |               |                   |                |              |      |              |                    |
|                  |               |                   |                |              |      |              |                    |
|                  |               |                   |                |              |      |              |                    |
|                  |               |                   |                |              |      |              |                    |
|                  |               |                   |                |              |      |              |                    |
|                  |               |                   |                |              |      |              |                    |
|                  |               |                   |                |              |      |              |                    |
|                  |               |                   |                |              |      |              |                    |
|                  |               |                   |                |              |      |              |                    |
|                  |               |                   |                |              |      |              |                    |
|                  |               |                   |                |              |      |              |                    |
|                  |               |                   |                |              |      |              |                    |
|                  |               |                   |                |              |      |              |                    |

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**

| accord<br>2. Do | poort below the cost of utility plant in service ling to prescribed accounts not include as adjustments, corrections of one and retirements for the current or the | TOTAL COST OF PLAN preceding year. Such its column (c) or (d) as appl 3 . Credit adjustments of penclosed in parentheses | ems should be incropriate. | ould be     | effect of such a 4. Reclassificatio accounts shoul |           | umn (f).               |
|-----------------|--|--|----------------------------|-------------|--|-----------|------------------------|
| Line            | Account  | Balance<br>Beginning of Year   | Additions                  | Retirements | Adiustmente  | Transfers | Balance<br>End of Year |
| No.             | (a)  | (b)  | (c)                        | (d)         | Adjustments<br>(e)                                 | (f)       | (g)                    |
| 1               | 1. INTANGIBLE PLANT  | (4)  | (-)                        | (3-)        | (-)  | (-)       | (9)                    |
| 2               | 303 Misc Intangible Plant  | 3,042,388  |                            | -           | -  | -         | 3,042,388              |
| 3               |  |  |                            |             |  |           |                        |
| 4               | a BROBLISTION BLANT  | 3,042,388  | -                          | -           | -  | -         | 3,042,388              |
| 5               | 2. PRODUCTION PLANT  |  |                            |             |  |           |                        |
| 7               | A. Steam Production 310 Land and Land Rights   |  |                            |             |  |           |                        |
| /<br>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   | -  | -                          | -           | -  | -         | -                      |
| 16              | B. Nuclear Production Plant  |  |                            |             |  |           |                        |
| 17              | 320 Land and Land Rights 321 Structures and Improvements   |  |                            |             |  |           |                        |
| 18<br>19        | 321 Structures and Improvements 322 Reactor Plant Equipment  |  |                            |             |  |           |                        |
| 20              | 323 Turbogenerator Units   |  |                            |             |  |           |                        |
| 21              | 324 Accessory Electric Equipment   |  |                            |             |  |           |                        |
| 22              | 325 Miscellaneous Power Plant Equipment  |  |                            |             |  |           |                        |
|                 | Total Nuclear Production Plant   | -  | -                          | -           | -  | -         | -                      |

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

| Line |     | Account                                 | Balance<br>Beginning of Year | Additions | Retirements | Adjustments | Transfers | Balance<br>End of Year<br>(g)<br>371,362 |
|------|-----|---|------------------------------|-----------|-------------|-------------|-----------|--|
| No.  |     | (a)                                     | (b)                          | (c)       | (d)         | (e)         | (f)       | (g)                                      |
| 1    |     | C. Hydraulic Production Plant           |                              |           |             |             |           |  |
| 2    | 330 | Land and Land Rights                    | 371,362                      |           |             |             |           | 371,362                                  |
| 3    | 331 | Structures and Improvements             |                              |           |             |             |           |  |
| 4    | 332 | Reservoirs, Dams and Waterways          | 2,048,323                    |           |             |             |           | 2,048,323                                |
| 5    | 333 | Water Wheels, Turbines and Generators   | 220,407                      | 239,829   |             |             |           | 460,236                                  |
| 6    | 334 | Accessory Electric Equipment            |                              |           |             |             |           | 460,236                                  |
| 7    | 335 | Miscellaneous Power Plant Equipment     |                              |           |             |             |           | 3  |
| 8    | 336 | Roads, Railroads and Bridges            |                              |           |             |             |           |  |
| 9    |     | Total Hydraulic Production Plant        | 2,640,091                    | 239,829   | -           | -           | -         | 2,879,920                                |
| 10   |     | D. Other Production Plant               |                              |           |             |             |           |  |
| 11   | 340 | Land and Land Rights                    |                              |           |             |             |           |  |
| 12   | 341 | Structures and Improvements             | 667,139                      |           |             |             |           | 667,139                                  |
| 13   | 342 | Fuel Holders, Producers and Accessories | 181,380                      |           |             |             |           | 181,380                                  |
| 14   | 343 | Prime Movers                            |                              |           |             |             |           |  |
| 15   | 344 | Generators                              | 1,763,581                    | 19,223    |             |             |           | 1,782,803                                |
| 16   | 345 | Accessory Electric Equipment            | 477,750                      |           |             |             |           | 477,750                                  |
| 17   | 346 | Miscellaneous Power Plant Equipment     |                              |           |             |             |           |  |
| 18   |     | Total Other Production Plant            | 3,089,850                    | 19,223    | -           | -           | -         | 3,109,073                                |
| 19   |     | Total Production Plant                  | 5,729,941                    | 259,051   | 1           | -           | -         | 5,988,993                                |
| 20   |     | Transmission Plant                      |                              |           |             |             |           |  |
| 21   | 350 | Land and Land Rights                    | 257,393                      |           |             |             |           | 257,393                                  |
| 22   | 351 | Clearing Land and Rights of Way         |                              |           |             |             |           | [  |
| 23   | 352 | Structures and Improvements             |                              |           |             |             |           |  |
| 24   | 353 | Station Equipment                       | 1,776,474                    |           |             |             |           | 257,393<br>1,776,474<br>538,872          |
| 25   | 354 | Towers and Fixtures                     | 538,872                      |           |             |             |           | 538,872                                  |
| 26   | 355 | Poles and Fixtures                      | 897,608                      |           |             |             |           | 897,608                                  |
| 27   | 356 | Overhead Conductors and Devices         | 582,964                      |           |             |             |           | 897,608<br>582,964                       |
| 28   | 357 | Underground Conduit                     | 222,894                      |           |             |             |           | 222,894                                  |
| 29   | 358 | Underground Conductors and Devices      | 72,333                       |           |             |             |           | 72,333  <br>119.385                      |
| 30   | 359 | Roads and Trails                        | 119,385                      |           |             |             |           | 119,385                                  |
| 31   |     | Total Transmission Plant                | 4,467,924                    | -         | -           | -           | -         | 4,467,924                                |

260

|          |  |   |                         |                     |                     |                    |             | 2                                    |  |
|----------|--|---|-------------------------|---------------------|---------------------|--------------------|-------------|--------------------------------------|--|
| Line     |  |   | Balance                 |                     |                     |                    |             | Balance End of Year (g)              |  |
| No.      |  | Account   | Beginning of Year       | Additions           | Retirements         | Adjustments        | Transfers   | End of Year                          |  |
|          |  | (a)   | (b)                     | (c)                 | (d)                 | (e)                | (f)         | (g)                                  |  |
| 1        | 000  | 4. DISTRIBUTION PLANT                                   | 450.005                 |                     |                     |                    |             | ا ا                                  |  |
| 2        | 360  | Land and Land Rights                                    | 153,805                 |                     |                     |                    |             | 153,805                              |  |
| 3        | 361  | Structures and Improvements                             | 30,557                  | <b>50.000</b>       |                     |                    |             | 30,557                               |  |
| 4        | 362  | Station Equipment                                       | 10,065,004              | 58,032              |                     |                    |             | 10,123,036                           |  |
| 5        | 363  | Storage Battery Equipment                               | 0.700.504               | 50.505              | /F 000\             |                    |             | 0 045 044                            |  |
| 6        | 364  | Poles Towers and Fixtures                               | 3,792,504               | 58,525              | (5,988)             |                    |             | 3,845,041                            |  |
| /        | 365  | Overhead Conductors and Devices                         | 17,706,714              | 3,765,494           |                     |                    |             | 21,472,208<br>8,650,997<br>9,564,085 |  |
| 8        | 366  | Underground Conduit                                     | 8,395,565               | 255,432             |                     |                    |             | 8,650,997                            |  |
| 9        | 367  | Underground Conductors and Devices                      | 9,142,826               | 421,259             | (04.040)            |                    |             |                                      |  |
| 10       | 368  | Line Transformers                                       | 7,744,928               | 1,286,321           | (24,619)            |                    |             | 9,006,630                            |  |
| 11       | 369  | Services  | 4,608,094               | 6,676               | (50, 450)           |                    |             | 4,614,770                            |  |
| 12<br>13 | 370<br>371   | Meters Installations on Customer's Premises             | 4,317,155<br>6,953      | 98,216              | (56,452)            |                    |             | 4,358,919                            |  |
| _        |  |   | *                       | 0.050               |                     |                    |             | 6,953                                |  |
| 14       | 372<br>373   | Leased Prop on Customer's Premises                      | 1,265,277               | 6,859               | (F 704)             |                    |             | 1,272,136                            |  |
| 15<br>16 | 3/3  | Streetlight and Signal Systems Total Distribution Plant | 1,187,632<br>68,417,016 | 11,632<br>5,968,444 | (5,721)<br>(92,779) | _                  |             | 1,193,543<br>74,292,680              |  |
| 17       |  | 5. GENERAL PLANT  | 00,417,010              | 5,900,444           | (92,119)            | -                  | -           | 74,292,000                           |  |
| 18       | 389  | Land and Land Rights                                    | 24,503                  |                     |                     |                    |             | 24,503                               |  |
| 19       | 390  | Structures and Improvements                             | 12,172,845              | 97,255              |                     |                    |             | 12,270,100                           |  |
| 20       | 391  | Office Furniture and Equipment                          | 227,952                 | 8,039               |                     |                    |             | 235,992                              |  |
| 21       | 392  | Transportation Equipment                                | 3,460,451               | 847,967             |                     |                    |             | 4,308,418                            |  |
| 22       | 393  | Stores Equipment  | 157,388                 | 2,371               |                     |                    |             | 159,759                              |  |
| 23       | 394  | Tools, Shop and Garage Equipment                        | 556,308                 | 35,359              |                     |                    |             | 591,667                              |  |
|          |  | - · · · · · · · · · · · · · · · · · · ·                 |                         |                     |                     |                    |             |                                      |  |
| 24       | 395  | Laboratory Equipment                                    | 658,697                 | 7,237               |                     |                    |             | 665,934                              |  |
| 25       | 396  | Power Operated Equipment                                |                         |                     |                     |                    |             | In                                   |  |
| 26       | 397  | Communication Equipment                                 | 6,491,287               | 599,181             |                     |                    |             | 7,090,468                            |  |
| 27       | 398  | Miscellaneous Equipment                                 | 44,596                  |                     |                     |                    |             | 44,596                               |  |
| 28       | 399  | Other Tangible Property                                 | 3,047,196               | 116,532             |                     |                    |             | 3,163,728                            |  |
| 29       |  | Total General Plant                                     | 26,841,223              | 1,713,942           | -                   | -                  | -           | 28,555,166                           |  |
| 30       |  | Total Electric Plant in Service                         | 108,498,492             | 7,941,438           | (92,779)            | -                  | -           | 116,347,151                          |  |
| 31       |  |   |                         |                     | · , ,               | Total Cost of Elec | tric Plant  | 116,347,151                          |  |
| 33       |  |   |                         |                     | Less Cost of Land   | d, Land Rights, Ri | ghts of Way | 807,063                              |  |
| 34       |  |   |                         |                     | Total Cost upon v   | which Depreciation | is based    | 115,540,088                          |  |
| The ab   | above figures should show the original cost of the existing property. In case any part of the property is sold or retired, the cost of such property |   |                         |                     |                     |                    |             |                                      |  |

The above figures should show the original cost of the existing property. In case any part of the property is sold or retired, the cost of such property should be deducted from the cost of the plant. The net cost of the property, less the land value, should be taken as a basis for figuring depreciation.

| COMPARATIVE BALANCE SHEET  Assets and Other Debits |        |  |  |                                  |                                     |  |  |  |
|--|--------|--|--|----------------------------------|-------------------------------------|--|--|--|
| Line<br>No.  |        | Title of Account (a)                                     | Balance<br>Beginning<br>of Year<br>(b) | Balance<br>End<br>of Year<br>(c) | Increase<br>or<br>(Decrease)<br>(d) |  |  |  |
| 1  |        | UTILITY PLANT  | 54.070.057                             | 50.000.004                       | 4 004 074                           |  |  |  |
| 2  |        | Utility Plant - Electric (P. 17)                         | 54,878,657                             | 58,960,631                       | 4,081,974                           |  |  |  |
| 3<br>4   |        | Utility Plant - Gas (P. 20)<br>Nuclear Fuel Millstone #3 |  |                                  |                                     |  |  |  |
| 5  |        | Total Utility Plant                                      | 54,878,657                             | 58,960,631                       | 4,081,974                           |  |  |  |
| 6  |        | l com comy man   | 0 1,01 0,001                           | 20,000,00                        | .,00.,01.                           |  |  |  |
| 7  |        |  |  |                                  |                                     |  |  |  |
| 8  |        |  |  |                                  |                                     |  |  |  |
| 9  |        |  |  |                                  |                                     |  |  |  |
| 10   |        |  |  |                                  |                                     |  |  |  |
| 11   |        | FUND ACCOUNTS  | 254 402                                | 240.277                          | (44.000                             |  |  |  |
| 12<br>13   |        | Investment - Hydro Quebec II<br>Sinking Funds            | 251,403                                | 240,377                          | (11,026                             |  |  |  |
| 14   |        | Depreciation Fund (P. 14)                                | 22,256,033                             | 25,120,962                       | 2,864,930                           |  |  |  |
| 15   |        | Other Special Funds                                      | 15,901,007                             | 17,002,080                       | 1,101,073                           |  |  |  |
| 16   |        | Total Funds  | 38,408,443                             | 42,363,419                       | 3,954,976                           |  |  |  |
| 17   |        | CURRENT AND ACCRUED ASSETS                               |  |                                  |                                     |  |  |  |
| 18   | 131    | Cash (P. 14)   | 868,490                                | 3,580,229                        | 2,711,739                           |  |  |  |
| 19   |        | Special Deposits   | 1,122,409                              | 1,069,746                        | (52,664)                            |  |  |  |
| 20   |        | Working Funds  | 3,000                                  | 3,000                            | <u>-</u>                            |  |  |  |
| 21   |        | Other Special Deposits                                   | 1,836,935                              | 2,015,860                        | 178,925                             |  |  |  |
| 22<br>23   |        | Notes Receivable Customer Accounts Receivable            | 7 902 091                              | E 002 776                        | (2.904.205                          |  |  |  |
| 23<br>24   |        | Other Accounts Receivable                                | 7,803,981<br>234,044                   | 5,002,776<br>182,793             | (2,801,205)<br>(51,251)             |  |  |  |
| 25   |        | Receivables from Municipality                            | 204,044                                | 102,730                          | (31,231)                            |  |  |  |
| 26   |        | Materials and Supplies (P. 14)                           | 4,136,001                              | 3,819,529                        | (316,473                            |  |  |  |
| 27   |        |  |  |                                  | •                                   |  |  |  |
| 28   | 165    | Prepayments  | 10,950,718                             | 11,027,579                       | 76,861                              |  |  |  |
| 29   |        | Interest/Dividend Receivable                             | 99,594                                 | 114,162                          | 14,568                              |  |  |  |
| 30   |        | Miscellaneous Current Assets                             |  |                                  | /                                   |  |  |  |
| 31   |        | Total Current and Accrued Assets DEFERRED DEBITS         | 27,055,173                             | 26,815,674                       | (239,500                            |  |  |  |
| 32<br>33   |        | Unamortized Debt Discount                                |  |                                  |                                     |  |  |  |
| 34   |        | Extraordinary Property Losses                            | 1,663,148                              | 795.418                          | (867,729)                           |  |  |  |
| 35   |        | Preliminary Survey & Investment Chgs                     | -                                      | -                                | -                                   |  |  |  |
| 36   |        | Other Deferred Debits                                    |  |                                  | -                                   |  |  |  |
| 37   | 186    | Misc. Deferred Debits                                    | 5,273,500                              | 4,186,718                        | (1,086,782)                         |  |  |  |
| 38   |        | Total Deferred Debits                                    | 6,936,648                              | 4,982,136                        | (1,954,511)                         |  |  |  |
| 39   |        | T  | 407.070.004                            | 100 101 000                      | 5.040.000                           |  |  |  |
| 40   |        | Total Assets and Other Debits                            | 127,278,921                            | 133,121,860                      | 5,842,939                           |  |  |  |
| L-15   | Reser  | rve Fund - Liability                                     | _                                      | _                                | _                                   |  |  |  |
| 0  |        | rve Fund - Rate Stabilization                            | 15,762,008                             | 16,863,081                       | 1,101,073                           |  |  |  |
|  |        | rve Fund - Retirement                                    | -                                      | -                                | -                                   |  |  |  |
|  | Reser  | rve Fund - Other   | 138,999                                | 138,999                          | -                                   |  |  |  |
|  |        |  | 15,901,007                             | 17,002,080                       | 1,101,073                           |  |  |  |
| L-21   |        | ree Watson -PPD Fund                                     | 298,670                                | 370,750                          | 72,080                              |  |  |  |
|  |        | over Fund  | 1,259,665                              | 1,366,363                        | 106,698                             |  |  |  |
|  |        | River Hydro Operations Co Inc                            | 25,538                                 | 25,556                           | 18                                  |  |  |  |
|  | Other  | Miscellaneous Special Deposits                           | 253,062<br>1,836,935                   | 253,191<br>2,015,860             | 129<br>178,925                      |  |  |  |
| L-28   | Prenzi | id Insurance   | 49,680                                 | 49,770                           | 90                                  |  |  |  |
| 0  | -      | EC - PASNY   | 272,955                                | 272,955                          | -                                   |  |  |  |
|  |        | EC FUND -WORKING CAPITAL                                 | 9,004,708                              | 9,004,708                        | -                                   |  |  |  |
|  |        | EC - NEXTZERO WORKING CAPITAL                            | -                                      | 55,696                           |                                     |  |  |  |
|  | Prepai | id Postage & Misc.                                       | 1,623,375                              | 1,644,450                        | 21,075                              |  |  |  |
|  |        |  | 10,950,718                             | 11,027,579                       | 76,861                              |  |  |  |

#### Year Ended December 31, 2024 Annual Report of The City of Chicopee **COMPARATIVE BALANCE SHEET** Liabilities and Other Credits Balance Balance Increase Line Title of Account Beginning End or of Year No. (a) of Year (Decrease) (b) (c) (d) **APPROPRIATIONS** 2 201 Appropriations for Construction 3 **SURPLUS** 4 205 Sinking Fund Reserves 5 206 Loans Repayment 6 219 Accum Other Comprehensive Income 216 7 Unappropriated Earned Surplus (P. 12) 88,131,771 92,775,081 4,643,310 8 **Total Surplus** 88,131,771 92,775,081 4,643,310 9 **LONG TERM DEBT** 10 221 Bonds (P. 6) 11 231 Notes Payable (P. 7) 12 **Total Bonds and Notes CURRENT AND ACCRUED LIABILITIES** 13 14 232 Accounts Payable 6,169,629 6,441,680 272,051 Payables to Municipality 234 15 16 235 Customers' Deposits 1,911,395 2,138,115 226,720 17 236 **Taxes Accrued** 18 237 Interest Accrued 45,409 95,244 49,835 2,070,306 19 242 Miscellaneous Current and Accrued Liabilities 1,913,707 156,599 20 **Total Current and Accrued Liabilities** 10,040,140 10,745,346 705,205 21 **DEFERRED CREDITS** 22 251 Unamortized Premium on Debt 23 252 **Customer Advances for Construction** 24 253 Other Deferred Credits 15,500,419 18,403,473 2,903,054 25 15,500,419 18,403,473 2,903,054 **Total Deferred Credits** 26 **RESERVES** 27 Reserves for Uncollectible Accounts 260 435,000 433,000 (2,000)28 261 Property Insurance Reserve 29 262 Injuries and Damages Reserves 30 263 10,399,663 7,993,033 Pensions and Benefits Reserves (2,406,630) 31 265 Miscellaneous Operating Reserves 32 **Total Reserves** 10,834,663 8,426,033 (2,408,630) 33 **CONTRIBUTIONS IN AID OF** CONSTRUCTION 34 35 Contributions in Aid of Construction 271 2,771,927 2,771,927 36 Total Liabilities and Other Credits 127,278,921 133,121,860 5,842,939 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. L-19 Accrued Wages 127,369 183,478 56,108 54,399 Sales Tax Payable 29,386 (25,013)In Lieu Of Tax 379,000 379,000 Misc Curr & Accr Lia 1,352,939 1,478,443 125,503

1,913,707

2,070,306

156,599

|      |     | STATEMENT OF INCOME FOR THE YEAR                       |              |                 |
|------|-----|--|--------------|-----------------|
|      |     |  |              | Increase or     |
| Line |     | Account  | Current Year | (Decrease) from |
| No.  |     | (a)  | (b)          | Preceding Year  |
|      |     |  |              | (c)             |
| 1    | 400 | OPERATING INCOME                                       | 70 020 720   | (2,000,767)     |
| 2    | 400 | Operating Revenues (P. 37)                             | 70,930,738   | (2,890,767)     |
| 3    | 404 | Operating Expenses:                                    | 00 000 070   | (0.044.077)     |
| 4    | 401 | Operation Expense (p. 42)                              | 60,663,370   | (3,814,877)     |
| 5    | 402 | Maintenance Expense (p.42)                             | 3,582,452    | 156,199         |
| 6    | 403 | Depreciation Expense                                   | 3,112,053    | 165,274         |
| 7    | 407 | Amortization of Property Losses                        | 867,729      | -               |
| 8    | 400 | T (D. 40)  | -            |                 |
| 9    | 408 | Taxes (P. 49)  | -            | (0.400.404)     |
| 10   |     | Total Operating Expenses                               | 68,225,604   | (3,493,404)     |
| 11   |     | Operating Income                                       | 2,705,134    | 602,637         |
|      | 412 | Rental Income - Hot Water Tanks                        | -            | -               |
| 12   | 414 | Other Utility Operating Income (P. 50)                 |              |                 |
| 13   |     | T. 10  | 0.707.404    | 222.22          |
| 14   |     | Total Operating Income                                 | 2,705,134    | 602,637         |
| 15   |     | OTHER INCOME   |              |                 |
| 16   | 415 | Income from Merchandising, Jobbing,                    |              |                 |
|      |     | and Contract Work (P. 51)                              | 525,432      | (18,948)        |
| 17   | 419 | Interest Income  | 1,987,768    | 598,280         |
| 18   | 421 | Miscellaneous Nonoperating Income (P. 21)              | 315,548      | (788,438)       |
| 19   |     | Total Other Income                                     | 2,828,748    | (209,106)       |
| 20   |     | Total Income   | 5,533,881    | 393,531         |
| 21   |     | MISCELLANEOUS INCOME DEDUCTIONS                        |              |                 |
| 22   | 425 | Miscellaneous Amortization                             |              |                 |
| 23   | 426 | Other Income Deductions (P. 21)                        | 29,429       | 6,636           |
| 24   |     | Total Income Deductions                                | 29,429       | 6,636           |
| 25   |     | Income Before Interest Charges                         | 5,504,453    | 386,894         |
| 26   |     | INTEREST CHARGES                                       |              |                 |
| 27   | 427 | Interest on Bonds and Notes                            |              |                 |
| 28   | 428 | Amortization of Debt Discount and Expense              |              |                 |
| 29   | 429 | Amortization of Premium on Debt - Credit               |              |                 |
| 30   | 431 | Other Interest Expense                                 | 103,143      | 53,829          |
| 31   | 432 | Interest: Charged to Construction - Credit             |              |                 |
| 32   |     | Total Interest Charges                                 | 103,143      | 53,829          |
| 33   |     | NET INCOME   | 5,401,310    | 333,066         |
|      |     | EARNED SURPLUS   |              |                 |
| Line |     | Account  | Debits       | Credits         |
| No.  |     | (a)  | (b)          | (c)             |
| 34   | 216 | Unappropriated Earned Surplus (at beginning of period) |              | 88,131,771      |
| 35   |     |  |              |                 |
| 36   |     |  |              |                 |
| 37   | 433 | Balance Transferred from Income                        | -            | 5,401,310       |
| 38   | 434 | Miscellaneous Credits to Surplus (P. 21)               |              | -               |
| 39   | 435 | Miscellaneous Debits to Surplus (P. 21)                | -            |                 |
| 40   | 436 | Appropriations of Surplus (P. 21)                      | 758,000      |                 |
| 41   | 437 | Surplus Applied to Depreciation                        |              |                 |
| 42   | 216 | Unappropriated Earned Surplus (at end of period)       | 92,775,081   |                 |
| 43   |     |  |              |                 |
| 44   |     | TOTALS   | 93,533,081   | 93,533,081      |

| Annua       | I Report of The City of Chicopee   | Vear End           | Page 14<br>ded December 31, 2024 |
|-------------|--|--------------------|----------------------------------|
| 7 tilliaa   | CASH BALANCES AT END OF YEAR (Ac   |                    | Ted December 61, 2024            |
| Line        | Items  | ,                  | Amount                           |
| No.         | (a)  |                    | (b)                              |
| 1           | Operation Fund   |                    | 3,580,229                        |
| 2           |  |                    |                                  |
| 3           |  |                    |                                  |
| 4           |  |                    |                                  |
| 5           |  |                    |                                  |
| 6           |  |                    |                                  |
| 7           |  |                    |                                  |
| 8           |  |                    |                                  |
| 9           |  |                    |                                  |
| 10          |  |                    |                                  |
| 11          |  |                    | 2 522 222                        |
| 12          | <u>I</u>   | TOTAL              | 3,580,229                        |
|             | MATERIALS AND SUPPLIES (Accounts 1                                       | 51-159, 163)       |                                  |
|             | Summary per Balance Sheet  | Amount End of Year |                                  |
| Lino        | Account  |                    | Gas                              |
| Line<br>No. | (a)  | Electric<br>(b)    | (c)                              |
|             | Fuel (Account 151 ) (See Schedule, Page 18)                              | 59,059             | (6)                              |
|             | Fuel Stock Expenses (Account 152)  | 39,039             |                                  |
|             | Residuals (Account 153)  |                    |                                  |
|             | Plant Materials and Operating Supplies (Account 154 (151))               | 3,760,470          |                                  |
|             | Merchandise (Account 155)  | 3,7 33, 17 3       |                                  |
|             | Other Materials and Supplies (Account 156)                               |                    |                                  |
|             | Nuclear Fuel Assemblies and Components - In Reactor (Account 157)        |                    |                                  |
|             | Nuclear Fuel Assemblies and Components - Stock Account (Account 158)     |                    |                                  |
|             | Nuclear Byproduct Materials (Account 159)                                |                    |                                  |
|             | Stores Expense (Account 163)   |                    |                                  |
| 23          | ,  | 3,819,529          |                                  |
|             | DEPRECIATION FUND ACCOUNT (Acc   | ount 126)          |                                  |
| Line        |  |                    | Amount                           |
| No.         | (a)  |                    | (b)                              |
| 24          | DEBITS   |                    |                                  |
| 25          | Balance of account at beginning of year                                  |                    | 22,256,033                       |
| 26          | Income (loss) during year from balance on deposit (interest + gain/loss) |                    | 873,381                          |
| 27          | Amount transferred from income (depreciation)                            |                    | 3,991,549                        |
| 28          |  | <u>_</u>           |                                  |
| 29          |  | TOTAL              | 27,120,962                       |
|             | CREDITS  |                    |                                  |
|             | Amount expended for construction purposes (Sec. 57,C.164 of G.L.)        |                    | 2,000,000                        |
| 32          | Amounts expended for renewals  |                    |                                  |

25,120,962

27,120,962

TOTAL

33 Loss during year from balance on deposit (interest)

39 Balance on hand at end of year

40

# UTILITY PLANT - ELECTRIC

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

| 1 Da   | eport below the cost of utility plant in service | UTILITY PLANT preceding year. Suc |                      | oo ingludad in   | effect of such | amounto                            |   |
|--------|--|-----------------------------------|----------------------|------------------|----------------|------------------------------------|---|
| 1. 116 | according to prescribed accounts                 | column (c).                       | ii iteilis siloulu t | de iliciadea ili |                | i amounts.<br>ions or transfers wi | thin utility plant<br>lumn (f).<br>Balance<br>End of Year |
| 2 Do   | • .  | 3 Credit adjustments o            | of plant accounts    | should be        |                | uld be shown in col                | umn (f)   |
| 2. 00  | additions and retirements for the current or the | enclosed in parenthe              | •                    |                  | accounts she   | ala be shown in ooi                | (i).  |
|        | additions and rearements for the eartest of the  | Balance                           | occo to maioato t    | Tio riogalivo    |                | Adjustments                        | Balance   |
| Line   | Account  | Beginning of Year                 | Additions            | Depreciation     | Other Credits  | Transfers                          | End of Year   |
| No.    | (a)  | (b)                               | (c)                  | (d)              | (e)            | (f)                                |   |
| 1      | 1. INTANGIBLE PLANT                              | (-)                               | (-/                  | (-/              | (-/            | (-)                                | (9)   |
| 2      | 303 Misc Intangible Plant                        | 173,910                           |                      | (21,739)         |                |                                    | 152,172   |
| 3      | ŭ  | ,                                 |                      | , , ,            |                |                                    | ,   |
| 4      |  | 173,910                           | -                    | (21,739)         | -              | -                                  | (g)<br>152,172<br>152,172                                 |
| 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                     | -                                 | -                    | -                | -              | -                                  | -   |
| 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                   | -                                 | -                    | -                | -              | -                                  | -   |
|        |  |                                   |                      |                  |                |                                    |   |
|        |  |                                   |                      |                  |                |                                    |   |

|      |     |   | 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                    | 371,362           |           |              |               |             | 371,362     |
| 3    | 331 | Structures and Improvements             |                   |           |              |               |             |             |
| 4    | 332 | Reservoirs, Dams and Waterways          | 1,226,804         |           | (102,416)    |               |             | 1,124,388   |
| 5    | 333 | Water Wheels, Turbines and Generators   | 184,375           | 239,829   | (11,020)     |               |             | 413,184     |
| 6    | 334 | Accessory Electric Equipment            |                   |           |              |               |             |             |
| 7    | 335 | Miscellaneous Power Plant Equipment     |                   |           |              |               |             |             |
| 8    | 336 | Roads, Railroads and Bridges            |                   |           |              |               |             |             |
| 9    |     | Total Hydraulic Production Plant        | 1,782,541         | 239,829   | (113,436)    | -             | -           | 1,908,933   |
| 10   |     | D. Other Production Plant               |                   |           |              |               |             |             |
| 11   | 340 | Land and Land Rights                    |                   |           |              |               |             |             |
| 12   | 341 | Structures and Improvements             | 438,254           |           | (18,782)     |               |             | 419,472     |
| 13   | 342 | Fuel Holders, Producers and Accessories | 57,007            |           | (4,206)      |               |             | 52,801      |
| 14   | 343 | Prime Movers                            |                   |           |              |               |             |             |
| 15   | 344 | Generators                              | 51,124            | 19,223    | (5,631)      |               |             | 64,716      |
| 16   | 345 | Accessory Electric Equipment            | 179,489           |           | (14,332)     |               |             | 165,156     |
| 17   | 346 | Miscellaneous Power Plant Equipment     |                   |           |              |               |             |             |
| 18   |     | Total Other Production Plant            | 725,874           | 19,223    | (42,952)     | -             | -           | 702,145     |
| 19   |     | Total Production Plant                  | 2,508,415         | 259,051   | (156,389)    | -             | -           | 2,611,078   |
| 20   |     | 3. Transmission Plant                   |                   |           |              |               |             |             |
| 21   | 350 | Land and Land Rights                    | 257,393           |           |              |               |             | 257,393     |
| 22   | 351 | Clearing Land and Rights of Way         |                   |           |              |               |             |             |
| 23   | 352 | Structures and Improvements             |                   |           |              |               |             |             |
| 24   |     | Station Equipment                       | 1,246,640         |           | (53,294)     |               |             | 1,193,346   |
| 25   |     | Towers and Fixtures                     | 377,221           |           | (16,166)     |               |             | 361,054     |
| 26   |     | Poles and Fixtures                      | 628,348           |           | (26,928)     |               |             | 601,420     |
| 27   | 356 | Overhead Conductors and Devices         | 408,097           |           | (17,489)     |               |             | 390,608     |
| 28   |     | Underground Conduit                     | 156,025           |           | (6,687)      |               |             | 149,338     |
| 29   | 358 | Underground Conductors and Devices      | 50,634            |           | (2,170)      |               |             | 48,464      |
| 30   | 359 | Roads and Trails                        | 83,759            |           | (3,582)      |               |             | 80,177      |
| 31   |     | Total Transmission Plant                | 3,208,117         | -         | (126,316)    | -             | -           | 3,081,801   |

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| Line     |  | Balance                | A -1 -1:4: - · · - | Danna si sti su       | Other    | Adjustments                             | Balance<br>End of Year<br>(g)<br>153,808 |
|----------|--|------------------------|--------------------|-----------------------|----------|---|--|
| No.      | Account  | Beginning of Year      | Additions          | Depreciation          | Credits  | Transfers                               | End of Year                              |
|          | (a)  | (b)                    | (c)                | (d)                   | (e)      | (f)                                     | (g)                                      |
| 1        | 4. DISTRIBUTION PLANT  | 452.005                |                    |                       |          |   | 450.00                                   |
| 2        | 360 Land and Land Rights   | 153,805                |                    | (047)                 |          |   | 153,80                                   |
| 3        | 361 Structures and Improvements  | 2,149                  | 50,000             | (917)                 |          | 0.474                                   | 1,232                                    |
| 4<br>5   | 362 Station Equipment  | 6,442,342              | 58,032             | (248,056)             |          | 2,174                                   | 6,254,492                                |
| -        | <ul><li>363 Storage Battery Equipment</li><li>364 Poles Towers and Fixtures</li></ul>  | 1,771,790              | 58,525             | (113,776)             |          | 12,180                                  | 1,728,718                                |
| 6        | 365 Overhead Conductors and Devices  | 8,618,148              | 3,765,494          | ` '                   |          | (8,043)                                 | 12,067,770                               |
| ,        |  |                        |                    | (307,829)             |          | \ ' \ ' \ ' \ ' \ \ ' \ \ \ \ \ \ \ \ \ |  |
| 8<br>9   | 366 Underground Conduit  | 4,308,815              | 255,432            | (166,478)             |          | 50,855                                  | 4,448,623                                |
| 9<br>10  | <ul><li>367 Underground Conductors and Devices</li><li>368 Line Transformers</li></ul> | 3,736,368              | 421,259            | (196,563)             |          | 23,226<br>(2,693)                       | 3,984,29 <sup>-</sup><br>3,750,390       |
| 11       | 369 Services   | 2,699,110<br>2,450,406 | 1,286,321<br>6,676 | (232,348)<br>(82,736) |          | (2,093)                                 | 2,374,34                                 |
| 12       | 370 Meters   | 3,465,599              | 98,216             | (215,858)             |          |   | 2,374,343<br>3,347,958                   |
|          | 370 Meters 371 Installations on Customer's Premises                                    | 3,405,599              | 90,210             | (215,050)             |          |   | 3,347,930                                |
| 13       | 371 Installations on Customer's Premises 372 Leased Prop on Customer's Premises        | 559,834                | 6,859              | (71,817)              |          | 150                                     | 495,02                                   |
| 14<br>15 | 373 Streetlight and Signal Systems   | 549,430                | 11,632             | (34,837)              |          | 1,684                                   | 527,90                                   |
| 16       | Total Distribution Plant   | 34,757,796             | 5,968,444          | (1,671,214)           |          | 79,533                                  | 39,134,55                                |
| 17       | 5. GENERAL PLANT   | 34,737,790             | 5,900,444          | (1,071,214)           |          | 19,533                                  | 39,134,33                                |
| 18       | 3. GENERAL FLANT 389 Land and Land Rights  | 24,503                 |                    |                       |          |   | 24,50                                    |
| 19       | 390 Structures and Improvements  | 6,439,883              | 97,255             | (282,679)             |          |   | 6,254,45                                 |
| 20       | 391 Office Furniture and Equipment   | 31,774                 | 8,039              | (4,445)               |          |   | 35,36                                    |
| 21       | 392 Transportation Equipment   | 975,220                | 847,967            | (221,674)             |          | (5,882)                                 | 1,595,63                                 |
| 22       | 393 Stores Equipment   | 26,213                 | 2,371              | (6,862)               |          | (5,662)                                 | 21,72                                    |
| 23       | 394 Tools, Shop and Garage Equipment   | 101,130                | 35,359             | (33,573)              |          |   | 102,91                                   |
| 23<br>24 | 395 Laboratory Equipment   | 176,937                | 7,237              | (43,324)              |          |   | 140,85                                   |
| 25       | 396 Power Operated Equipment   | 170,937                | 7,207              | (43,324)              |          |   | 140,00                                   |
| 26       | 397 Communication Equipment  | 2,707,515              | 599,181            | (355,766)             |          |   | 2,950,93                                 |
| 27       | 398 Miscellaneous Equipment  | 2,707,313              | 399,101            | (333,700)             |          |   | 2,930,930                                |
| 28       | 399 Other Tangible Property  | 1,059,926              | 116,532            | (188,072)             |          |   | 988,38                                   |
| 29       | Total General Plant  | 11,543,100             | 1,713,942          | (1,136,395)           |          | (5,882)                                 | 12,114,76                                |
| 30       | Total Electric Plant in Service  | 52,191,338             | 7,941,438          | (3,112,053)           | <u>-</u> | 73,651                                  | 57,094,374                               |
| 31       | 104 Utility Plant Leased to Others   | 32, 131,330            | 7,341,430          | (3,112,033)           |          | 7 3,03 1                                | 37,034,37                                |
| 32       | 105 Property Held for Future Use   |                        |                    |                       |          |   |  |
| 52       | 106 Completed ConstNot Classified  |                        |                    |                       |          |   |  |
| 33       | 107 Construction Work in Progress  | 2,687,319              | (821,062)          |                       |          |   | 1,866,25                                 |
| 34       | Total Utility Plant Electric   | 54,878,657             | 7,120,376          | (3,112,053)           |          | 73,651                                  | 58,960,63                                |

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# 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

|      |                                   |          | Kinds of Fuel and Oil |                       |             |      |  |
|------|-----------------------------------|----------|-----------------------|-----------------------|-------------|------|--|
|      |                                   | Total    |                       |                       |             |      |  |
| Line | Item                              | Cost     | Quantity              | Cost                  | Quantity    | Cost |  |
| No.  | (a)                               | (b)      | (c)                   | (d)                   | (e)         | (f)  |  |
| 1    | On Hand Beginning of Year         | 80,760   | 25,704                | 80,760                |             |      |  |
| 2    | Received During Year              | 89,690   | 34,877                | 89,690                |             |      |  |
| 3    | TOTAL                             | 170,450  | 60,581                | 170,450               |             |      |  |
| 4    | Used During Year (Note A)         | 444.000  | 00.440                | 444.000               |             |      |  |
| 5    | Generator Fuel                    | 111,392  | 38,140                | 111,392               |             |      |  |
| 6    |                                   |          |                       |                       |             |      |  |
| 7    |                                   |          |                       |                       |             |      |  |
| 8    |                                   |          |                       |                       |             |      |  |
| 9    |                                   |          |                       |                       |             |      |  |
| 10   |                                   |          |                       |                       |             |      |  |
| 11   | Sold or Transferred               |          |                       |                       |             |      |  |
| 12   | TOTAL DISPOSED OF                 | 111,392  | 38,140                | 111,392               |             |      |  |
| 13   | BALANCE END OF YEAR               | 59,058   | 22,441                | 59,058                |             |      |  |
|      |                                   |          | •                     | Kinds of Fuel and Oil | - continued |      |  |
| Line | Item                              | <u> </u> | Quantity              | Cost                  | Quantity    | Cost |  |
| No.  | (g)                               |          | (h)                   | (i)                   | (j)         | (k)  |  |
| 14   | On Hand Beginning of Year         |          | (11)                  | (1)                   | U/          | (K)  |  |
| 15   | Received During Year              |          |                       |                       |             |      |  |
| 16   | TOTAL                             |          |                       |                       |             |      |  |
| 17   | Used During Year (Note A)         |          |                       |                       |             |      |  |
| 18   | Cook 2 anning 1 can (1.1010 / 1.) |          |                       |                       |             |      |  |
| 19   |                                   |          |                       |                       |             |      |  |
| 20   |                                   |          |                       |                       |             |      |  |
| 21   |                                   |          |                       |                       |             |      |  |
| 22   |                                   |          |                       |                       |             |      |  |
| 23   |                                   |          |                       |                       |             |      |  |
| 24   | Sold or Transferred               |          |                       |                       |             |      |  |
| 25   | TOTAL DISPOSED OF                 |          |                       |                       |             |      |  |
| 26   | BALANCE END OF YEAR               |          |                       |                       |             |      |  |

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

Year Ended December 31, 2024

|          | MISCELLANEOUS NONOPERATING INCOME (Account 421)  | Tour Ended E | ,         |
|----------|--|--------------|-----------|
| Line     | Item   |              | Amount    |
| No       | (a)  |              | (b)       |
|          | Miscellaneous Nonoperating Income -Net Gain/Losses on Disposition of Property  |              | (44,194)  |
|          | Miscellaneous Nonoperating Income -Others  |              | 17,571    |
|          | Miscellaneous Nonoperating Income -Net Gains/Disp of Investments   |              | (216,215) |
|          | Miscellaneous Nonoperating Income -Net Unrealized Gains/Losses of Investments  Miscellaneous Nonoperating Income -Net Unrealized Gains/Losses of Investments |              | 558,387   |
| 6        | INISCENTINEOUS NONOPERATING INCOME -NET OTHERNIZED GAINS/LOSSES OF INVESTMENTS   | TOTAL        | 315,548   |
|          | OTHER INCOME DEDUCTIONS (Account 426)  | TOTAL        | 010,040   |
| Line     | ltem   |              | Amount    |
| No.      | (a)  |              | (b)       |
| 7        | Donations  |              | 29,429    |
| 8        |  |              |           |
| 9        |  |              |           |
| 10       |  |              |           |
| 11       |  |              |           |
| 12<br>13 |  |              |           |
| 14       |  | TOTAL        | 29,429    |
| 17       | MISCELLANEOUS CREDITS TO SURPLUS (Account 434)   | TOTAL        | 20,420    |
| Line     | Item   |              | Amount    |
| No.      | (a)  |              | (b)       |
| 15       | ·  |              | ·         |
| 16       |  |              |           |
| 17       |  |              |           |
| 18       |  |              |           |
| 19       |  |              |           |
| 20       |  |              |           |
| 21<br>22 |  |              |           |
| 23       |  | TOTAL        |           |
|          | MISCELLANEOUS DEBITS TO SURPLUS (Account 435)  | IOIAL        |           |
| Line     | Item   |              | Amount    |
| No.      | (a)  |              | (b)       |
| 24       |  |              |           |
| 25       |  |              |           |
| 26       |  |              |           |
| 27       |  |              |           |
| 28       |  |              |           |
| 29       |  |              |           |
| 30<br>31 |  |              |           |
| 32       |  | TOTAL        |           |
| 52       | APPROPRIATIONS OF SURPLUS (Account 436)  | . 9 1.7.2    | _         |
| Line     | Item   |              | Amount    |
| No.      | (a)  |              | (b)       |
|          | In Lieu of Tax Payment - City of Chicopee  |              | 758,000   |
| 34       |  |              |           |
| 35       |  |              |           |
| 36       |  |              |           |
| 37       |  |              |           |
| 38       |  |              |           |
| 39<br>40 |  | TOTAL        | 750,000   |
| 40       |  | TOTAL        | 758,000   |

## MUNICIPAL REVENUES (Account 482,444)

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

|      |       |   |        |            | Revenue   | Average Revenue |
|------|-------|---|--------|------------|-----------|-----------------|
| Line | Acct. | Gas Schedule                            |        | Cubic Feet | Received  | Per MCF (cents) |
| No.  | No.   | (a)                                     |        | (b)        | (c)       | (0.0000)        |
|      |       |   |        |            |           | (d)             |
| 1    |       |   |        |            |           |                 |
| 2    |       |   |        |            |           |                 |
| 3    |       |   |        |            |           |                 |
| 4    |       |   | TOTALS |            |           |                 |
|      |       |   |        |            | Revenue   | Average Revenue |
|      |       | Electric Schedule                       |        | K.W.H.     | Received  | Per KWH (cents) |
|      |       | (a)                                     |        | (b)        | (c)       | (0.0000)        |
|      |       |   |        |            |           | (d)             |
| 5    | 444-2 | Municipal: (Other Than Street Lighting) |        | 19,148,625 | 3,004,009 | 15.6879         |
| 6    |       |   |        |            |           |                 |
| 7    |       |   |        |            |           |                 |
| 8    |       |   |        |            |           |                 |
| 9    |       |   |        |            |           |                 |
| 10   |       |   |        |            |           |                 |
| 11   |       |   |        |            |           |                 |
| 12   |       |   | TOTALS | 19,148,625 | 3,004,009 | 15.6879         |
| 13   | 444-1 | Street Lighting:                        |        | 1,681,687  | 218,451   | 12.9900         |
| 14   |       |   |        |            |           |                 |
| 15   |       |   |        |            |           |                 |
| 16   |       |   |        |            |           |                 |
| 17   |       |   |        |            |           |                 |
| 18   |       |   | TOTALS | 1,681,687  | 218,451   | 12.9900         |
| 19   |       |   | TOTALS | 20,830,312 | 3,222,460 | 15.4701         |

## PURCHASED POWER (Account 555)

|      | Names of Utilities                         |                      |                |            | Cost per KWH |
|------|--|----------------------|----------------|------------|--------------|
| Line | from Which Electric                        | Where and at What    | K.W.H          | Amount     | (cents)      |
| No.  | Energy is Purchased                        | Voltage Received     |                |            | (0.0000)     |
|      | (a)  | (b)                  | (c)            | (d)        | (e)          |
| 20   | ISO-New England                            | Chicopee, MA 115 KV  | 97,136,184     | 9,278,678  | 9.5522       |
| 21   | P.A.S.N.Y.                                 | Chicopee, MA 115 KV  | 22,932,536     | 275,894    | 1.2031       |
| 22   | Ameresco                                   | Chicopee, MA 13.8 KV | 9,471,694      | 435,698    | 4.6000       |
| 23   | Chicopee Solar, LLC                        | Chicopee, MA 13.8 KV | 4,603,305      | 285,147    | 6.1944       |
| 24   | Chicopee River Solar, LLC                  | Chicopee, MA 13.8 KV | 3,085,614      | 210,272    | 6.8146       |
| 25   | Chicopee Granby Road Solar, LLC            | Chicopee, MA 13.8 KV | 2,221,948      | 151,646    | 6.8249       |
| 26   | Southern Sky Renewable Energy Chicopee LLC | Chicopee, MA 13.8 KV | 2,580,987      | 140,468    | 5.4424       |
| 27   | RWE Clean Energy (fka ConEd)               | Chicopee, MA 13.8 KV | 4,852,165      | 261,763    | 5.3948       |
| 28   | Braintree Watson                           | Chicopee, MA 115 KV  | 2,333,017      | 1,808,992  | 77.5387      |
| 29   | MMWEC                                      | Chicopee, MA 115 KV  | 273,504,000    | 21,757,448 | 7.9551       |
| 30   | Ashuelot Hydro                             | Chicopee, MA 115 KV  | -              | -          | -            |
| 31   | Eagle Creek Hydro                          | Chicopee, MA 115 KV  | 7,454,627      | 462,239    | 6.2007       |
| 32   | Hancock Wind                               | Chicopee, MA 115 KV  | 13,868,120     | 742,239    | 5.3521       |
| 33   | Berkshire Wind                             | Chicopee, MA 115 KV  | 2,103,411      | 277,319    | 13.1842      |
| 34   | Holiday Hill Wind                          | Chicopee, MA 115 KV  | 6,944,756      | 392,906    | 5.6576       |
| 35   | MMWEC-2015A                                | Chicopee, MA 115 KV  | 839,219        | 454,824    | 54.1961      |
| 36   |  |                      |                |            |              |
|      |  |                      | 453,931,583.00 | 36,935,533 | 8.1368       |

### SALES FOR RESALE (Account 447)

| Lina | Names of Utilities | Mhara and at Mhat | 12 \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | Amazunt | Revenue per |
|------|--------------------|-------------------|---|---------|-------------|
| Line | to Which Electric  | Where and at What | K.W.H                                   | Amount  | KWH (cents) |
| No.  | Energy is sold     | Voltage Delivered | (c)                                     | (d)     | (0.0000)    |
|      | (a)                | (b)               |   |         | (e)         |
| 37   |                    |                   |   |         |             |
| 38   |                    |                   |   |         |             |
| 39   |                    |                   |   |         |             |
| 40   |                    |                   |   |         |             |
| 41   |                    |                   |   |         |             |
| 42   |                    |                   |   |         |             |
| 43   |                    | TOTALS            | 0                                       | -       |             |

- 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.
- 3. 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 customers included in the classification.

Operating Revenues

Kilowatt-hours Sold

- 4. Unmetered sales should be included below. The details of such sales should be given in a footnote.
- 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

Average Number of

Annual Report of The City

|      |     |  | Operating Revenu | es              | Kilowatt-hours Sold |                 |            | ge Number of   |
|------|-----|--|------------------|-----------------|---------------------|-----------------|------------|--|
|      |     |  |                  |                 |                     |                 | Custon     | ge Number of hers per Month Increase or (Decrease) from Preceding Year |
|      |     |  |                  | 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                     |                  |                 |                     |                 |            |  |
| 2    | 440 | Residential Sales                        | 31,462,089       | (786,106)       | 194,635,413         | 2,715,658       | 23,201     | 19   |
| 3    | 442 | Commercial and Industrial Sales          | 29,439,173       | (257,645)       | 188,674,079         | 5,150,925       | 2,513      | 7  |
| 4    |     | Small Commercial B Sales                 |                  |                 |                     |                 |            |  |
| 5    |     | Large Commercial C Sales                 |                  |                 |                     |                 |            |  |
| 6    | 444 | Municipal Sales                          | 3,222,460        | (62,195)        | 20,830,312          | 319,744         | 168        | (1)  |
| 7    | 445 | Other Sales to Public Authorities        |                  |                 |                     |                 |            |  |
|      |     | Federal                                  | 2,926,434        | (26,308)        | 21,835,023          | 635,986         | 8          | 3  |
|      |     | State                                    | 1,852,693        | (92,352)        | 11,862,091          | (76,710)        | 78         | 0  |
| 8    | 446 | Sales to Railroads and Railways          |                  |                 |                     |                 |            |  |
| 9    | 448 | Interdepartmental Sales                  |                  |                 |                     |                 |            |  |
| 10   | 449 | Miscellaneous Sales - Rate Stabilization | (3,200,000)      | (2,775,000)     |                     |                 |            |  |
| 11   |     | Total Sales to Ultimate Consumers        | 65,702,849       | (3,999,607)     | 437,836,918         | 8,745,603       | 25,968     | 28   |
| 12   | 447 | Sales for Resale                         |                  | -               |                     |                 |            | 0  |
| 13   |     | Total Sales of Electricity               | 65,702,849       | (3,999,607)     | 437,836,918         | 8,745,603       | 25,968     | 28   |
| 14   |     | OTHER OPERATING REVENUES                 |                  |                 |                     | •               |            |  |
|      |     |  |                  |                 |                     |                 |            |  |
|      |     |  |                  |                 |                     |                 |            | 0  |
|      |     |  |                  |                 |                     |                 |            | <u>-</u>   |
|      |     |  |                  |                 |                     |                 |            |  |
|      |     |  |                  |                 |                     |                 |            | ا<br>ا   |
|      |     |  |                  |                 |                     |                 |            |  |
|      |     |  |                  |                 |                     |                 |            |  |
|      |     |  |                  |                 |                     |                 |            |  |
|      |     |  |                  |                 |                     |                 |            | <u>_</u>   |
| 15   | 450 | Forfeited Discounts                      | 71,148           | 12,276          |                     |                 |            | ו סמו בוועפט טפעפוווטפו טו, צטבא                                       |
| 16   | 451 | Miscellaneous Service Revenues           | 4,203,285        | 963,472         |                     |                 |            | 1  |
| 17   | 453 | Sales of Water and Water Power           |                  |                 |                     |                 |            |  |
| 18   | 454 | Rent from Electric Property              | 216,953          | (6,832)         |                     |                 |            |  |
| 19   | 455 | Interdepartmental Rents                  |                  |                 |                     |                 |            |  |
| 20   | 456 | Other Electric Revenues                  |                  |                 |                     |                 |            |  |
| 21   | 457 | Miscellaneous Revenues                   | 736,503          | 139,925         |                     |                 |            |  |
| 22   |     |  |                  |                 |                     |                 |            |  |
| 23   |     |  |                  |                 |                     |                 |            |  |
| 24   |     |  |                  |                 |                     |                 |            |  |
| 25   |     | Total Other Operating Revenues           | 5,227,889        | 1,108,840       |                     |                 |            |  |
| 26   |     | Total Electric Operating Revenue         | 70,930,738       | (2,890,767)     |                     |                 |            |  |

## 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.

| 30.110   |            |                                    |             |                | Avoraga            |                 |        |
|----------|------------|------------------------------------|-------------|----------------|--------------------|-----------------|--------|
|          |            |                                    |             |                | Average<br>Revenue | Number of Cus   | tomers |
| Line     | Account    | Schedule                           | K.W.H.      | Revenue        | per KWH            | (per Bills rend |        |
| No.      | No.        | (a)                                | (b)         | (c)            | (cents)            | July 31         | Dec 31 |
| 140.     | 110.       | (a)                                | (5)         | (0)            | (0.0000)           | (e)             | (f)    |
|          |            |                                    |             |                | (d)                | (0)             | (.)    |
| 1        | 440        | Residential                        | 194,635,413 | 31,462,088.85  | 16.16000           | 23,190          | 23,217 |
| 2        |            | Commercial & Industrial            | 188,674,079 | 29,439,172.72  | 15.60000           | 2,509           | 2,520  |
| 3        |            |                                    |             |                |                    |                 |        |
| 4        | 444        | Municipal                          | 20,830,312  | 3,222,460.00   | 15.47000           | 168             | 168    |
| 5        |            |                                    |             |                |                    |                 |        |
| 6        | 445        | Other Sales to Public Authorities: |             |                |                    |                 |        |
| 7        |            | Federal                            | 21,835,023  | 2,926,434.21   | 13.40000           | 8               | 8      |
| 8        |            | State                              | 11,862,091  | 1,852,693.26   | 15.62000           | 78              | 78     |
| 9        |            |                                    |             |                |                    |                 |        |
| 10       |            | Miscellaneous Sales                |             |                |                    |                 |        |
| 11       |            | Rate Stabilization                 |             | (3,200,000.00) |                    |                 |        |
| 12       |            |                                    |             |                |                    |                 |        |
| 13       |            |                                    |             |                |                    |                 |        |
| 14       |            |                                    |             |                |                    |                 |        |
| 15       |            |                                    |             |                |                    |                 |        |
| 16<br>17 |            |                                    |             |                |                    |                 |        |
| 18       |            |                                    |             |                |                    |                 |        |
| 19       |            |                                    |             |                |                    |                 |        |
| 20       |            |                                    |             |                |                    |                 |        |
| 20       |            |                                    |             |                |                    |                 |        |
|          |            |                                    |             |                |                    |                 |        |
|          |            |                                    |             |                |                    |                 |        |
|          |            |                                    |             |                |                    |                 |        |
|          |            |                                    |             |                |                    |                 |        |
|          |            |                                    |             |                |                    |                 |        |
|          |            |                                    |             |                |                    |                 |        |
|          |            |                                    |             |                |                    |                 |        |
|          |            |                                    |             |                |                    |                 |        |
|          |            |                                    |             |                |                    |                 |        |
|          |            |                                    |             |                |                    |                 |        |
|          |            |                                    |             |                |                    |                 |        |
|          |            |                                    |             |                |                    |                 |        |
|          |            |                                    |             |                |                    |                 |        |
|          |            |                                    |             |                |                    |                 |        |
|          |            |                                    |             |                |                    |                 |        |
|          |            |                                    |             |                |                    |                 |        |
|          |            |                                    |             |                |                    |                 |        |
|          |            |                                    |             |                |                    |                 |        |
|          |            |                                    |             |                |                    |                 |        |
|          |            |                                    |             |                |                    |                 |        |
|          |            |                                    |             |                |                    |                 |        |
|          |            |                                    |             |                |                    |                 |        |
|          |            |                                    |             |                |                    |                 |        |
|          |            |                                    |             |                |                    |                 |        |
|          | TOTAL CALE | C TO LII TIMATE                    |             |                |                    |                 |        |
|          |            | S TO ULTIMATE                      | 437,836,918 | 65 700 040     | 15.01000           | 25.052          | 25.004 |
| Щ        | CONSUMER   | S (page 37 Line 11)                | 437,030,918 | 65,702,849     | 15.01000           | 25,953          | 25,991 |

#### **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 Amount for Year (Decrease) from Account Line (a) (b) Preceding Year No. (c) **POWER PRODUCTION EXPENSES** 2 STEAM POWER GENERATION 3 Operation: 500 Operation supervision and engineering 5 501 Fuel 6 Steam Expenses 502 7 503 Steam from other sources 8 504 Steam transferred -- Cr. 9 505 Electric expenses 10 506 Miscellaneous steam power expenses 11 507 Rents 12 **Total Operation** 13 Maintenance: 14 510 Maintenance supervision and engineering 15 Maintenance of Structures 511 16 512 Maintenance of boiler plant 17 513 Maintenance of electric plant 18 514 Maintenance of miscellaneous steam plant 19 **Total Maintenance** 20 Total power production expenses -steam power 21 **NUCLEAR POWER GENERATION** 22 Operation: 517 23 Operation supervision and engineering 24 518 Fuel 25 519 Coolants and water 26 520 Steam Expenses 27 521 Steam from other sources 28 522 Steam transferred -- Cr. 29 523 Electric expenses 30 524 Miscellaneous nuclear power expenses 31 525 Rents 32 **Total Operation** 33 Maintenance: 34 528 Maintenance supervision and engineering 35 529 Maintenance of Structures 36 530 Maintenance of reactor plant 37 531 Maintenance of electric plant 38 532 Maintenance of miscellaneous nuclear plant 39 **Total Maintenance** 40 Total power production expenses -nuclear power 41 **HYDRAULIC POWER GENERATION** 42 Operation: 43 535 Operation supervision and engineering 44 536 Water for power 45 537 Hydraulic expenses 155,648 (40,466)46 538 Electric expenses 47 539 Miscellaneous hydraulic power generation expenses 48 540 Rents

(40,466)

**Total Operation** 

49

155,648

|      |       | ELECTRIC OPERATION AND MAINTENANC                         | E EXPENSES - Continue | d                                     |
|------|-------|---|-----------------------|---------------------------------------|
|      |       | 5504708.1   |                       | Increase or                           |
| Line |       | Account   | Amount for Year       | (Decrease) from                       |
| No.  |       | (a)   | (b)                   | Preceding Year                        |
|      |       |   |                       | (c)                                   |
| 1    |       | HYDRAULIC POWER GENERATION - Continued                    |                       |                                       |
| 2    |       | Maintenance:  |                       |                                       |
| 3    | 541   | Maintenance Supervision and engineering                   |                       |                                       |
| 4    | 542   | Maintenance of structures                                 |                       |                                       |
| 5    | 543   | Maintenance or reservoirs, dams and waterways             |                       |                                       |
| 6    | 544   | Maintenance of electric plant                             |                       |                                       |
| 7    | 545   | Maintenance of miscellaneous hydraulic plant              |                       |                                       |
| 8    |       | Total maintenance   | -                     | -                                     |
| 9    |       | Total power production expenses - hydraulic power         | 155,648               | (40,466)                              |
| 10   |       | OTHER POWER GENERATION                                    |                       |                                       |
| 11   |       | Operation:  |                       |                                       |
| 12   | 546   | Operation supervision and engineering                     |                       |                                       |
| 13   | 547   | Fuel  | 111,392               | (6,615)                               |
| 14   | 548   | Generation Expenses                                       | -                     | (392)                                 |
| 15   | 549   | Miscellaneous other power generation expense              |                       |                                       |
| 16   | 550   | Rents   |                       |                                       |
| 17   |       | Total Operation   | 111,392               | (7,007)                               |
| 18   |       | Maintenance:  |                       |                                       |
| 19   | 551   | Maintenance supervision and engineering                   |                       |                                       |
| 20   | 552   | Maintenance of Structures                                 |                       |                                       |
| 21   | 553   | Maintenance of generating and electric plant              | 92,629                | 32,826                                |
| 22   | 554   | Maintenance of miscellaneous other power generation plant | 02,020                | 02,020                                |
| 23   |       | Total Maintenance   | 92,629                | 32,826                                |
| 24   |       | Total power production expenses - other power             | 204,021               | 25,819                                |
| 25   |       | OTHER POWER SUPPLY EXPENSES                               | 204,021               | 20,010                                |
| 26   | 555   | Purchased power   | 36,935,533            | (3,233,368)                           |
| 27   | 556   | System control and load dispatching                       | 30,333,333            | (3,233,300)                           |
| 28   | 557   | Other expenses  | 988,741               | 21 102                                |
| 29   | 337   | Total other power supply expenses                         | 37,924,274            | 21,192<br>(3,212,176)                 |
|      |       |   |                       | · · · · · · · · · · · · · · · · · · · |
| 30   |       | Total power production expenses                           | 38,283,943            | (3,226,823)                           |
| 31   |       | TRANSMISSION EXPENSES                                     |                       |                                       |
| 32   | 500   | Operation:  | 50.400                | (47,000)                              |
| 33   | 560   | Operation supervision and engineering                     | 52,136                | (17,803)                              |
| 34   | 561   | Load dispatching  |                       |                                       |
| 35   | 562   | Station expenses  |                       |                                       |
| 36   | 563   | Overhead line expenses                                    |                       |                                       |
| 37   | 564   | Underground line expenses                                 | 44.050.044            |                                       |
| 38   | 565   | Transmission of electricity by others                     | 11,959,044            | 1,232,080                             |
| 39   | 566   | Miscellaneous transmission expenses                       |                       |                                       |
| 40   | 567.1 | Operating supplies & expenses                             | -                     | -                                     |
| 41   |       | Total Operation   | 12,011,181            | 1,214,277                             |
| 42   |       | Maintenance:  |                       |                                       |
| 43   | 568   | Maintenance supervision and engineering                   |                       |                                       |
| 44   | 569   | Maintenance of structures                                 | 13,565                | 4,496                                 |
| 45   | 570   | Maintenance of station equipment                          |                       |                                       |
| 46   | 571   | Maintenance of overhead lines                             | -                     | (7,254)                               |
| 47   | 572   | Maintenance of underground lines                          |                       |                                       |
| 48   | 573   | Maintenance of miscellaneous transmission plant           |                       |                                       |
|      | 574   | Maintenance of transmission plant                         | 9,873                 | 5,593                                 |
| 49   |       | Total maintenance   | 23,437                | 2,835                                 |
| 50   |       | Total transmission expenses                               | 12,034,618            | 1,217,112                             |

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Annual Report of The City of Chicopee

Year Ended December 31, 2024

| ELECTRIC OPERATION AND MAINTENANCE EX | PENSES - Continued |             |
|---------------------------------------|--------------------|-------------|
|                                       |                    | Increase or |

| .ine<br>No. |            | Account<br>(a)  | Amount for Year<br>(b) | (Decrease) from<br>Preceding Year |
|-------------|------------|---|------------------------|-----------------------------------|
|             |            |   |                        | (c)                               |
| 1           |            | DISTRIBUTION EXPENSES   |                        |                                   |
| 2           |            | Operation:  |                        |                                   |
| 3           | 580        | Operation supervision and engineering                                 | 546,769                | 31,619                            |
| 4           | 581        | Load dispatching (Operation Labor)                                    |                        |                                   |
| 5           | 582        | Station expenses  | 463,643                | 12,098                            |
| 6           | 583        | Overhead line expenses  | 818,985                | 56,775                            |
| 7           | 584        | Underground line expenses   | 16,089                 | 1,396                             |
| 8           | 585        | Street lighting and signal system expenses                            | 27,310                 | 14,402                            |
| 9           | 586        | Meter expenses  | 221,302                | (1,216)                           |
| 10          | 587        | Customer installations expenses                                       | 180,891                | (35,819)                          |
| 11          | 588        | Miscellaneous distribution expenses                                   | 218,638                | 6,851                             |
| 12          | 589        | Rents   | 400                    | -                                 |
| 13          |            | Total operation   | 2,494,027              | 86,106                            |
| 14          |            | Maintenance:  |                        |                                   |
| 15          | 590        | Maintenance supervision and engineering                               |                        |                                   |
| 16          | 591        | Maintenance of structures   | 7,250                  | 332                               |
| 17          | 592        | Maintenance of station equipment                                      | 211,052                | (67,607)                          |
| 18          | 593        | Maintenance of overhead lines   | 902,423                | 22,702                            |
| 19          | 594        | Maintenance of underground lines                                      | 35,637                 | (22,881)                          |
| 20          | 595        | Maintenance of line transformers                                      | 14,686                 | 5,444                             |
| 21          | 596        | Maintenance of street lighting and signal systems                     | 2,025                  | 1,794                             |
| 22          | 597        | Maintenance of meters   | 15,420                 | 8,166                             |
| 23          | 598        | Maintenance of miscellaneous distribution plant                       |                        | ( 1)                              |
| 24          |            | Total maintenance   | 1,188,493              | (52,051)                          |
| 25          |            | Total distribution expenses   | 3,682,520              | 34,055                            |
| 26          |            | CUSTOMER ACCOUNTS EXPENSES  |                        |                                   |
| 27<br>28    | 001        | Operation:  |                        |                                   |
| 29          | 901<br>902 | Supervision Meter reading expenses                                    | 22,128                 | 4,431                             |
| 30          | 903        | Customer records and collection expenses                              | 2,424,547              | 147,065                           |
| 31          | 904        | Uncollectible accounts  | 190,684                | (27,177)                          |
| 32          | 905        | Miscellaneous customer accounts expenses                              | 190,004                | (21,111)                          |
| 32          | 908        | Customer assistance expenses  | 743,450                | 142,153                           |
|             | 909        | ·   | 32,700                 | 3,725                             |
| 33          | 909        | Informational/Instruct expenses  Total customer accounts expenses     | 3,413,509              | 270,196                           |
| 34          |            | SALES EXPENSES  | 3,413,309              | 270,190                           |
| 35          |            | Operation:  |                        |                                   |
| 36          | 911        | Supervision   |                        |                                   |
| 37          | 912        | Demonstrating and selling expenses                                    |                        |                                   |
| 38          | 913        | Advertising expenses  |                        |                                   |
| 39          | 916        | Miscellaneous sales expenses  |                        |                                   |
| 40          |            | Total sales expenses  | -                      | -                                 |
| 41          |            | ADMINISTRATIVE AND GENERAL EXPENSES                                   |                        |                                   |
| 42          | 000        | Operation:  | 207.055                | 0= 5==                            |
| 43          | 920        | Administrative and general salaries                                   | 697,655                | 35,293                            |
| 44<br>45    | 921<br>922 | Office supplies and expenses Administrative expenses transferred - Cr | 170,769                | 14,585                            |
| 46          | 922        | Outside services employed   | 120,019                | 40,421                            |
| 46<br>47    | 923<br>924 | Property insurance  | 288,921                | 40,421<br>69,055                  |
|             |            | Injuries and damages  | · ·                    |                                   |
| 48<br>40    | 925        | ,   | 188,528                | (77,390)<br>(2,215,008)           |
| 49<br>50    | 926<br>928 | Employee pensions and benefits Regulatory commission expenses         | 2,928,147              | (2,215,908)                       |
| 51          | 929        | Store Expense   |                        | _                                 |
| 52          | 930        | Miscellaneous general expenses  | 159,299                | 8,137                             |
| 53          | 931        | Rents   | -                      | -,                                |
| 54          |            | Total Operation   | 4,553,339              | (2,125,807)                       |

|      | ELECTRIC OPERATION AND MAINTENANCE EXPENSES - Continued |   |            |                 |  |  |  |  |  |  |
|------|---|---|------------|-----------------|--|--|--|--|--|--|
|      |   |   | Amount     | Increase or     |  |  |  |  |  |  |
| Line |   | Account   | for Year   | (Decrease) from |  |  |  |  |  |  |
| No.  |   | (a)   | (b)        | Preceding Year  |  |  |  |  |  |  |
|      |   |   |            | (c)             |  |  |  |  |  |  |
| 1    | 1 ADMINISTRATIVE AND GENERAL EXPENSES - Cont.           |   | 4,553,339  | (2,125,807)     |  |  |  |  |  |  |
| 2    |   | Maintenance:                                      |            |                 |  |  |  |  |  |  |
| 3    | 935   | Maintenance of general plant                      | 1,919,642  | 216,275         |  |  |  |  |  |  |
| 4    | 933   | Maintenance of transportation equipment           | 358,251    | (43,685)        |  |  |  |  |  |  |
| 5    |   | Total Maintenance                                 | 2,277,893  | 172,590         |  |  |  |  |  |  |
| 6    |   | Total administrative and general expenses         | 6,831,232  | (1,953,216)     |  |  |  |  |  |  |
| 7    |   | Total Electric Operation and Maintenance Expenses | 64,245,822 | (3,658,677)     |  |  |  |  |  |  |

#### SUMMARY OF ELECTRIC OPERATION AND MAINTENANCE EXPENSES **Functional Classification** Operation Maintenance Total Line No. (b) (d) (a) (c) 8 Power Production Expenses 9 Electric Generation: 10 Steam Power: 11 **Nuclear Power** 12 155,648 155,648 Hydraulic Power 13 Other Power 111,392 92,629 204,021 37,924,274 37,924,274 14 Other Power Supply Expenses 15 **Total power production expenses** 38,191,314 92,629 38,283,943 12,011,181 23,437 12,034,618 16 Transmission Expenses 17 Distribution Expenses 2,494,027 1,188,493 3,682,520 18 Customer Accounts Expenses 3,413,509 3,413,509 19 Sales Expenses 20 Administrative and General Expenses 4,553,339 2,277,893 6,831,232 21 Power Production Expenses 22,472,055 3,489,823 25,961,879 3,582,452 **Total Electric Operation & Maintenance Expenses** 60,663,370 64,245,822

23 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)

96.19%

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

6,909,674

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

73

27 28

**TOTALS** 

### TAXES CHARGED DURING THE YEAR 1. This schedule is intended to give the account distribution of total 3. The aggregate of each kind of tax should be listed under the appropriate 5. For any tax which it was necessary to apportion taxes charged to operations and other final accounts during the year. heading of "Federal", "State" and "Local" in such manner that the total tax more than one utility department account, state in a 2. Do not include gasoline and other sales taxes which have been for each State and for all subdivisions can be readily ascertained. footnote the basis of apportioning such tax. charged to accounts to which the material on which the tax was levied 4. The accounts to which the taxes charged were distributed should be 6. Do not include in this schedule entries with respect which the tax was levied was charged. If the actual or estimated amounts shown in columns (c) to (h). Show both the utility department and number to deferred income taxes, or taxes collected through payroll deductions or otherwise pending transmittal of such taxes are known, they should be shown as a footnote and of account charged. For taxes charged to utility plant show the number of designated whether estimated or actual amounts the appropriate balance sheet plant account or subaccount. of such taxes to the taxing authority. **Total Taxes** Charged Kind of Tax **During Year** Electric Line Gas No. (omit cents) Acct 408,409 Acct 408,409 (a) (b) (c) (d) (e) (f) (g) (h) (i) 2 3 N/A 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26

|                  | OTHER UTILITY OPERATING INCOME (Account 414)  Report below the particulars called for in each column |                       |                    |              |             |  |  |  |  |
|------------------|--|-----------------------|--------------------|--------------|-------------|--|--|--|--|
|                  | Report below the   | le particulars called | lor in each column | Amount       | Gain or     |  |  |  |  |
|                  |  | Amount of             | Amount of          | of Operating | (Loss) from |  |  |  |  |
| Line             | Property   | Investment            | Department         | Expenses     | Operation   |  |  |  |  |
| No.              | (a)  | (b)                   | (c)                | (d)          | (e)         |  |  |  |  |
| 1                |  | (3)                   | (5)                | (=)          | (0)         |  |  |  |  |
| 2                |  |                       |                    |              |             |  |  |  |  |
| 2<br>3           | N/A  |                       |                    |              |             |  |  |  |  |
| 4                |  |                       |                    |              |             |  |  |  |  |
| 5                |  |                       |                    |              |             |  |  |  |  |
| 4<br>5<br>6<br>7 |  |                       |                    |              |             |  |  |  |  |
| 7                |  |                       |                    |              |             |  |  |  |  |
| 8<br>9           |  |                       |                    |              |             |  |  |  |  |
| 9                |  |                       |                    |              |             |  |  |  |  |
| 10               |  |                       |                    |              |             |  |  |  |  |
| 11               |  |                       |                    |              |             |  |  |  |  |
| 12               |  |                       |                    |              |             |  |  |  |  |
| 13               |  |                       |                    |              |             |  |  |  |  |
| 14               |  |                       |                    |              |             |  |  |  |  |
| 15<br>16         |  |                       |                    |              |             |  |  |  |  |
| 17               |  |                       |                    |              |             |  |  |  |  |
| 18               |  |                       |                    |              |             |  |  |  |  |
| 19               |  |                       |                    |              |             |  |  |  |  |
| 20               |  |                       |                    |              |             |  |  |  |  |
| 21               |  |                       |                    |              |             |  |  |  |  |
| 22               |  |                       |                    |              |             |  |  |  |  |
| 22<br>23         |  |                       |                    |              |             |  |  |  |  |
| 24               |  |                       |                    |              |             |  |  |  |  |
| 25               |  |                       |                    |              |             |  |  |  |  |
| 26               |  |                       |                    |              |             |  |  |  |  |
| 27               |  |                       |                    |              |             |  |  |  |  |
| 28               |  |                       |                    |              |             |  |  |  |  |
| 29               |  |                       |                    |              |             |  |  |  |  |
| 30               |  |                       |                    |              |             |  |  |  |  |
| 31               |  |                       |                    |              |             |  |  |  |  |
| 32<br>33         |  |                       |                    |              |             |  |  |  |  |
| 34               |  |                       |                    |              |             |  |  |  |  |
| 35               |  |                       |                    |              |             |  |  |  |  |
| 36               |  |                       |                    |              |             |  |  |  |  |
| 37               |  |                       |                    |              |             |  |  |  |  |
| 38               |  |                       |                    |              |             |  |  |  |  |
| 39               |  |                       |                    |              |             |  |  |  |  |
| 40               |  |                       |                    |              |             |  |  |  |  |
| 41               |  |                       |                    |              |             |  |  |  |  |
| 42               |  |                       |                    |              |             |  |  |  |  |
| 43               |  |                       |                    |              |             |  |  |  |  |
| 44               |  |                       |                    |              |             |  |  |  |  |
| 45<br>46         |  |                       |                    |              |             |  |  |  |  |
| 46<br>47         |  |                       |                    |              |             |  |  |  |  |
| 48               |  |                       |                    |              |             |  |  |  |  |
| 49               |  |                       |                    |              |             |  |  |  |  |
| 50               |  |                       |                    |              |             |  |  |  |  |
| 51               | TOTALS   |                       |                    |              |             |  |  |  |  |
|                  | TOTALO   |                       | l                  | l            | l           |  |  |  |  |

# **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.

|      | and contract work during the year.      | -            |            | -             |  |
|------|---|--------------|------------|---------------|--|
|      |   | Electric     | Gas        | Other Utility |  |
| Line | Item                                    | Department   | Department | Department    | Total  |
| No.  | (a)                                     | (b)          | (c)        | (d)           | (e)  |
|      |   | (6)          | (0)        | (u)           | (0)  |
|      | Revenues:                               |              |            |               |  |
| 2    | Merchandise sales, less discounts,      | 556,695      |            |               | 556,695                                      |
| 3    | allowances and returns                  |              |            |               |  |
| 4    | Contract work                           |              |            |               |  |
|      | Commissions                             |              |            |               |  |
| 5    |   |              |            |               |  |
| 6    | Other (list according to major classes) |              |            |               |  |
| 7    |   |              |            |               |  |
| 8    |   |              |            |               |  |
| 9    |   |              |            |               |  |
| 10   | Total Revenues                          | 556,695      |            |               | 556,695                                      |
|      | Total Nevertues                         | 550,095      |            |               | 550,095                                      |
| 11   |   |              |            |               |  |
| 12   |   |              |            |               |  |
| 13   | Costs and Expenses:                     |              |            |               |  |
| 14   | ·                                       |              |            |               |  |
| 15   |   |              |            |               |  |
|      |   | 04 000       |            |               | 04 000                                       |
| 16   | Jobbing/Contract Costs                  | 31,263       |            |               | 31,263                                       |
|      | Materials                               |              |            |               |  |
| 18   | Outside Service Labor                   |              |            |               |  |
| 19   |   |              |            |               |  |
| 20   |   |              |            |               |  |
| 21   |   |              |            |               |  |
|      |   |              |            |               |  |
| 22   |   |              |            |               |  |
| 23   |   |              |            |               |  |
| 24   |   |              |            |               |  |
| 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                | 31,263       |            |               | 31,263                                       |
| 51   | Net Profit (or loss)                    | 525,432      |            |               | 525,432                                      |
|      | · · · · · · · · · · · · · · · · · · ·   | <del>-</del> |            | -             | <u>,                                    </u> |

## SALES FOR RESALE (Account 447)

- Report sales during year to other electric utilities and to cities or other public authorities for distribution to ultimate consumers.
- 2. Provide subheadings and classify sales as to (1) Associated Utilities, (2) Nonassociated Utilities, (3) Municipalities, (4) 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 |         | d       |
|------|-----------|----------------|--------|-------------------|---------|---------------------|---------|---------|
|      |           |                | Across |                   |         |                     | Avg mo. | Annual  |
|      |           | Statistical    | State  |                   | Sub     | Contract            | Maximum | Maximum |
| Line | Sales to: | Classification | Line   | Point of Delivery | Station | Demand              | Demand  | Demand  |
| No.  | (a)       | (b)            | (c)    | (d)               | (e)     | (f)                 | (g)     | (h)     |
| 1    | N/A       |                |        |                   |         |                     |         |         |
| 2    |           |                |        |                   |         |                     |         |         |
| 3    |           |                |        |                   |         |                     |         |         |
| 4    |           |                |        |                   |         |                     |         |         |
| 5    |           |                |        |                   |         |                     |         |         |
| 6    |           |                |        |                   |         |                     |         |         |
| 7    |           |                |        |                   |         |                     |         |         |
| 8    |           |                |        |                   |         |                     |         |         |
| 9    |           |                |        |                   |         |                     |         |         |
| 10   |           |                |        |                   |         |                     |         |         |
| 11   |           |                |        |                   |         |                     |         |         |
| 12   |           |                |        |                   |         |                     |         |         |
| 13   |           |                |        |                   |         |                     |         |         |
| 14   |           |                |        |                   |         |                     |         |         |
| 15   |           |                |        |                   |         |                     |         |         |
| 16   |           |                |        |                   |         |                     |         |         |
| 17   |           |                |        |                   |         |                     |         |         |
| 18   |           |                |        |                   |         |                     |         |         |
| 19   |           |                |        |                   |         |                     |         |         |
| 20   |           |                |        |                   |         |                     |         |         |
| 21   |           |                |        |                   |         |                     |         |         |
| 22   |           |                |        |                   |         |                     |         |         |
| 23   |           |                |        |                   |         |                     |         |         |
| 24   |           |                |        |                   |         |                     |         |         |
| 25   |           |                |        |                   |         |                     |         |         |
| 26   |           |                |        |                   |         |                     |         |         |
| 27   |           |                |        |                   |         |                     |         |         |
| 28   |           |                |        |                   |         |                     |         |         |
| 29   |           |                |        |                   |         |                     |         |         |
| 30   |           |                |        |                   |         |                     |         |         |
| 31   |           |                |        |                   |         |                     |         |         |
| 32   |           |                |        |                   |         |                     |         |         |
| 33   |           |                |        |                   |         |                     |         |         |
| 34   |           |                |        |                   |         |                     |         |         |
| 35   |           |                |        |                   |         |                     |         |         |
| 36   |           |                |        |                   |         |                     |         |         |
| 37   |           |                |        |                   |         |                     |         |         |
| 38   |           |                |        |                   |         |                     |         |         |
| 39   |           |                |        |                   |         |                     |         |         |
| 40   |           |                |        |                   |         |                     |         |         |
| 41   |           |                |        |                   |         |                     |         |         |
| 42   |           |                |        |                   |         |                     |         |         |

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

5. If a fixed number of kilowatts of maximum demand is specified in the power contract as a basis of billings to the customer this number should be shown in column (f). The number of kilowatts of maximum demand to be shown in column (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 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.
- 8. If a contract covers several points of delivery and small amounts of electric energy are delivered at each point, such sales may be grouped.

| Type of           | Revenue (Omit Cents) Voltage |                           |                            |                          |                         |              |                                       |   |
|-------------------|------------------------------|---------------------------|----------------------------|--------------------------|-------------------------|--------------|---------------------------------------|---|
| Demand<br>Reading | at Which<br>Delivered        | Kilowatt-<br>Hours<br>(k) | Capacity<br>Charges<br>(I) | Energy<br>Charges<br>(m) | Other<br>Charges<br>(n) | Total<br>(o) | per kwh<br>(CENTS)<br>(0.0000)<br>(p) | Line<br>No.                             |
| (i)               | (j)                          | (k)                       | (1)                        | (m)                      | (n)                     | (0)          | (p)                                   | No. |
|                   | TOTALS:                      | 0                         | 0.00                       | 0.00                     | 0                       | 0            |                                       | 35<br>36<br>37                          |

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

- 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).

|          |  |                |        |                  |         | Kw or Kva of Demand |         |         |
|----------|--|----------------|--------|------------------|---------|---------------------|---------|---------|
|          |  |                | Across |                  |         |                     | Avg mo. | Annual  |
|          |  | Statistical    | State  |                  | Sub     | Contract            | Maximum | Maximum |
| Line     | Purchased from                         | Classification | Line   | Point of Receipt | Station | Demand              | Demand  | Demand  |
| No.      | (a)                                    | (b)            | (c)    | (d)              | (e)     | (f)                 | (g)     | (h)     |
|          | P.A.S.N.Y.                             | 0              | Х      | Chicopee, MA     | SS      |                     |         | 4,813   |
| 3        | Ameresco                               | 0              |        | Chicopee, MA     |         |                     |         | 2,184   |
| 4<br>5   | Ashuelot & Lower Robertson Hydro       | 0              | Х      | Chicopee, MA     | SS      |                     |         |         |
| 6<br>7   | Chicopee Solar, LLC                    | 0              |        | Chicopee, MA     |         |                     |         | 3,049   |
| 8<br>9   | Chicopee River Solar, LLC              | 0              |        | Chicopee, MA     |         |                     |         | 2,182   |
| 10<br>11 | Chicopee Granby Road Solar, LLC        | 0              |        | Chicopee, MA     |         |                     |         | 1,740   |
| 12       | Braintree-Watson Generating Station    | 0              |        | Chicopee, MA     | SS      |                     |         | 11,521  |
| 14       | Eagle Creek Hydro Assets               | 0              | Х      | Chicopee, MA     | SS      |                     |         | 2,208   |
| 16       | Hancock Wind                           | 0              | Х      | Chicopee, MA     | SS      |                     |         | 5,917   |
| 18       |  | 0              |        | Chicopee, MA     |         |                     |         | 1,996   |
| 20       | RWE Clean Energy (fka ConEd)           | 0              |        | Chicopee, MA     |         |                     |         | 2,883   |
| 22       | MMWEC                                  | FP             |        | Chicopee, MA     | SS      |                     |         | 45,000  |
| 24       | Berkshire Wind Power Cooperative Corp. | 0              |        | Chicopee, MA     | SS      |                     |         | 758     |
| 26       |  |                |        |                  |         |                     |         |         |
| 28       | Holiday Hill Community Wind, LLC.      | 0              | Х      | Chicopee, MA     | SS      |                     |         | 3,375   |
| 29<br>30 | MMWEC-2015A                            | 0              |        | Chicopee, MA     | SS      |                     |         | 3,286   |
| 31<br>32 |  |                |        |                  |         |                     |         |         |
| 33<br>34 |  |                |        |                  |         |                     |         |         |
| 35<br>36 |  |                |        |                  |         |                     |         |         |
| 37<br>38 |  |                |        |                  |         |                     |         |         |
| 39       |  |                |        |                  |         |                     |         |         |
| 40<br>41 |  |                |        |                  |         |                     |         |         |
| 42       |  |                |        |                  |         |                     |         |         |

# 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.

| T f                 | Valtana             |             | 04-45                |                            | - \     |            | IZAZI I           |                |
|---------------------|---------------------|-------------|----------------------|----------------------------|---------|------------|-------------------|----------------|
| Type of<br>Demand   | Voltage<br>at Which | Kilowatt-   | Capacity             | nergy (Omit Cent<br>Energy | Other   |            | KWH<br>(CENTS)    |                |
| Reading             | Delivered           | Hours       | Charges              | Charges                    | Charges | Total      | (0.0000)          | Line           |
| (i)                 | (j)                 | (k)         | (I)                  | (m)                        | (n) *   | (0)        | (p)               | No.            |
| 60 Minute           | 13.8 KV             | 22,932,536  | 163,059              | 112,835                    | ( /     | 275,894    | 1.2031            | 1              |
| 60 Minute           | 13.8 KV             | 9,471,694   |                      | 435,698                    |         | 435,698    | 4.6000            |                |
| 60 Minute           | 13.8 KV             | 0           |                      |                            |         | 0          | 0.0000            | 4<br>5<br>6    |
| 60 Minute           | 13.8 KV             | 4,603,305   |                      | 285,147                    |         | 285,147    | 6.1944            |                |
| 60 Minute           | 13.8 KV             | 3,085,614   |                      | 210,272                    |         | 210,272    | 6.8146            |                |
| 60 Minute           | 13.8 KV             | 2,221,948   |                      | 151,646                    |         | 151,646    | 6.8249            | 11<br>12       |
| 60 Minute           | 13.8 KV             | 2,333,017   | 1,177,845            | 631,147                    |         | 1,808,992  | 77.5387           | 13<br>14       |
| 60 Minute           | 13.8 KV             | 7,454,627   |                      | 462,239                    |         | 462,239    | 6.2007            | 15<br>16       |
| 60 Minute           | 13.8 KV             | 13,868,120  | (2,302)              | 744,541                    |         | 742,239    | 5.3521            | 17<br>18       |
| 60 Minute           | 13.8 KV             | 2,580,987   |                      | 140,468                    |         | 140,468    | 5.4424            | 19<br>20       |
| 60 Minute           | 13.8 KV             | 4,852,165   | 2 207 042            | 261,763                    |         | 261,763    | 5.3948            | 22             |
| 60 Minute 60 Minute | 13.8 KV<br>13.8 KV  | 273,504,000 | 2,267,812<br>277,319 | 19,489,635                 |         | 21,757,447 | 7.9551<br>13.1843 | 23<br>24<br>25 |
| 60 Minute           | 13.8 KV             | 6,944,756   | (23,778)             | 416,685                    |         | 392,907    | 5.6576            | 26             |
| 60 Minute           | 13.8 KV             | 839,219     | 454,824              | 0                          |         | 454,824    | 54.1961           | 28<br>29       |
|                     |                     |             |                      |                            |         |            |                   | 30<br>31<br>32 |
|                     |                     |             |                      |                            |         |            |                   | 33<br>34       |
|                     |                     |             |                      |                            |         |            |                   | 35<br>36       |
|                     |                     |             |                      |                            |         |            |                   | 37<br>38       |
|                     |                     |             |                      |                            |         |            |                   | 39<br>40       |
|                     |                     |             |                      |                            |         |            |                   | 41             |
|                     | TOTALS:             | 356,795,399 | 4,314,779            | 23,342,076                 | 0       | 27,656,855 | 7.7515            | 42             |

## INTERCHANGE POWER (Included in Account 555)

- 1. Report below the kilowatt-hours received and under interchange power agreements.
- 2. Provide subheadings and classify interchanges ties, (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). mined. If such settlement represents the net of debits
- shall be furnished in Part B, Details of Settlement for delivered during the year and the net charge or credit Interchange Power. If settlement for any transaction also includes credit or debit amounts other than for increment generation expenses, show such other as to (1) Associated Utilities, (2) Nonassociated Utili- 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 deter-
- 3. Particulars of settlements for interchange power 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 |           |                |        |           |
|------|-----------------|------------------|----------------------|------------|----------------|-----------|----------------|--------|-----------|
|      |                 | Across           |                      | Which      |                |           |                |        |           |
|      |                 | State            |                      | Inter-     |                |           |                | Amo    | unt of    |
| Line | Name of Company | Lines            | Point of Interchange | changed    | Received       | Delivered | Net Difference | Settle | ement     |
| No.  | (a)             | (b)              | (c)                  | (d)        | (e)            | (f)       | (g)            | (      | h)        |
|      |                 |                  |                      |            |                |           |                |        |           |
| 1    | ISO NE          |                  | Chicopee, MA         | 13.8 KV    | 98,088,806     | (952,622) | 97,136,184     | \$ 9   | 9,278,678 |
| 2    |                 |                  |                      |            |                |           |                |        |           |
| 3    |                 |                  |                      |            |                |           |                |        |           |
| 4    |                 |                  |                      |            |                |           |                |        |           |
| 5    |                 |                  |                      |            |                |           |                |        |           |
| 6    |                 |                  |                      |            |                |           |                |        |           |
| 7    |                 |                  |                      |            |                |           |                |        |           |
| 8    |                 |                  |                      |            |                |           |                |        |           |
| 9    |                 |                  |                      |            |                |           |                |        |           |
| 10   |                 |                  |                      |            |                |           |                |        |           |
| 11   |                 |                  |                      |            |                |           |                |        |           |
| 12   |                 |                  |                      | TOTALS     | 98,088,806     | (952,622) | 97,136,184     | (      | 9,278,678 |

### B. Details of Settlement for Interchange Power

| Line | Name of Company | Explanation                 | Amount    |
|------|-----------------|-----------------------------|-----------|
| No.  | (i)             | (j)                         | (k)       |
| 13   | ISO NE          | Energy Received from ISO NE | 9,367,438 |
| 14   |                 | Energy Delivered to ISO NE  | (88,760)  |
| 15   |                 |                             |           |
| 16   |                 |                             |           |
| 17   |                 |                             |           |
| 18   |                 |                             |           |
| 19   |                 |                             |           |
| 20   |                 |                             |           |
| 21   |                 | TOTAL                       | 9,278,678 |

454,428,493

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#### **ELECTRIC ENERGY ACCOUNT** Report below the information called for concerning the disposition of electric energy generated, purchased and interchanged for the year. Kilowatt-hours Line. Item No. (a) (b) SOURCES OF ENERGY Generation Steam Nuclear Hvdro 0 Other 496,910 7 **Total Generation** 496,910 356.795.399 8 Purchases 98,088,806 (In (gross) 10 Interchanges < Out (gross) (952,622) (Net (Kwh) 97,136,184 11 (Received 0 12 13 Transmission for/by others (wheeling) < Delivered 0 14 (Net (Kwh) 15 TOTAL 454,428,493 DISPOSITION OF ENERGY 16 Sales to ultimate consumers (including interdepartmental sales) 17 437,836,918 18 Sales for resale 19 Energy furnished without charge 20 Energy used by the company (excluding station use): 21 Electric department only 1,419,814 22 Energy losses Transmission and conversion losses 8,371,111 23 6.800.650 24 Distribution losses 25 Unaccounted for losses 26 Total energy losses 15,171,761 27 Energy losses as percent of total on line 15 3.34%

### MONTHLY PEAKS AND OUTPUT

- 1. Report hereunder the information called for pertaining to simultaneous peaks as to the nature of the emergency. established monthly (in kilowatts) and monthly output (in kilowatt-hours) for the combined sources of electric energy of respondent.
- 2. 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
- 3. State type of monthly peak reading (instantaneous 15, 30, or 60 minutes integrated.)

**TOTAL** 

- 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.

Annual Report of The City of Chicopee

| ļ    |           | Ailliuai Report o | The City of Chicop     |              |          | 1          |                |
|------|-----------|-------------------|------------------------|--------------|----------|------------|----------------|
|      |           |                   |                        | 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   | 74,674            | Monday                 | 22           | 9:00 AM  | Watt Meter | 43,575,189     |
| 30   | February  | 68,920            | Wednesday              | 14           | 7:00 PM  | Watt Meter | 38,623,328     |
| 31   | March     | 64,766            | Thursday               | 21           | 8:00 PM  | Watt Meter | 36,813,094     |
| 32   | April     | 61,266            | Thursday               | 4            | 12:00 PM | Watt Meter | 32,281,202     |
| 33   | May       | 72,960            | Wednesday              | 22           | 5:00 PM  | Watt Meter | 33,157,948     |
| 34   | June      | 92,266            | Thursday               | 20           | 3:00 PM  | Watt Meter | 39,650,555     |
| 35   | July      | 94,847            | Monday                 | 15           | 2:00 PM  | Watt Meter | 47,059,719     |
| 36   | August    | 90,032            | Friday                 | 2            | 3:00 PM  | Watt Meter | 41,123,914     |
| 37   | September | 68,560            | Sunday                 | 1            | 6:00 PM  | Watt Meter | 33,285,434     |
| 38   | October   | 55,161            | Tuesday                | 29           | 7:00 PM  | Watt Meter | 32,120,606     |
| 39   | November  | 62,026            | Tuesday                | 26           | 6:00 PM  | Watt Meter | 33,906,962     |
| 40   | December  | 76,487            | Monday                 | 23           | 6:00 PM  | Watt Meter | 42,830,542     |
| 41   |           | 60                | ) Minutes Integrated F | Peak         |          | TOTAL      | 454,428,493    |

# GENERATING STATION STATISTICS (Large Stations)

(Except Nuclear, See Instruction 10)

- 1.Large stations for the purpose of this schedule are steam and hydro stations of 2,500 Kw\* or more of installed capacity and other stations of 500 Kw\* or more of installed capacity (name plate ratings).(10,000 Kw and 2,500 Kw, respectively, if annual electric operating revenues of respondent are \$25,000,000 or more.).

  2. If any plant is leased, operated under a license from the Federal Power Commission, or operated as a joint facility,indicate such facts by the use of asterisks and footnotes.
- 3. Specify if total plant capacity is reported in kva instead of kilowatts as called for on line 5.
- 4. If peak demand for 60 minutes is not available, give that which is available, specifying period. 5. If a group of employees attends more than one generating station, report on line 11 the approx. avg no of employees assignable to each station.
- 6. If gas is used and purchased on a therm basis, the BTU content of the gas should be given & the quantity of fuel consumed converted to M cu.ft.
- 7. Quantities of fuel consumed & the avg cost per unit of fuel consumed should be consistent with chgs to expense accts 501 &

| Line | Item  | Plant         | Plant                                   | Plant |
|------|---|---------------|---|-------|
| No.  | (a)   | (b)           | (c)                                     | (d)   |
| 1    | Kind of plant (steam,hydro,int.comb.,gas turbine) | DIESEL        | HYDRO                                   | · /   |
| 2    | Type of plant construction (conventional,outdoor  |               |   |       |
|      | boiler,full outdoor, etc.)                        | Outdoor Encl. | Full Outdoor                            |       |
| 3    | Year originally constructed                       | 1978          | 1983                                    |       |
| 4    | Year last unit was installed                      | 1978          | 1983                                    |       |
| 5    | Total installed capacity (maximum generator name  |               |   |       |
|      | plate ratings in kw)                              | 8,250 KW      | 2,500 KW                                |       |
| 6    | Net peak demand on plant-kilowatts (60 min.)      | 8,250 KW      | 2,007 KW                                |       |
| 7    | Plant hours connected to load                     | ,             | ,                                       |       |
| 8    | Net continuous plant capability,kilowatts:        |               |   |       |
| 9    | (a) When not limited by condenser water           | N/A           | N/A                                     |       |
| 10   | (b) When limited by condenser water               | N/A           | N/A                                     |       |
| 11   | Average number of employees                       | 1             | 0                                       |       |
| 12   | Net generation, exclusive of station use          | 496,910       | _                                       |       |
| 13   | Cost of plant (omit cents):                       |               |   |       |
| 14   | Land and land rights                              |               | 371,362                                 |       |
| 15   | Structures and improvements                       | 667,139       | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |       |
| 16   | Reservoirs, dams, and waterways                   | ,             | 2,508,558                               |       |
| 17   | Equipment costs                                   | 2,441,933     | ,,,,,,,,,,                              |       |
| 18   | Roads, railroads, and bridges                     | , ,           |   |       |
| 19   | Total cost  | 3,109,073     | 2,879,920                               |       |
| 20   | Cost per kw of installed capacity                 | 377           | 1,385                                   |       |
| 21   | Production expenses:                              |               |   |       |
| 22   | Operation supervision and engineering             |               |   |       |
| 23   | Station labor                                     |               |   |       |
| 24   | Fuel  | 111,392       |   |       |
| 25   | Supplies and expenses, including water            | -             | 155,648                                 |       |
| 26   | Maintenance                                       | 92,629        |   |       |
| 27   | Rents   |               |   |       |
| 28   | Steam from other sources                          |               |   |       |
| 29   | Steam transfered- Credit                          |               |   |       |
| 30   | Total production expenses p.40 line 24            | 204,021       | 155,648                                 |       |
| 31   | Expenses per net Kwh (5 places)                   | 0.41058       | 0.00000                                 |       |
| 32   | Fuel: Kind  | No. 2 Diesel  | Water                                   |       |
| 33   | Unit:(Coal-tons of 2,000 lb.)(Oil-barrels of 42   |               |   |       |
|      | gals.)(Gas-M cu.ft.)(Nuclear,indicate)            | BBLS          |   |       |
| 34   | Quantity (units) of fuel consumed                 | 908           |   |       |
| 35   | Average heat content of fuel (BTU per lb.of coal, |               |   |       |
|      | per gal.of oil, or per cu.ft. of gas)             | 139,000       | BTU Per Gal                             |       |
| 36   | Average cost of fuel per unit, del. f.o.b. plant  | 2.5716        | Per Gal                                 |       |
| 37   | Average cost of fuel per unit consumed            | 2.9206        | Per Gal                                 |       |
| 38   | Average cost of fuel consumed per million BTU     | 21.0116       | Per MMBTU                               |       |
| 39   | Average cost of fuel consumed per kwh net gen     | 0.2242        | Per Kwh                                 |       |
| 40   | Average BTU per kwh net generation                | 10,669        | BTU per Kwh                             |       |

#### GENERATING STATION STATISTICS (Large Stations)--Concluded

(Exept Nuclear, See Instruction 10)

547 as shown on line 24.

- 8. The items under cost of plant and production expenses represents accounts or combinations of accounts prescribed by the Uniform System of Accounts. Production expenses, however, do not include Purchased Power, System Control and Load Dispatching, and Other Expenses classified as "Other Power Supply Expenses."
- 9. If any plant is equipped with combinations of steam, hydro, internal combustion engine or gas turbine equipment, each should be reported as a separate plant. However, if a gas turbine unit functions in a combined operation with a
- conventional steam unit, the gas turbine should be included with the steam station.
- 10. If the respondent operates a nuclear power generating station submit: (a) a brief explanatory statement concerning accounting for the cost of power generated including any attribution of excess costs to research and development expenses: (b) a brief explanation of the fuel accounting specifying the accounting methods and types of cost units used with respect to the various componnents of the fuel cost, and (c) such additional information as may be informative concerning the type of plant, kind of fuel used, and other physical and operating characteristics of the plant.

| Plant<br>(e) | Plant<br>(f) | Plant<br>(g) | Plant<br>(h) | Plant<br>(I) | Plant<br>(j) | Line<br>No. |
|--------------|--------------|--------------|--------------|--------------|--------------|-------------|
| ( )          | ( )          | (3)          | ( )          | ( )          | U/           | 1           |
|              |              |              |              |              |              | 2           |
|              |              |              |              |              |              | 3           |
|              |              |              |              |              |              | 4           |
|              |              |              |              |              |              | 5<br>6      |
|              |              |              |              |              |              | 6           |
|              |              |              |              |              |              | 7<br>8      |
|              |              |              |              |              |              | 9           |
|              |              |              |              |              |              | 10          |
|              |              |              |              |              |              | 11          |
|              |              |              |              |              |              | 12          |
|              |              |              |              |              |              | 13          |
|              |              |              |              |              |              | 14          |
|              |              |              |              |              |              | 15          |
|              |              |              |              |              |              | 16          |
|              |              |              |              |              |              | 17          |
|              |              |              |              |              |              | 18<br>19    |
|              |              |              |              |              |              | 20          |
|              |              |              |              |              |              | 21          |
|              |              |              |              |              |              | 22          |
|              |              |              |              |              |              | 23          |
|              |              |              |              |              |              | 24          |
|              |              |              |              |              |              | 25          |
|              |              |              |              |              |              | 26          |
|              |              |              |              |              |              | 27          |
|              |              |              |              |              |              | 28          |
|              |              |              |              |              |              | 29<br>30    |
|              |              |              |              |              |              | 31          |
|              |              |              |              |              |              | 32          |
|              |              |              |              |              |              | 33          |
|              |              |              |              |              |              | 34          |
|              |              |              |              |              |              | 35          |
|              |              |              |              |              |              | 36          |
|              |              |              |              |              |              | 37          |
|              |              |              |              |              |              | 38          |
|              |              |              |              |              |              | 39          |
|              |              |              |              |              |              | 40          |

|   |                        |                               | STEAM GENE                     | RATING STATION                               | S                                   |                                |   |
|---|------------------------|-------------------------------|--------------------------------|--|-------------------------------------|--------------------------------|---|
|   |                        |                               |                                |  | Boiler                              |                                |   |
| Line<br>No.   | Name of Station<br>(a) | Location of<br>Station<br>(b) | Num. & Yr.<br>Installed<br>(c) | Kind of Fuel<br>& Method<br>of Firing<br>(d) | Rated<br>Pressure<br>in lbs.<br>(e) | Rated<br>Steam<br>Temp.<br>(f) | Rated Max.<br>Cont. M lbs.<br>Steam/Hr<br>(g) |
| 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>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<br>33<br>34<br>35<br>36<br>37<br>38<br>38<br>39<br>40<br>40<br>40<br>40<br>40<br>40<br>40<br>40<br>40<br>40<br>40<br>40<br>40 | NONE                   |                               |                                |  |                                     |                                |   |

#### STEAM GENERATING STATIONS - Cont.

|  |                  |             | Steam                       | I             |                             | TING STATIONS               |                |               |                        |                        | Station                |
|--|------------------|-------------|-----------------------------|---------------|-----------------------------|-----------------------------|----------------|---------------|------------------------|------------------------|------------------------|
|  | Year             |             | Pressure<br>at              |               | Name Pla<br>in Kil          | owatts                      | Hydro<br>Press | ogen<br>sure: |                        |                        | Capacity<br>Max Name   |
| Line<br>No.  | Installed<br>(h) | Type<br>(i) | Throttle<br>p.s.i.g.<br>(j) | R.P.M.<br>(k) | At min.<br>Hydro Prs<br>(I) | At max.<br>Hydro Prs<br>(m) | Min.<br>(n)    | Max.<br>(o)   | Power<br>Factor<br>(p) | Voltage<br>K.v.<br>(q) | Plate<br>Rating<br>(r) |
| 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 45 | NONE             |             |                             |               | TOTALS:                     |                             |                |               |                        |                        |                        |
| 46<br>47   |                  |             |                             |               | TOTALS.                     |                             |                |               |                        |                        |                        |

# HYDROELECTRIC GENERATING STATIONS

|  |                        |                               |                          |                                     | Water V                                | Vheels                 |   |
|--|------------------------|-------------------------------|--------------------------|-------------------------------------|--|------------------------|---|
| Line<br>No.  | Name of Station<br>(a) | Location of<br>Station<br>(b) | Name of<br>Stream<br>(c) | Attended<br>or<br>Unattended<br>(d) | Type<br>of<br>Unit<br>(e)              | Year<br>Install<br>(f) | Gross Static<br>Head with<br>Pond Full<br>(g) |
| 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 |                        | Bridge St.                    | Chicopee River           | Unattended                          | Horizontal Kaplan<br>Horizontal Kaplan | 1983<br>1983           | 26.25'<br>26.25'                              |

2500

2

2500

27

28

#### **HYDROELECTRIC GENERATING STATIONS - Cont.** Water Wheels - Continuted Total Generators Max. Hp. Installed Name Plate Capacity Number Generating Design of Unit at Frequency Rating of of Units Capacity Year Head Unit (KW) Line R.P.M Design Hd Install Voltage Phase or d.c. in Station in KW No. (h) (i) (j) (k) (I) (m) (n) (o) (p) (q) 1 2 4160V 60 Cy 26.25' 260 1589 1983 3 1250 2 2500 3 4160V 26.25' 260 1589 1983 3 60 Cy 1250 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26

TOTALS:

### COMBUSTION ENGINE AND OTHER GENERATING STATIONS

(except nuclear stations)

- 1. Report the information called for concerning generating stations & equipment at end of year. Show associated prime movers and generators on the same line.
- 2. Exclude from this schedule, plant, the book cost of which is included in Account 121, Nonutility Property.
- 3. Designate any generating station or portion thereof for which the respondent is not the sole owner. If such

property is leased from another company, give name of lessor, date & term of lease, & annual rent. For any generating station, other than a leased station, or portion thereof, for which the respondent is not the sole owner but which the respondent operates or shares in the operation of, furnish a succinct statement explaining the arrangement and giving particulars as to such matters as percent owner-

|      |                 |                     | PRIME MOVERS                      |                |                   |                 |                               |  |  |  |
|------|-----------------|---------------------|-----------------------------------|----------------|-------------------|-----------------|-------------------------------|--|--|--|
| Line | Name of Station | Location of Station | Diesel or<br>Other Type<br>Engine | Name of Maker  | Year<br>Installed | 2 or 4<br>Cycle | Belted or Direct<br>Connected |  |  |  |
| No.  | (a)             | (b)                 | (c)                               | (d)            | (e)               | (f)             | (g)                           |  |  |  |
| 1    | Front St.       | Chicopee, MA        | Diesel                            | General Motors | 1978              | 2               | Direct                        |  |  |  |
| 2    | Chicopee Hydro  | Chicopee, MA        | Hydro                             | ESAC           | 1983              |                 | Direct                        |  |  |  |
| 3    |                 |                     |                                   |                |                   |                 |                               |  |  |  |
| 4    |                 |                     |                                   |                |                   |                 |                               |  |  |  |
| 5    |                 |                     |                                   |                |                   |                 |                               |  |  |  |
| 6    |                 |                     |                                   |                |                   |                 |                               |  |  |  |
| 7    |                 |                     |                                   |                |                   |                 |                               |  |  |  |
| 8    |                 |                     |                                   |                |                   |                 |                               |  |  |  |
| 9    |                 |                     |                                   |                |                   |                 |                               |  |  |  |
| 10   |                 |                     |                                   |                |                   |                 |                               |  |  |  |
| 11   |                 |                     |                                   |                |                   |                 |                               |  |  |  |
| 12   |                 |                     |                                   |                |                   |                 |                               |  |  |  |
| 13   |                 |                     |                                   |                |                   |                 |                               |  |  |  |
| 14   |                 |                     |                                   |                |                   |                 |                               |  |  |  |
| 15   |                 |                     |                                   |                |                   |                 |                               |  |  |  |
| 16   |                 |                     |                                   |                |                   |                 |                               |  |  |  |
| 17   |                 |                     |                                   |                |                   |                 |                               |  |  |  |
| 18   |                 |                     |                                   |                |                   |                 |                               |  |  |  |
| 19   |                 |                     |                                   |                |                   |                 |                               |  |  |  |
| 20   |                 |                     |                                   |                |                   |                 |                               |  |  |  |
| 21   |                 |                     |                                   |                |                   |                 |                               |  |  |  |
| 22   |                 |                     |                                   |                |                   |                 |                               |  |  |  |
| 23   |                 |                     |                                   |                |                   |                 |                               |  |  |  |
| 24   |                 |                     |                                   |                |                   |                 |                               |  |  |  |
| 25   |                 |                     |                                   |                |                   |                 |                               |  |  |  |

# COMBUSTION ENGINE AND OTHER GENERATING STATIONS - Concluded (except nuclear stations)

ship by respondent, name of co-owner, basis of sharing output, expenses, or revenues, and how expenses and/or revenues are accounted for and accounts affected. Specify lessor, co-owner, or other party is an associated company.

4. Designate any generating station or portion thereof leased to another company and give name of lessee, date and term of lease and annual rent and how determined.

Specify whether lessee is an associated company.

5. Designate any paint or equipment owned, not operated and not leased to another company. If such plant or equipment was not operated within the past year, explain whether it has been retired in the books of account or what disposition of the plant or equipment and its book cost are contemplated.

| Р                    | rime Movers - C                                | on't              |         |       | Generato          | ors  |                                  | Total Installed  |      |
|----------------------|--|-------------------|---------|-------|-------------------|--|----------------------------------|--|------|
| Rated hp.<br>of Unit | Total Rated<br>hp. of Station<br>Primer Movers | Year<br>Installed | Voltage | Phase | Frequency or d.c. | Name Plate<br>Rating of Unit<br>in Kilowatts | Number of<br>Units in<br>Station | Generating<br>Capacity in<br>Kilowatts (name<br>plate ratings) | Line |
| (h)                  | (i)  | (j)               | (k)     | (I)   | (m)               | (n)  | (o)                              | (p)  | No.  |
| 3960                 | 11,800   | 1978              | 4.16 KV | 3     | 60 cy             | 2,750  | 3                                | 8,250  | 1    |
|                      |  | 1983              | 4.16 KV | 3     | 60 cy             | 1,250  | 2                                | 2,500  | 2    |
|                      |  |                   |         |       |                   |  |                                  |  | 3    |
|                      |  |                   |         |       |                   |  |                                  |  | 4    |
|                      |  |                   |         |       |                   |  |                                  |  | 5    |
|                      |  |                   |         |       |                   |  |                                  |  | 6    |
|                      |  |                   |         |       |                   |  |                                  |  | 7    |
|                      |  |                   |         |       |                   |  |                                  |  | 8    |
|                      |  |                   |         |       |                   |  |                                  |  | 9    |
|                      |  |                   |         |       |                   |  |                                  |  | 10   |
|                      |  |                   |         |       |                   |  |                                  |  | 11   |
|                      |  |                   |         |       |                   |  |                                  |  | 12   |
|                      |  |                   |         |       |                   |  |                                  |  | 13   |
|                      |  |                   |         |       |                   |  |                                  |  | 14   |
|                      |  |                   |         |       |                   |  |                                  |  | 15   |
|                      |  |                   |         |       |                   |  |                                  |  | 16   |
|                      |  |                   |         |       |                   |  |                                  |  | 17   |
|                      |  |                   |         |       |                   |  |                                  |  | 18   |
|                      |  |                   |         |       |                   |  |                                  |  | 19   |
|                      |  |                   |         |       |                   |  |                                  |  | 20   |
|                      |  |                   |         |       |                   |  |                                  |  | 21   |
|                      |  |                   |         |       |                   |  |                                  |  | 22   |
|                      |  |                   |         |       |                   |  |                                  |  | 23   |
|                      |  |                   |         |       |                   |  |                                  |  | 24   |
|                      |  |                   |         |       |                   |  |                                  |  | 25   |

#### **GENERATING STATION STATISTICS (Small Stations) Production Expenses** Fuel Cost Installed Net Plant Capacity Peak Generate. Cost Cost Exclusive of Depreciation Per KWH and Taxes (Omit c) Kind Net Name Demand Excluding Of Per KW Line Name of Plan Year Plate KW Plant Generate. Station Inst. of Rating-KV (60 Min.) Fuel No. Labor Other Fuel (cents) Const. Use (Omit c) Capacity (l) (2) (a) (b) (c) (d) (e) (f) (g) (h) (j) (k) 2 3 4 5 6 7 8 9 10 1 12 13 4 15 16 17 18 19 20 1 22 23 24 25 6 27 8 29 30 1 32 33 34 35 36 37 38 39 40 44 24 34 44 45 46 N/A TOTALS: 47

### TRANSMISSION LINE STATISTICS

Report information concerning transmission line as indicated below.

|  | Designatior<br>From  | 1                       | _         | Type of  | Length (P        | ole Miles)       | Number   | Size of      |
|--|--|-------------------------|-----------|--|------------------|------------------|----------|--------------|
| No.  | From   | 1                       | _         |  |                  |                  |          | SIZE OI      |
| No.  |  |                         | Operating | Supportive   | On Structures of | On Structures of | of       | Conductors   |
| No.  |  | То                      | Voltage   | Structure  | Line Designated  | Another Line     | Circuits | and Material |
|  | (a)  | (b)                     | (c)       | (d)  | (e)              | (f)              | (g)      | (h)          |
|  | Fairmont 1638 Line at NU                                   | CMLP Memorial<br>7P Sub | 115 kV    | Embedded Wood Poles<br>and Steel Poles on<br>Foundations | 0.7              | , ,              | 1        | 1590 ACSS    |
| 2  | Piper 1904 Line at NU<br>Structure 3078A (@ Ingham<br>St.) | CMLP Memorial<br>7P Sub | 115 kV    | Embedded Wood Poles<br>and Steel Poles on<br>Foundations | 0.7              |                  | 1        | 1590 ACSS    |
| 3 4 5 6 7 8 9 100 111 122 133 144 155 166 27 28 29 300 311 322 333 344 355 366 37 38 39 40 41 42 43 44 45 46 |  |                         |           |  |                  |                  |          |              |
| 47   |  |                         |           | TOTALS   | 1.4              | 0                | 2        |              |
|  | * where other than 60 cycle,                               | 3 phase, so indica      | te.       |  |                  |                  |          |              |

#### **SUBSTATIONS**

- Report below the information called for concerning substations of the respondent as of the end of the year.
- 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.
- Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended.
- 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.

|          |                   |                 |          | Voltage |     | Capacity of  |        |        |       |            | ratus and |
|----------|-------------------|-----------------|----------|---------|-----|--------------|--------|--------|-------|------------|-----------|
|          |                   |                 |          | Voltage |     | Substation   | No. of | No. of |       | cial Equip |           |
|          | Name and Location |                 |          |         |     | in kva       | Xmrs   | Spare  |       | Number     | Total     |
| Line     |                   | Substation      | _        | _       | -   | (In Service) |        | Xmrs   | Equip | of Units   | Capacity  |
| No.      | (a)               | (b)             | (c)      | (d)     | (e) | (f)          | (g)    | (h)    | (i)   | (j)        | (k)       |
| 1        | Chicopee Sub #1   | Gen Attended    | 4.16kV   | 13.8kV  |     | 9,375        | 1      | 0      |       |            |           |
| 2        | 0                 | B: ( ) ( ) ( )  | 445117   | 40.0114 |     | 450.000      | 0      | 0      |       |            |           |
| 3<br>4   | Chicopee Sub 18L  | Dist Unattended | 115kV    | 13.8kV  |     | 150,000      | 3      | 0      |       |            |           |
| 5        | Memorial 7P       | Dist Unattended | 115kV    | 13.8kV  |     | 120,000      | 2      | 0      |       |            |           |
| 6        | WEITIONAL /F      | Dist Unattended | IIJKV    | 13.000  |     | 120,000      |        | U      |       |            |           |
| 7        | Chicopee Hydro    | Gen Unattended  | 1 16k\/  | 13.8kV  |     | 2,500        | 1      | 0      |       |            |           |
| 8        | Chicopec Hydro    | Gen Gnattended  | 4. TOK V | 10.000  |     | 2,500        | '      | · ·    |       |            |           |
| 9        |                   |                 |          |         |     |              |        |        |       |            |           |
| 10       |                   |                 |          |         |     |              |        |        |       |            |           |
| 11       |                   |                 |          |         |     |              |        |        |       |            |           |
| 12       |                   |                 |          |         |     |              |        |        |       |            |           |
| 13       |                   |                 |          |         |     |              |        |        |       |            |           |
| 14       |                   |                 |          |         |     |              |        |        |       |            |           |
| 15       |                   |                 |          |         |     |              |        |        |       |            |           |
| 16       |                   |                 |          |         |     |              |        |        |       |            |           |
| 17       |                   |                 |          |         |     |              |        |        |       |            |           |
| 18       |                   |                 |          |         |     |              |        |        |       |            |           |
| 19       |                   |                 |          |         |     |              |        |        |       |            |           |
| 20       |                   |                 |          |         |     |              |        |        |       |            |           |
| 21<br>22 |                   |                 |          |         |     |              |        |        |       |            |           |
| 23       |                   |                 |          |         |     |              |        |        |       |            |           |
| 24       |                   |                 |          |         |     |              |        |        |       |            |           |
| 25       |                   |                 |          |         |     |              |        |        |       |            |           |
| 26       |                   |                 |          |         |     |              |        |        |       |            |           |
| 27       |                   |                 |          |         |     |              |        |        |       |            |           |
| 28       |                   |                 |          |         |     |              |        |        |       |            |           |
| 29       |                   |                 |          |         |     |              |        |        |       |            |           |
| 30       |                   |                 |          |         |     |              |        |        |       |            |           |
| 31       |                   |                 |          |         |     |              |        |        |       |            |           |
| 32       |                   |                 |          | TOTALS  |     | 281,875      | 7      | 0      |       |            |           |

|   | OVERHEAD DISTRIBUTION LINES OPERATED                     |                     |                    |           |  |  |  |  |  |  |  |
|---|--|---------------------|--------------------|-----------|--|--|--|--|--|--|--|
| Line  |  |                     | Length (Pole Miles | s)        |  |  |  |  |  |  |  |
| No.   |  | Wood Poles          | Steel Towers       | Total     |  |  |  |  |  |  |  |
| 1   | Miles Beginning of Year                                  | 219.32              | 0.00               | 219.32    |  |  |  |  |  |  |  |
| 2   | Added During Year  | 0.23                |                    | 0.23      |  |  |  |  |  |  |  |
| 3   | Retired During Year                                      | 0.11                |                    | 0.11      |  |  |  |  |  |  |  |
| 4   | Miles End of Year  | 219.44              | 0.00               | 219.44    |  |  |  |  |  |  |  |
| 5<br>6<br>7<br>8<br>9<br>10<br>11<br>12<br>13<br>14<br>15 | Distribution System Characteristics - AC or DC, Phase, c | ycles and operating | voltages for Light | and Power |  |  |  |  |  |  |  |

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

|      |  |          |                 | Line Tr | ansformers     |
|------|--|----------|-----------------|---------|----------------|
|      |  | Electric |                 |         | _              |
| Line |  | Services | Number of Watt- | Number  | Total Capacity |
| No.  | Item                                   |          | Hour Meters     | Number  | (kva)          |
| 16   | Number at beginning of year:           | 16,434   | 26,748          | 3,056   | 308,372        |
| 17   | Additions during year                  | 22       |                 |         |                |
| 18   | Purchased                              | *****    | 564             | 51      | 20,060         |
| 19   | Installed                              | 0        |                 | ******  | ******         |
| 20   | Associated with utility plant acquired |          |                 |         |                |
| 21   | Total Additions                        | 22       | 564             | 51      | 20,060         |
| 22   | Reductions during year:                |          |                 |         |                |
| 23   | Retirements                            | 3        | 11              | 22      | 2,020          |
| 24   | Associated with utility plant sold     |          |                 |         |                |
| 25   | Total Reductions                       | 3        | 11              | 22      | 2,020          |
| 26   | Number at end of year                  | 16,453   | 27,301          | 3,085   | 326,412        |
| 27   | In stock                               |          | 1,580           |         |                |
| 28   | Locked meters on customers' premises   |          | 77              |         |                |
| 29   | Inactive transformers on system        |          |                 |         |                |
| 30   | In customers' use                      |          | 25,623          |         |                |
| 31   | In company's use                       |          | 21              | 3,085   | 326,412        |
| 32   | Number at end of year                  |          | 27,301          | 3,085   | 326,412        |

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TOTALS

| Annı     | ual Report of The City of Chicopee                    | )        |                |         | Yea                          | ar Ended      | December 31, 2024           |
|----------|---|----------|----------------|---------|------------------------------|---------------|-----------------------------|
| R        | CONDUIT, UNDERGROU eport below the information called |          |                |         | •                            |               |                             |
|          | eport below the information called                    | 101 001  | Miles of       |         | erground Cable               |               | ubmarine Cable              |
|          |   |          | Conduit Bank   | Ond     | Ciground Cable               |               |                             |
|          | D:  | <b>.</b> | (All Sizes and | Miles * | Operating Voltage<br>PRIMARY | <b>□</b> 4 *  | Operating Voltage SECONDARY |
| No.      | Designation of Underground Sys (a)                    | tem      | Types)<br>(b)  | (c)     | (d)                          | Feet *<br>(e) | (f)                         |
| 1        | 1 Conduit Bank  |          | 52.630         | (0)     | (u)                          | (0)           | (1)                         |
| 2        | 2 Conduit Bank  |          | 16.095         |         |                              |               |                             |
| 3        | 3 Conduit Bank  |          | 4.266          |         |                              |               |                             |
| 4        | 4 Conduit Bank  |          | 9.484          |         |                              |               |                             |
| 5        | 5 Conduit Bank  |          | 0.327          |         |                              |               |                             |
| 6        | 6 Conduit Bank  |          | 8.000          |         |                              |               |                             |
| 7        | 7 Conduit Bank  |          | 0.019          |         |                              |               |                             |
| 8        | 8 Conduit Bank  |          | 1.447          |         |                              |               |                             |
| 9        | 9 Conduit Bank  |          | 6.274          |         |                              |               |                             |
| 10<br>11 | 10 Conduit Bank<br>11 Conduit Bank                    |          | 0.770<br>0.293 |         |                              |               |                             |
| 12       | 12 Conduit Bank                                       |          | 4.297          |         |                              |               |                             |
| 13       | 13 Conduit Bank                                       |          | 0.016          |         |                              |               |                             |
| 14       | 15 Conduit Bank                                       |          | 0.112          |         |                              |               |                             |
| 15       | 16 Conduit Bank                                       |          | 0.800          |         |                              |               |                             |
| 16       | 20 Conduit Bank                                       |          | 0.734          |         |                              |               |                             |
| 17       |   |          |                |         |                              |               |                             |
| 18       |   |          |                |         |                              |               |                             |
| 19       |   |          |                |         |                              |               |                             |
| 20       | Manholes: Previous Total                              | 871      |                |         |                              |               |                             |
| 21<br>22 | Adjustment in 2024                                    | 0        |                |         |                              |               |                             |
| 23       | •   |          |                |         |                              |               |                             |
| 24       | Total Manholes  | 871      |                |         |                              |               |                             |
| 25<br>26 |   |          |                |         |                              |               |                             |
| 27       |   |          |                |         |                              |               |                             |
| 28       |   |          |                |         |                              |               |                             |
| 29       |   |          |                |         |                              |               |                             |
| 30       |   |          |                |         |                              |               |                             |
| 31       |   |          |                |         |                              |               |                             |
| 32       |   |          |                |         |                              |               |                             |
| 33       |   |          |                |         |                              |               |                             |
| 34       |   |          |                |         |                              |               |                             |
| 35<br>36 |   |          |                |         |                              |               |                             |
| 37       |   |          |                |         |                              |               |                             |
| 38       |   |          |                |         |                              |               |                             |
| 39       |   |          |                |         |                              |               |                             |
| 40       |   |          |                |         |                              |               |                             |
| 41       |   |          |                |         |                              |               |                             |
| 42       |   |          |                |         |                              |               |                             |
| 43       |   |          |                |         |                              |               |                             |

105.564

# 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.

|      |   | Miles of<br>Conduit Bank | Undergr | round Cable | Undergr | ound Cable  |
|------|---|--------------------------|---------|-------------|---------|-------------|
|      |   | (All sizes               |         | Op. Voltage |         | Op. Voltage |
| Line | Designation of Underground Distribution System      | and types)               | Miles*  | PRIMARY     | Miles*  | SECONDARY   |
| No.  | (a)   | (b)                      | (c)     | (d)         | (e)     | (f)         |
| 1    | 800 MCM 1/C Cable                                   | NOTE 3                   | 0.284   | NOTE 1      | ,       | NOTE 2      |
| 2    | 750 MCM 1/C Cable                                   |                          | 0.068   | 4.16 kV     |         |             |
| 3    | 750 MCM 1/C Cable                                   |                          | 3.040   |             |         |             |
| 4    | 500 MCM 3/C Cable                                   |                          | 1.699   |             |         |             |
| 5    | 500 MCM 1/C Cable                                   |                          | 37.995  |             | 11.208  |             |
| 6    | 350 MCM 4/C Cable                                   |                          | 0.000   |             | 1.241   |             |
| 7    | 350 MCM 3/C Cable                                   |                          | 2.927   |             | 0.684   |             |
| 8    | 350 MCM 1/C Cable                                   |                          | 13.194  |             | 12.737  |             |
| 9    | 4/0 3/C Cable                                       |                          | 1.033   |             | 4.064   |             |
| 10   | 4/0 1/C Cable                                       |                          | 28.499  |             | 36.475  |             |
| 11   | 1/0 3/C Cable                                       |                          | 0.000   |             | 5.664   |             |
| 12   | 1/0 1/C Cable                                       |                          | 6.520   |             | 31.794  |             |
| 13   | 2 1/C Cable   |                          | 101.123 |             | 25.396  |             |
| 14   | 4 1/C Cable   |                          | 1.358   |             | 13.696  |             |
| 15   | 6 1/C Cable   |                          | 5.032   |             | 52.568  |             |
| 16   | 8 1/C Cable   |                          |         |             | 0.347   |             |
| 17   | 14 1/C & 12 2/C Cable                               |                          |         |             | 2.854   |             |
| 18   | 4/0, 1/0, 2, 4, 6, 8 Bare                           |                          |         |             | 55.884  |             |
| 19   | #4/0 1/C Street Light Cable                         |                          |         |             | 0.263   |             |
| 20   | #2/0 1/C Street Light Cable                         |                          |         |             | 0.120   |             |
| 21   | #1/0 1/C Street Light Cable                         |                          |         |             | 2.196   |             |
| 22   | #2 1/C Street Light Cable                           |                          |         |             | 2.157   |             |
| 23   | #4 1/C Street Light Cable                           |                          |         |             | 14.149  |             |
| 24   | #6 2/C Street Light Cable                           |                          |         |             | 0.486   |             |
| 25   | #6 1/C Street Light Cable                           |                          |         |             | 1.128   |             |
| 26   | #8 1/C Street Light Cable                           |                          |         |             | 6.552   |             |
| 27   | #10 1/C Street Light Cable                          |                          |         |             | 1.220   |             |
| 28   | #12 1/C Street Light Cable                          |                          |         |             | 7.872   |             |
| 29   |   |                          |         |             |         |             |
| 30   | NOTE 1 - Unless otherwise noted - 4.8 kV or 13.8 kV | ,                        |         |             |         |             |
| 31   | NOTE 2 - Unless otherwise noted - 600V or less      |                          |         |             |         |             |
| 32   | NOTE 3 - See Page 70 for Conduit information        |                          |         |             |         |             |
| 33   |   |                          |         |             |         |             |
| 34   | TOTALS  |                          | 202.771 |             | 290.755 |             |

<sup>\*</sup> Indicate number of conductors per cable.

| <u>Annu</u> | al Report of | The City of Ch                | icopee        |           |          |           |                     |           | Year       | Ended Decem | Page 71<br>1ber 31, 2024 |
|-------------|--------------|-------------------------------|---------------|-----------|----------|-----------|---------------------|-----------|------------|-------------|--------------------------|
|             | ·            |                               |               | SECURIT   | Y LAMP   | S CONNE   | CTED T              | O DISTR   | BUTION     | SYSTEM      |                          |
|             | Rated        | Actual                        |               |           |          |           | TY                  | /PES      |            |             |                          |
|             | Lamp         | Line                          |               | Incand    | escent   | LE        | D                   |           | ure Sodium | Metal       | Halide                   |
| Line        | Wattage      | Wattage                       | Lumens        | Municipal | Security | Municipal | Security            | Municipal | Security   | Municipal   | Security                 |
| No.         | (Watts)      | (Watts)                       | EA            | (c)       | (d)      | (e)       | (f)                 | (g)       | (h)        | (i)         | (i)                      |
| 1           |              | Incandescen                   |               |           | , , ,    |           | ` ,                 | , J       | , ,        | , ,         |                          |
| 2           | 67           | 67                            | 635           | 0         | 0        |           |                     |           |            |             |                          |
| 3           | 115          | 115                           | 1270          | 0         | 0        |           |                     |           |            |             |                          |
| 4           | 150          | 150                           | 1730          | 0         | 0        |           |                     |           |            |             |                          |
| 5           |              | LED                           |               |           |          |           |                     |           |            |             |                          |
| 6           | 48           | 48                            | 5571          |           |          | 1,883     | 298                 |           |            |             |                          |
| 7           | 49           | 49                            | 4865          |           |          | 1,319     | 0                   |           |            |             |                          |
| 8           | 58           | 58                            | 2664          |           |          | 204       | 0                   |           |            |             |                          |
| 9           | 116          | 116                           | 4188          |           |          | 2         | 0                   |           |            |             |                          |
| 10          | 129          | 129                           | 13754         |           |          | 629       | 318                 |           |            |             |                          |
| 11          | 140          | 140                           | 12852         |           |          | 73        |                     |           |            |             |                          |
| 12          | 143          | 143                           | 13891         |           |          | 557       | 0                   |           |            |             |                          |
|             | 150          | 150                           | 13500         |           |          | 10        |                     |           |            |             |                          |
| 13          | 177          | 177                           | 18277         |           |          | 40        | 42                  |           |            |             |                          |
| 14          | 215          | 215                           | 18570         |           |          | 138       |                     |           |            |             |                          |
| 15          | High         | Pressure So                   | dium          |           |          |           |                     |           |            |             |                          |
| 16          | 100          | 130                           | 8550          |           |          |           |                     | 0         | 0          |             |                          |
| 17          | 150          | 190                           | 13500         |           |          |           |                     | 0         | 0          |             |                          |
| 18          | 250          | 295                           | 24750         |           |          |           |                     | 0         | 0          |             |                          |
| 19          | 400          | 465                           | 44000         |           |          |           |                     | 0         | 0          |             |                          |
| 20          |              | Metal Halide                  |               |           |          |           |                     |           |            |             |                          |
| 21          | 100          | 125                           | 6500          |           |          |           |                     |           |            | 0           | 0                        |
| 22          | 250          | 294                           | 14000         |           |          |           |                     |           |            | 0           | 0                        |
| 23          | 320          | 366                           | 20500         |           |          |           |                     |           |            | 0           | 0                        |
| 24          | 400          | 465                           | 22500         |           |          |           |                     |           |            | 0           | 0                        |
| 25          | 1000         | 1090                          | 82000         |           |          |           |                     |           |            | 0           | 0                        |
| 26          |              | <u> </u>                      |               |           |          |           |                     |           |            |             |                          |
| 27          | LE           | ED Flood Ligh                 | ıts           | Д         |          |           |                     |           |            |             |                          |
| 0.5         | 0.5          |                               | 4,500         |           |          |           | 4.5                 |           |            |             |                          |
| 28          | 96           | 96                            | 15000         |           |          | 1         | 46                  |           |            |             |                          |
| 29          | 146          | 146                           | 20200         |           |          | 12        | 395                 |           |            |             |                          |
| 30          | 196          | 196                           | 25900         |           |          |           | 184                 |           |            |             |                          |
| 31          | 297          | 297                           | 38700         |           |          | 2         | 16                  |           |            |             |                          |
| 37          | <b>.</b>     | hal Mussialis 1               | 0 000000140 1 |           |          |           | 150                 | <u>II</u> |            |             |                          |
| 38          |              | tal Municipal<br>Total Line W |               |           |          |           | 159<br>,433         |           |            |             |                          |
| 39          |              | al Municipal 8                | • .           | •         |          |           | ,433<br>64,613      |           |            |             |                          |
| 40<br>41    | 100          | ai wiunicipal (               | x Security Lt |           |          | 30,56     | ۱۵, <del>۵۱۵,</del> | 1         |            |             |                          |
| 41          |              |                               |               |           |          |           |                     |           |            |             |                          |
| 43          |              |                               |               |           |          |           |                     |           |            |             |                          |
| 43          |              |                               |               |           |          |           |                     |           |            |             |                          |
| 45          |              |                               |               |           |          |           |                     |           |            |             |                          |
| 45          |              |                               |               |           |          |           |                     |           |            |             |                          |
| 47          |              |                               |               |           |          |           |                     |           |            |             |                          |
| 48          |              | TOTALS                        | l             | 0         | 0        | 4,870     | 1,299               | 0         | 0          | 0           | 0                        |
| 40          |              | IOIALO                        |               | U U       | U        | T,010     | 1,233               | ll 0      | U          | ıı U        | U                        |

### 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.

| or decrease in annual revenues predicted on the previous year's operations. |          |              |                 |           |  |
|---|----------|--------------|-----------------|-----------|--|
|   |          |              | Estir           | mated     |  |
| Effective   | M.D.P.U. | Rate         | Effect on       |           |  |
|   | Number   | Schedule     | Appual Payanuas |           |  |
| Date  | Number   | Scriedule    | Annual Revenues |           |  |
|   |          |              | Increases       | Decreases |  |
|   |          |              |                 |           |  |
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|   |          | SEE ATTACHED |                 |           |  |
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| THIS RETURN IS SIGNED UN  | DER THE PENALTIES OF PERJURY  |
|---|---|
| (, )  | Мауог   |
| Comment Tare  | Manager of Electric Light   |
| Al T. ml<br>Dalffrych<br>Look D                                 | Selectmen or Members of the Municipal Light Board                                       |
| MA  | ABOVE PARTIES AFFIXED OUTSIDE THE COMMONWEALTH OF SSACHUSETTS MUST BE PROPERLY SWORN TO |
| SS  | 20  |
| Then personally appeared  |   |
|   |   |
|   |   |
| And severally made oath to the subscribed according to their be | truth of the foregoing statement by them est knowledge and belief.                      |
|   | Notary Public or  |

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# **Purchase Power Adjustment Power**

City of Chicopee, Massachusetts Municipal Lighting Plant M.D.P.U. No. 109 Cancels M.D.P.U No. 105 Effective Billing: January 1, 2024

|                              | Purchase Power Adjustment Clause   |
|------------------------------|--|
| Designation                  | PPA  |
| Available                    | In Chicopee, Massachusetts   |
| Applicable                   | As defined in each of the individual rate schedules filed with Mass. DPU for the City of Chicopee Municipal Lighting Plant.  |
| Definition                   | The Municipal Lighting Plant will calculate a charge or credit to be applied to all kilowatt-hours sold under the rate schedules subject to the Purchase Power Adjustment Clause. The PPA will be determined annually with the budget and modified as needed to adjust for changes in power and transmission related costs. The PPA may be adjusted as needed for changes to rate stabilization funds. The over collection or under collection of funds will be reviewed periodically and recovered or returned over time. |
|                              |  |
| General Terms and Conditions | Service hereunder is subject to the General Terms and Conditions which are incorporated as a part of this adjustment clause.   |
| Filed                        | December 23, 2019  |





# **Street Light Schedule Rate**

City of Chicopee, Massachusetts Municipal Lighting Plant M.D.P.U. No.127

Cancels M.D.P.U. No. 103 Effective Billing: January 1, 2024

| Street Light Schedule Rate      |  |  |  |
|---------------------------------|--|--|--|
| Designation                     | Street Light Rate  |  |  |
| Available                       | In Chicopee, Massachusetts   |  |  |
| Applicable                      | Public street light service supplied to the City where the Department has private facilities for supplying electricity and where the installation work involved is limited to the necessary lighting unit and connection on the same pole. |  |  |
| <b>Energy Charge</b>            | 12.99¢ per kWh   |  |  |
| Payment                         | Bills are due when rendered. Payment must be made within twenty-five (25) days. Thereafter, 1.5% per month interest will be added to unpaid balance. Public accounts subject to Sec. 94D of C. 164 MGL.                                    |  |  |
| General Terms and<br>Conditions | Service hereunder is subject to the General Terms and Conditions which are incorporated as a part of this rate schedule.   |  |  |
| Filed                           | December 15 2023   |  |  |





### **Industrial Service**

City of Chicopee, Massachusetts Municipal Lighting Plant M.D.P.U. No. 135 Cancels M.D.P.U No. 128 Effective Billing: January, 1, 2025

|                                 | Industrial Service   |                            |  |                |  |  |  |
|---------------------------------|--|----------------------------|--|----------------|--|--|--|
| Designation                     | IS   |                            |  |                |  |  |  |
| Available                       | In Chicopee, Massa   | In Chicopee, Massachusetts |  |                |  |  |  |
| Applicable                      | To any manufacturing customer having a Consistent Demand of 1000 kW or more for all purposes. A customer shall be considered to have Consistent Demand of 1000 kW or more when either: the demand equals or exceeds 1000 kW during ten (10) of the previous twelve (12) months; or the average (mean) demand equals or exceeds 1000 kW during the previous twelve (12) months. |                            |  |                |  |  |  |
| <b>Character of Service</b>     | AC; 60 cycles; three   | e phases. Voltage as a     | vailable.  |                |  |  |  |
| Rate                            | Delivery Services  | Customer Charge            |  | \$135.00/Month |  |  |  |
|                                 |  | Energy Charge              | Distribution On-Peak                                     | 2.742¢ / kWh   |  |  |  |
|                                 |  | Energy Charge              | Distribution Off-Peak                                    | 2.367¢ / kWh   |  |  |  |
|                                 |  | Energy Charge              | Transmission On-Peak                                     | 2.369¢ / kWh   |  |  |  |
|                                 |  | Energy Charge              | Transmission Off-Peak                                    | 2.234¢ / kWh   |  |  |  |
|                                 |  | Demand Charges             | Distribution   | \$2.15 / kVA   |  |  |  |
|                                 |  |                            | Transmission   | \$4.37 / kVA   |  |  |  |
|                                 | Supply Services  | Generation Charge          | 8.800¢ / kWh   |                |  |  |  |
|                                 |  | Generation Charge Off-Peak |  | 7.250¢ / kWh   |  |  |  |
|                                 |  | Purchase Power Adj         | - per kWh  |                |  |  |  |
| Purchase Power<br>Adjustment    |  | as provided in the "Pu     | all kWh's consumed due to<br>rchased Power Adjustment    |                |  |  |  |
| Primary Service<br>Discount     |  | _                          | be allowed for any custome<br>d maintains medium voltago |                |  |  |  |
| Determination of Billing Demand | The billing demand shall be the highest meterica so minute kyrt deman  |                            |  | nand during    |  |  |  |
| Payment                         | Bills are due when rendered. Payment must be made within twenty-five (25) days. Thereafter, 1.5% per month interest will be added to unpaid balance. Public accounts subject to Sec. 94D of C. 164 MGL.  |                            |  |                |  |  |  |
| General Terms and<br>Conditions | Service hereunder is subject to the General Terms and Conditions which are incorporated as a part of this rate schedule.   |                            |  |                |  |  |  |
| Filed                           | December 13, 2024  |                            |  |                |  |  |  |





# **Large General Service**City of Chicopee, Massachusetts

Municipal Lighting Plant

M.D.P.U. No. 136 Cancels M.D.P.U No. 129 Effective Billing: January 1, 2025

|                                 |   | Large General Service   |                        |                |  |  |
|---------------------------------|---|---|------------------------|----------------|--|--|
| Designation                     | LGS   |   |                        |                |  |  |
| Available                       | In Chicopee, Massachusetts  |   |                        |                |  |  |
| Applicable                      | To any commercial customer having a Consistent Demand of 300 kW or more for all purposes. A customer shall be considered to have Consistent Demand of 300 kW or more when either: the demand equals or exceeds 300 kW during ten (10) of the previous twelve (12) months; or the average (mean) demand equals or exceeds 300 kW during the previous twelve (12) months. |   |                        |                |  |  |
| Character of Service            | AC; 60 cycles; ph   | nase and voltage as available.  |                        |                |  |  |
| Rate                            | Delivery  | Customer Charge   |                        | \$135.00/Month |  |  |
|                                 | Services  | Energy Charge   | Distribution           | 2.742 ¢ / kWh  |  |  |
|                                 |   | Energy Charge   | Transmission           | 2.369¢ / kWh   |  |  |
|                                 |   | Demand Charges  | Distribution           | \$2.15 / kVA   |  |  |
|                                 |   |   | Transmission           | \$4.37 / kVA   |  |  |
|                                 | Supply  | Generation Charge   | 8.800¢ / kWh           |                |  |  |
|                                 | Services  | Purchase Power Adjustmer  | - per kWh              |                |  |  |
| Purchase Power<br>Adjustment    |   | n adjustment in rate for all k\<br>er as provided in the "Purchas<br>g. |                        |                |  |  |
| Primary Service<br>Discount     |   | of the monthly bill will be al<br>medium voltage, and owns a            | -                      |                |  |  |
| Determination of Billing Demand | The billing dema  | and shall be the highest mete   | ered 30-minute kVA dem | and during the |  |  |
| Payment                         | Bills are due when rendered. Payment must be made within twenty-five (25) days. Thereafter, 1.5% per month interest will be added to unpaid balance. Public accounts subject to Sec. 94D of C. 164 MGL.   |   |                        |                |  |  |
| General Terms and<br>Conditions | Service hereunder is subject to the General Terms and Conditions which are incorporated as a part of this rate schedule.  |   |                        |                |  |  |
| Filed                           | December 13, 2024   |   |                        |                |  |  |





# **Large General Service** City of Chicopee, Massachusetts

Municipal Lighting Plant

M.D.P.U. No. 137 Cancels M.D.P.U No. 130 Effective Billing: January 1, 2025

| La                              | arge General Service   | - Off Peak Heating and Water Heating   | Service        |  |  |  |
|---------------------------------|--|--|----------------|--|--|--|
| Designation                     | LGSO   |  |                |  |  |  |
| Available                       | In Chicopee, Massa   | achusetts  |                |  |  |  |
| Applicable                      | To any commercial customer having a water heater of a type approved by the Plant for off peak storage water heating and during the hours specified by the Plant. Where the customer also has all-electric heating, this rate schedule applies to the entire electric consumption of such customer during the specified off peak hours. |  |                |  |  |  |
| Character of Service            | AC; 60 cycles; phas  | e and voltage as available.  |                |  |  |  |
| Rate                            | Delivery Services  | Customer Charge  | \$4.00 / Month |  |  |  |
|                                 |  | Distribution Charge  | 2.367¢ / kWh   |  |  |  |
|                                 |  | Transmission Charge  | 2.234¢ / kWh   |  |  |  |
|                                 | Supply Services  | Generation Charge  | 8.035¢ / kWh   |  |  |  |
|                                 |  | Purchase Power Adjustment  | - per kWh      |  |  |  |
| Minimum Bill                    | \$4.00 / Month.  |  |                |  |  |  |
| Purchase Power<br>Adjustment    |  | adjustment in rate for all kWh's consumed<br>as provided in the "Purchased Power Adju<br>ng. |                |  |  |  |
| Payment                         | Bills are due when rendered. Payment must be made within twenty-five (25) days. Thereafter, 1.5% per month interest will be added to unpaid balance. Public accounts subject to Sec. 94D of C. 164 MGL.  |  |                |  |  |  |
| General Terms and<br>Conditions | Service hereunder is subject to the General Terms and Conditions which are incorporated as a part of this rate schedule.   |  |                |  |  |  |
| Filed                           | December 13, 2024  | 4  |                |  |  |  |





# **Small General Service**

City of Chicopee, Massachusetts Municipal Lighting Plant M.D.P.U. No. 138 Cancels M.D.P.U No. 131 Effective Billing: January 1, 2025

|                                 |   | Small General Service  |                  |  |  |  |  |
|---------------------------------|---|--|------------------|--|--|--|--|
| Designation                     | SGS   |  |                  |  |  |  |  |
| Available                       | In Chicopee, Massa  | achusetts  |                  |  |  |  |  |
| Applicable                      | for all purposes. A<br>less than 300 kW w<br>the previous twelv   | To any commercial customer having a Consistent Demand of less than 300 kW for all purposes. A customer shall be considered to have Consistent Demand of less than 300 kW when both: the demand is less than 300 kW during ten (10) of the previous twelve (12) months; and the average (mean) demand is less than 300 kW during the previous twelve (12) months. |                  |  |  |  |  |
| <b>Character of Service</b>     | AC; 60 cycles; phas   | e and voltage as available.  |                  |  |  |  |  |
| Rate                            | Delivery Services   | Customer Charge  | \$10.00 / Month  |  |  |  |  |
|                                 |   | Distribution Charge  | 4.972¢ / kWh     |  |  |  |  |
|                                 |   | Transmission Charge  | 3.514¢ / kWh     |  |  |  |  |
|                                 | Supply Services   | Generation Charge  | 8.450¢ / kWh     |  |  |  |  |
|                                 |   | Purchase Power Adjustment  | - per kWh        |  |  |  |  |
| Minimum Bill                    | the minimum bill s  | ing a load consisting of lighting and motors up to hall be \$10.00. For customers with motors aggrene minimum bill shall be \$10.00 plus \$1.00 per k  | gating more than |  |  |  |  |
| Purchase Power<br>Adjustment    |   | idjustment in rate for all kWh's consumed due to<br>as provided in the "Purchased Power Adjustment<br>ig.  |                  |  |  |  |  |
| Primary Service<br>Discount     | A discount of 4% of the monthly bill will be allowed for any customer who both takes service at medium voltage, and owns and maintains medium voltage equipment.  |  |                  |  |  |  |  |
| Payment                         | Bills are due when rendered. Payment must be made within twenty-five (25) days. Thereafter, 1.5% per month interest will be added to unpaid balance. Public accounts subject to Sec. 94D of C. 164 MGL. |  |                  |  |  |  |  |
| General Terms and<br>Conditions | Service hereunder is subject to the General Terms and Conditions which are incorporated as a part of this rate schedule.  |  |                  |  |  |  |  |
| Filed                           | December 13, 2024   |  |                  |  |  |  |  |





# **Small General Service**

City of Chicopee, Massachusetts Municipal Lighting Plant M.D.P.U. No. 139 Cancels M.D.P.U No. 132 Effective Billing: Janauary 1, 2025

| Sr                           | nall General Service   | - Off Peak Heating and Water Heating S  | ervice         |  |  |  |
|------------------------------|--|---|----------------|--|--|--|
| Designation                  | SGSO   | SGSO  |                |  |  |  |
| Available                    | In Chicopee, Massa   | achusetts   |                |  |  |  |
| Applicable                   | To any commercial customer having a water heater of a type approved by the Plant for off peak storage water heating and during the hours specified by the Plant. Where the customer also has all-electric heating, this rate schedule applies to the entire electric consumption of such customer during the specified off peak hours. |   |                |  |  |  |
| Character of Service         | AC; 60 cycles; phas  | se and voltage as available.  |                |  |  |  |
| Rate                         | Delivery Services  | Customer Charge   | \$4.00 / Month |  |  |  |
|                              |  | Distribution Charge   | 3.812¢ / kWh   |  |  |  |
|                              |  | Transmission Charge   | 3.019¢ / kWh   |  |  |  |
|                              | Supply Services  | Generation Charge   | 7.460¢ / kWh   |  |  |  |
|                              |  | Purchase Power Adjustment   | - per kWh      |  |  |  |
| Minimum Bill                 | \$4.00 / Month.  |   |                |  |  |  |
| Purchase Power<br>Adjustment |  | adjustment in rate for all kWh's consumed<br>as provided in the "Purchased Power Adjus<br>ng. |                |  |  |  |
| Payment                      | Bills are due when rendered. Payment must be made within twenty-five (25) days. Thereafter, 1.5% per month interest will be added to unpaid balance. Public accounts subject to Sec. 94D of C. 164 MGL.  |   |                |  |  |  |
| General Terms and Conditions | Service hereunder is subject to the General Terms and Conditions which are incorporated as a part of this rate schedule.   |   |                |  |  |  |
| Filed                        | December 13, 202   | 4   |                |  |  |  |





# **Battery Energy Storage System** City of Chicopee, Massachusetts

Municipal Lighting Plant

M.D.P.U. No. 141

Effective Billing: January 1, 2025

|                              | Bat   | tery Energy Storage System  |                 |  |  |
|------------------------------|---|---|-----------------|--|--|
| Designation                  | BESS  |   |                 |  |  |
| Available                    | In Chicopee, Massa  | achusetts   |                 |  |  |
| Applicable                   | •   | rice dedicated to auxiliary loads (i.e. station servio<br>ery Energy Storage System.              | ce) for the     |  |  |
| Character of Service         | AC; 60 cycles; phas   | e and voltage as available.   |                 |  |  |
| Rate                         | Delivery Services   | Customer Charge   | \$10.00 / Month |  |  |
|                              |   | Energy Charge – Distribution – On-Peak  | 4.972¢ / kWh    |  |  |
|                              |   | Energy Charge – Distribution – Off-Peak   | 3.812¢ / kWh    |  |  |
|                              |   | Energy Charge – Transmission – On-Peak  | 3.514¢ / kWh    |  |  |
|                              |   | Energy Charge – Transmission – Off-Peak   | 3.019¢ / kWh    |  |  |
|                              | Supply Services   | Generation Charge – On-Peak   | 8.450¢ / kWh    |  |  |
|                              |   | Generation Charge – Off-Peak  | 7.460¢ / kWh    |  |  |
|                              |   | Purchase Power Adjustment   | - per kWh       |  |  |
| Purchase Power<br>Adjustment |   | djustment in rate for all kWh's consumed due to as provided in the "Purchased Power Adjustment g. |                 |  |  |
| Primary Service<br>Discount  | A discount of 4% of the monthly bill will be allowed for any customer who both takes service at medium voltage, and owns and maintains medium voltage equipment.  |   |                 |  |  |
| Payment                      | Bills are due when rendered. Payment must be made within twenty-five (25) days. Thereafter, 1.5% per month interest will be added to unpaid balance. Public accounts subject to Sec. 94D of C. 164 MGL. |   |                 |  |  |
| General Terms and Conditions | Service hereunder is subject to the General Terms and Conditions which are incorporated as a part of this rate schedule.  |   |                 |  |  |
| Filed                        | December 13, 2024   |   |                 |  |  |





# **Residential Service**

City of Chicopee, Massachusetts Municipal Lighting Plant M.D.P.U. No.143 Cancels M.D.P.U No. 133 Effective Billing: February 1, 2025

| Residential Service             |   |                           |                |  |  |
|---------------------------------|---|---------------------------|----------------|--|--|
| Designation                     | R   |                           |                |  |  |
| Available                       | In Chicopee, Massachusetts  |                           |                |  |  |
| Applicable                      | To residential customers for all domestic uses in individual residences or apartments.  |                           |                |  |  |
| <b>Character of Service</b>     | AC; 60 cycles; single phase; voltage as available.  |                           |                |  |  |
| Rate                            | Delivery Services   | Customer Charge           | \$5.60 / Month |  |  |
|                                 |   | Distribution Charge       | 4.857¢ / kWh   |  |  |
|                                 |   | Transmission Charge       | 3.519¢ / kWh   |  |  |
|                                 | Supply Services   | Generation Charge         | 7.735¢ / kWh   |  |  |
|                                 |   | Purchase Power Adjustment | per kWh        |  |  |
|                                 |   | Hydro Credit              | per kWh        |  |  |
| Minimum Bill                    | \$5.60 / Month.   |                           |                |  |  |
| Purchase Power<br>Adjustment    | There shall be an adjustment in rate for all kWh's consumed due to the cost of purchased power as provided in the "Purchased Power Adjustment Clause" in effect at the time of billing. |                           |                |  |  |
| Hydro Credit                    | Hydro Credit savings are passed on to all residential customers as a benefit from the Niagara Hydro Project. Hydro Credit applied to all kWh's.   |                           |                |  |  |
| Payment                         | Bills are due when rendered.  |                           |                |  |  |
| General Terms and<br>Conditions | Service hereunder is subject to the General Terms and Conditions which are incorporated as a part of this rate schedule.  |                           |                |  |  |
| Filed                           | January 10, 2025  |                           |                |  |  |





# **Residential Service**

City of Chicopee, Massachusetts Municipal Lighting Plant M.D.P.U. No.144 Cancels M.D.P.U No. 134 Effective Billing: February 1, 2025

| Residential - Off Peak Heating and Water Heating Service |  |                           |                |  |  |
|--|--|---------------------------|----------------|--|--|
| Designation  | RO   |                           |                |  |  |
| Available  | In Chicopee, Massachusetts   |                           |                |  |  |
| Applicable   | To any residential customer which solely utilizes electric appliances – and not fuel based appliances – for all heat-generating applications. This rate schedule applies to the entire electric consumption during the specified off peak hours.   |                           |                |  |  |
| <b>Character of Service</b>                              | AC; 60 cycles; single phase, or three phase; voltage as available.   |                           |                |  |  |
| Rate   | Delivery Services  | Customer Charge           | \$2.00 / Month |  |  |
|  |  | Distribution Charge       | 3.582¢ / kWh   |  |  |
|  |  | Transmission Charge       | 2.919¢ / kWh   |  |  |
|  | Supply Services  | Generation Charge         | 7.125¢ / kWh   |  |  |
|  |  | Purchase Power Adjustment | per kWh        |  |  |
|  |  | Hydro Credit              | per kWh        |  |  |
| Minimum Bill   | \$2.00 / Month.  |                           |                |  |  |
| Purchase Power<br>Adjustment                             | There shall be an adjustment in rate for all kWh's consumed due to the cost of purchased power as provided in the "Purchased Power Adjustment Clause" in effect at the time of billing.  |                           |                |  |  |
| Hydro Credit   | Hydro Credit savings are passed on to all residential customers as a benefit from the Niagara Hydro Project. Hydro Credit applied to all kWh's.  |                           |                |  |  |
| Service Conditions                                       | The customer's premise shall be subject to inspection and approval by CMLP prior to qualifying for the rate. The customer's premise must not utilize or contain any fuel-based heating or cooking equipment nor the provisions for any such equipment, and must utilize electric appliances for all heat-generating applications; this includes but is not limited to heat, hot water, and cooking. The rate schedule shall be applicable to the total energy consumption during the designated off peak hours. Off peak energy consumption may be metered with same meter as on peak consumption but shall be totaled separately. |                           |                |  |  |
| Payment  | Bills are due when rendered.   |                           |                |  |  |
| General Terms and<br>Conditions                          | Service hereunder is subject to the General Terms and Conditions which are incorporated as a part of this rate schedule.   |                           |                |  |  |
| Filed  | January 10, 2025   |                           |                |  |  |

