- 1 own civil contractor. Customers are responsible to construct the underground duct bank and
- 2 transformer pad as per OPUCN construction specifications.
- 3 OPUCN will then design and install the transformer and cable and associated equipment to the
- 4 new service.

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- 5 Project 2010 General Plant and System Capital: Total cost: \$246,903
- 6 Projects in this category are related to IT systems, business or operational improvements.
  - 1. GIS System Replacement—OPUCN existing GIS system was not operating as expected and negatively impacted design and operations productivity. In July 2010, OPUCN received approval from the Board of Directors to proceed with its replacement. Following a tendered process, and approval from the Board, OPUCN purchased and implemented Intergraph's G-Technology V10.1 and awarded a contract to First Base Solutions to convert OPUCN data as part of the implementation. Upgraded Work stations were also required for increased performance. Cost \$246,903

TABLE 10
FIXED ASSET CONTINUITY SCHEDULE 2011

OEB Description 1805 Land 1806 Land Rights 570,963 326,927 897,690 306,64 325.18 Transformer Station Equip 12,057,872 1,783,838 13,841,710 7.760.685 347,918 8,108,602 51,225,428 2,763,47 26,803,7 1,631,22 62,940,85 15,755,642 9,133,50 9,781,032 3,874,677 2,074,786 2,074,786 235,770 3,622,595 Transportation Equipmen 24,516 1,415,480 50,000 Tools, Shop and Garage Equipment 349, 19 264,585 243,237 9,511 264,585 252,748 23,602 107,035 021,893 10.160 107,035 107,035 724,891 47,823 356,480 ::293,582 (25,454,845) (1,138,194 (20,972,263) ributions and Grants (28,454,846

1925 Transportation

 Less: Fully Allocated Depreciation

 Transportation
 211,578

 Communication
 4,151,331

- 2. Distribution construction renovations Phase 1 and Phase 2 to be completed in 2011:
- 2 \$160,000

5

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### TABLE 11 FIXED ASSET CONTINUITY SCHEDULE 2012

Cost

Accumulated Depreciation

| CCA          |      | 1594) ogg agricide og 1000 og | Opening      |            | (277an) (177an)    | Closing      | Opening     |                   |  | Closing     | Net Book     |
|--------------|------|---|--------------|------------|--------------------|--------------|-------------|-------------------|--|-------------|--------------|
| Class        | OEB  | Description   | Balance      | Additions  | Disposals          | Balance      | Balance     | Additions         | Disposals                                | Balance     | Value        |
| N/A          | 1805 | Land  | 293,875      | 0          |                    | 293,875      | 0           | 0                 |  | 0           | 293,875      |
| CEC          | 1806 | Land Rights   | 0            | 0          |                    | 0            | 0           | 0                 |  | 0           | 0            |
| 47           | 1808 | Buildings and Fixtures  | 897,890      | 330,534    | 7                  | 1,228,424    | 325,180     | 34,970            |  | 360,150     | 868,274      |
| 13           | 1810 | Leasehold Improvements  | 0            | . 0        |                    | 0            | 0           | 0                 |  | 0           | 0            |
| 47           | 1815 | Transformer Station Equipment - Normally Prima  | 0            | 0          | . 100 0 200        | 0            | 0           | 0                 |  | 0           | 0            |
| 47           | 1820 | Distribution Station Equipment - Normally Prima   | 13,841,710   | 279,547    |                    | 14,121,257   | 8,108,602   | 382,308           |  | 8,490,910   | 5,630,347    |
| 47           | 1825 | Storage Ballery Equipment   | 0            | . 0        |                    | 0            | 0           | 0                 |  | Ö           | 0            |
| 47           | 1830 | Poles, Towers and Fixtures  | O            | 0          |                    | 0            | 0           | 0                 |  | 0           | D            |
| 47           | 1835 | Overhead Conductors and Devices   | 53,988,899   | 2,287,974  | 7 17:11            | 56,276,873   | 26,803,710  | 1,712,831         |  | 28,516,541  | 27,760,332   |
| 47           | 1840 | Underground Conduit   | 0            | - 0        | 7                  | 0            | 0           | 0                 |  | 0           | 0            |
| 47           | 1845 | Underground Conductors and Devices  | 64,572,073   | 1,647,965  | 3.45 (3.5)         | 66,220,038   | 30,462,428  | 2,297,060         |  | 32,759,488  | 33,460,550   |
| 47           | 1850 | Line Transformers   | 17,576,221   | 4,445,000  |                    | 22,021,221   | 13,961,418  | 452,694           |  | 14,414,112  | 7,607,108    |
| 47           | 1855 | Services  | 0            |            |                    | 0            | 0           | D.                |  | 0           | 0            |
| 47           | 1860 | Meters  | 15,865,775   | 286,323    |                    | 16,152,098   | 6,492,849   | 702,709           |  | 7,195,558   | 8,956,540    |
| N/A          | 1865 | Other Installations on Customer's Premises  | 0            | 0          | 73.77.337          | 0            | 0           | 0                 |  | 0           | 0            |
| N/A          | 1905 | Land  | 0            | 0          |                    | 0            | 0           | 0                 |  | Û           | 0            |
| CEC          | 1906 | Land Rights   | 0            | 0:         |                    | 0            | 0           | 0                 | -0.000                                   | 0           | 0            |
| 47           | 1908 | Buildings and Fixtures  | 0            | 0          |                    | 0            | 0           | 0                 |  | 0           | 0            |
| 13           | 1910 | Leasehold Improvements  | 556,465      | 25,000     |                    | 581,465      | 133,850     | 25,582            |  | 159,432     | 422,033      |
| 8            | 1915 | Office Furniture and Equipment  | 707,745      | 0          | . 11 1 1 1 1 1 1 1 | 707,745      | 674,278     | 10,580            |  | 684,958     | 22,787       |
| 10           | 1920 | Computer Equipment - Hardware   | 2,229,286    | 50,000     | inter were         | 2,279,286    | 2,049,943   | 57,766            | 1.000000                                 | 2,107,709   | 171,578      |
| 12           | 1925 | Computer Software   | 690,270      | 50,000     | 7.0                | 740,270      | 424,395     | 189,750           |  | 614,145     | 126,125      |
| 10           | 1930 | Transportation Equipment  | 4,662,595    | 1,220,000  |                    | 5,882,595    | 3,306,773   | 294,778           |  | 3,601,550   | 2,281,045    |
| 8            | 1935 | Stores Equipment  | 24,516       | - 0        | 10000              | 24,516       | 24,056      | 115               |  | 24,171      | 345          |
| 8            | 1940 | Tools, Shop and Garage Equipment  | 1,465,480    | 50,000     |                    | 1,515,480    | 915,848     | 95,564            |  | 1,011,412   | 504,068      |
| 8            | 1945 | Measurement and Testing Equipment   | 405,788      | 0          | 1 1 1 1 1 1        | 405,788      | 349,197     | 56,592            |  | 405,789     | (0)          |
| 8            | 1950 | Power Operated Equipment  | 0            | 0          | 7                  | 0            | 0           | 0                 |  | D           | O            |
| 8            | 1955 | Communication Equipment   | 264,585      | 0          | : " .:             | 264,585      | 252,748     | 8;337             | A 40 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 261,085     | 3,500        |
| - 8          | 1960 | Miscellaneous Equipment   | 23,602       | 0          |                    | 23,602       | 13,442      | 2,360             |  | 15,803      | 7,800        |
| 47           | 1970 | Load Management Controls - Customer Premise   | 107,035      | 0          |                    | 107,035      | 107,035     | 0                 | Fi                                       | 107,035     | 0            |
| 47           | 1975 | Load Management Controls - Utility Premises   | 1,129,193    | 450,000    | A. J               | 1,579,193    | 772,714     | 75,698            |  | 848,411     | 730,782      |
| 47           | 1980 | System Supervisory Equipment  | 293,582      | 0          |                    | 293,582      | 293,583     | 0                 |  | 293,583     | (1)          |
| 47           | 1985 | Sentinel Lighting Rentals   | 0            | 0          | Dalle ees          | 0            |             | 0                 |  | 0           | 0            |
| 47           | 1990 | Other Tangible Property   | 0            | .0         |                    | 0            | 0           | 0                 | ,:                                       | 0           | 0            |
| 47           | 1995 | Contributions and Grants  | (28,454,846) | .0         | 5 7 1.11 7         | (28,454,846) | (7,482,583) | (1,138,194)       |  | (8.620,777) | (19,834,069) |
| Castle Co.   | 2005 | Property under Capital Lease  | 0            | 0          |                    | 0            | 0           | 0                 |  | 0           | 0            |
| 38365335     |      | Total before Work in Process  | 151,141,741  | 11,122,343 | 0                  | 162,264,084  | 87,989,466  | 5,261,598         | 0  | 93,251,064  | 69,013,020   |
| birdini.     |      |   | 1            | 1          |                    |              |             |                   |  |             |              |
| ::WIP        |      | Work in Process   | 969,391      | 0          | 777.4              | 969,391      | 0           | 10.00.00.00.00.00 |  | 0           | 969,391      |
| 1300 Carrier |      | Total after Work in Process   | 152,111,132  | 11,122,343 | 0                  | 163,233,475  | 87,989,466  | 5,261,598         | 0  | 93,251,064  | 69,982,411   |

|  | 1925 | Transportation   |
|--|------|------------------|
|  | 1930 | Stores Equipment |

Less: Fully Allocated Depreciation
Transportation 29
Communication

Net Depreciation

4,966,820

## TABLE 31 2011 DEPRECIATION EXPENSE SUMMARY

|         | Description                                       | Opening<br>Salance | Less Fully<br>Depreciated | Net for<br>Depreciation | Additions  | Total for<br>Depreciation | Years | Depreciation<br>Rate | Depreciation<br>Expense |
|---------|---|--------------------|---------------------------|-------------------------|------------|---------------------------|-------|----------------------|-------------------------|
| Account | Description                                       |                    |                           |                         |            | (e)=(c) +                 |       |                      |                         |
|         |   | (a)                | (b)                       | (c) = (a) - (b)         | (d)        | 0,5 x (d) <sup>(2)</sup>  | ·(f)  | (g) = 1 / (f)        | (h) = (e) / (f)         |
| 1805    | Land  | 293,875            |                           |                         |            |                           |       |                      |                         |
| 1806    | Land Rights                                       |                    |                           |                         |            |                           |       |                      |                         |
| 1808    | Buildings and Fixtures                            | 570,963            | 55,316                    | 515,646                 | 326,927    | 679,110                   | 37    | 2.7%                 | 18,533                  |
| 1810    | Leasehold Improvements                            |                    |                           |                         |            |                           |       |                      |                         |
| 1815    | Transformer Station Equipment - Normally > 50 kV  |                    |                           |                         |            |                           |       |                      |                         |
| 1820    | Distribution Station Equipment - Normally < 50 kV | 12,057,872         | 1,580,956                 | 10,476,917              | 1,783,838  | 11,368,836                | 33    | 3,1%                 | 347,918                 |
| 1825    | Storage Battery Equipment                         | -                  |                           |                         |            |                           |       |                      |                         |
| 1830    | Poles, Towers and Fixtures                        |                    |                           | ļ                       |            |                           |       |                      |                         |
| 1835    | Overhead Conductors and Devices                   | 50,225,428         | 9,873,518                 | 40,351,910              | 2,763,471  | 41,733,646                | 25    | 3.9%                 | 1,639,226               |
| 1840    | Underground Conduit                               |                    |                           |                         |            |                           |       |                      |                         |
| 1845    | Underground Conductors and Devices                | 63,940,851         | 6,786,154                 | 57,154,697              | 1,631,221  | 57,970,307                | 25    | 3.9%                 | 2,277,235               |
| 1850    | Line Transformers                                 | 15,755,642         | 5,372,914                 | 10,382,728              | 1,820,579  | 11,293,017                | 28    | 3.5%                 | 396,908                 |
| 1855    | Services  |                    |                           |                         |            |                           |       |                      |                         |
| 1860    | Meters  | 9,133,509          | 1,927,185                 | 7,206,324               | 647,523    | 7,530,086                 | 26    | 3.9%                 | 290,956                 |
| 1865    | Other Installations on Customer's Premises        |                    |                           |                         |            |                           |       |                      |                         |
| 1905    | Land  |                    |                           |                         |            |                           |       |                      |                         |
| 1906    | Land Rights                                       | "-                 | ĺ                         |                         |            | Ī                         |       |                      |                         |
| 1908    | Buildings and Fixtures                            |                    |                           |                         |            |                           |       |                      |                         |
| 1910    | Leasehold Improvements                            | 296,465            | 124,275                   | 172,190                 | 260,000    | 302,190                   | 16    | 6.1%                 | 18,457                  |
| 1915    | Office Furniture and Equipment                    | 707,745            | 600,948                   | 106,797                 | 0          | 106,797                   | 10    | 10.0%                | 10,680                  |
| 1920    | Computer Equipment - Hardware                     | 2,074,786          | 1,926,726                 | 148,061                 | 154,500    | 225,311                   | - 6   | 17.4%                | 39,103                  |
| 1925    | Computer Software                                 | 235,770            | 225,929                   | 9,841                   | 154,500    | 87,091                    | 2     | 50,0%                | 43,545                  |
| 1930    | Transportation Equipment                          | 3,622,596          | 3,526,616                 | 95,980                  | 1,040,000  | 615,980                   | 3     | 34.3%                | 211,578                 |
| 1935    | Stores Equipment                                  | 24,516             | 23,366                    | 1,150                   | 0          | 1,150                     | 10    | 10.0%                | 115                     |
| 1940    | Tools, Shop and Garage Equipment                  | 1,415,480          | 354,139                   | 1,061,341               | 50,000     | 1,111,341                 | 12    | 8.1%                 | 90,564                  |
| 1945    | Measurement and Testing Equipment                 | 405,788            | 122,828                   | 282,960                 | 0          | 282,960                   | 5     | 20.0%                | 56,592                  |
| 1950    | Power Operated Equipment                          |                    |                           |                         |            | j                         |       |                      |                         |
| 1955    | Communication Equipment                           | 264,585            | 121,799                   | 142,786                 | 0          | 142,786                   | 15    | 6.7%                 | 9,511                   |
| 1960    | Miscellaneous Equipment                           | 23,602             | 0                         | 23,602                  | 0          | 23,602                    | 10    | 10.0%                | 2,360                   |
| 1970    | Load Management Controls - Customer Premises      | 107,035            | 107,035                   | 0                       | 0          | 0                         | 0     | 0.0%                 | 0                       |
| 1975    | Load Management Controls - Utility Premises       | 1,021,693          | 597,214                   | 424,479                 | 107,500    | 478,229                   | 10    | 10.0%                | 47,823                  |
| 1980    | System Supervisory Equipment                      | 293,582            | 293,582                   | 0                       | 0          | 0                         | 5     | 20.0%                | 0                       |
| 1985    | Sentinel Lighting Rentals                         |                    | 1                         |                         | 1          |                           |       |                      |                         |
| 1990    | Other Tangible Property                           |                    |                           |                         |            | I                         |       |                      |                         |
| 1995    | Contributions and Grants                          | (28,454,846)       | ) 0                       | (28,454,846)            | 0          | (28,454,846)              | 25    | 4.0%                 | (1,138,194              |
|         |   |                    |                           |                         |            |                           |       |                      |                         |
|         | Total   | 134,016,940        | 33,620,500                | 100,102,564             | 10,740,059 | 105,497,593               | J     | I                    | 4,362,909               |

#### TABLE 32 2012 DEPRECIATION EXPENSE SUMMARY

| Account | Description                                       | Opening<br>Balance | Less Fully<br>Depreciated<br>(1) | Net for<br>Depreciation | Additions  | Total for<br>Depreciation<br>(e)=(c) + | Years | Depreciation<br>Rate | Depreciation<br>Expense |
|---------|---|--------------------|----------------------------------|-------------------------|------------|--|-------|----------------------|-------------------------|
|         | -   | (a)                | (b)                              | (c) = (a) - (b)         | (d)        | 0.5 x (d) (2)                          | (f)   | (g) = 1 / (f)        | (h) = (e) / (f)         |
| 1805    | Land  | 293,875            |                                  | .,,,,,                  |            |  |       |                      |                         |
| 1806    | Land Rights                                       |                    |                                  |                         |            |  |       |                      |                         |
| 1808    | Buildings and Fixtures                            | 897,890            | 55,316                           | 842,573                 | 330,534    | 1,007,840                              | 29    | 3,5%                 | 34,970                  |
| 1810    | Leasehold Improvements                            |                    |                                  |                         |            |  |       |                      |                         |
| 1815    | Transformer Station Equipment - Normally > 50 kV  |                    |                                  |                         |            |  |       |                      |                         |
| 1820    | Distribution Station Equipment - Normally < 50 kV | 13,841,710         | 1,580,956                        | 12,260,755              | 279,547    | 12,400,528                             | 32    | 3.1%                 | 382,308                 |
| 1825    | Storage Battery Equipment                         |                    |                                  |                         |            | i                                      |       |                      |                         |
| 1830    | Poles, Towers and Fixtures                        |                    |                                  | i                       |            |  |       |                      |                         |
| 1835    | Overhead Conductors and Devices                   | 52,988,899         | 11,656,158                       | 41,332,741              | 2,087,974  | 42,376,728                             | 25    | 4.0%                 | 1,708,831               |
| 1840    | Underground Conduit                               |                    |                                  |                         |            |  |       |                      |                         |
| 1845    | Underground Conductors and Devices                | 65,572,072         | 7,930,113                        | 57,641,960              | 1,642,965  | 58,463,442                             | 25    | 3.9%                 | 2,296,960               |
| 1850    | Line Transformers                                 | 17,576,221         | 7,318,939                        | 10,257,282              | 4,650,000  | 12,582,282                             | 28    | 3.6%                 | 456,79                  |
| 1855    | Services  |                    |                                  |                         |            |  |       |                      |                         |
| 1860    | Meters  | 15,870,417         | 2,241,580                        | 13,628,837              | 286,323    | 13,771,998                             | 20    | 5.1%                 | 703,01                  |
| 1865    | Other Installations on Customer's Premises        |                    |                                  | 1                       |            |  |       |                      |                         |
| 1905    | Land  |                    |                                  | Ī                       |            |  |       | 1                    |                         |
| 1906    | Land Rights                                       |                    |                                  | ·                       |            |  |       |                      |                         |
| 1908    | Buildings and Fixtures                            |                    |                                  |                         |            |  |       |                      |                         |
| 1910    | Leasehold Improvements                            | 556,465            | 124,275                          | 432,190                 | 25,000     | 444,690                                | 17    | 5.8%                 | 25,58                   |
| 1915    | Office Furniture and Equipment                    | 707,745            | 600,948                          | 106,797                 | 0          | 106,797                                | 10    | 10.0%                | 10,68                   |
| 1920    | Computer Equipment - Hardware                     | 2,229,286          | 1,965,459                        | 263,828                 | 50,000     | 288,828                                | 5     | 20.0%                | 57,76                   |
| 1925    | Computer Software                                 | 690,270            | 225,929                          | 464,341                 | 50,000     | 489,341                                | 3     | 38.8%                | 189,75                  |
| 1930    | Transportation Equipment                          | 4,662,596          | 3,526,616                        | 1,135,980               | 1,220,000  | 1,745,980                              | 6     | 16.9%                | 294,77                  |
| 1935    | Stores Equipment                                  | 24,516             | 23,366                           | 1,150                   | 0          | 1,150                                  | 10    | 10.0%                | 11                      |
| 1940    | Tools, Shop and Garage Equipment                  | 1,465,480          | 354,139                          | 1,111,341               | 50,000     | 1,136,341                              | 12    | 8.4%                 | 95,56                   |
| 1945    | Measurement and Testing Equipment                 | 405,788            | 122,828                          | 282,960                 | 0          | 282,960                                | 5     | 20.0%                | 56,59                   |
| 1950    | Power Operated Equipment                          |                    |                                  |                         | <u> </u>   |  |       |                      |                         |
| 1955    | Communication Equipment                           | 264,585            | 121,799                          | 142,786                 | 0          | 142,786                                | 17    | 5.8%                 | 8,33                    |
| 1960    | Miscellaneous Equipment                           | 23,602             | 0                                | 23,602                  | 0          | 23,602                                 | 10    | 10.0%                | 2,36                    |
| 1970    | Load Management Controls - Customer Premises      | 107,035            | 107,035                          | 0                       | 0          | 0                                      | 0     | 0.0%                 |                         |
| 1975    | Load Management Controls - Utility Premises       | 1,129,193          | 597,214                          | 531,979                 | 450,000    | 756,979                                | 10    | 10.0%                | 75,69                   |
| 1980    | System Supervisory Equipment                      | 293,582            | 293,582                          | 0                       | 0          | 0                                      | 5     | 20.0%                |                         |
| 1985    | Sentinel Lighting Rentals                         |                    |                                  |                         | 1          | L                                      |       |                      | 1                       |
| 1990    | Other Tangible Property                           |                    | i                                |                         |            |  |       |                      |                         |
| 1995    | Contributions and Grants                          | (28,454,848)       | 0                                | (28,454,846)            | 0          | (28,454,846)                           | 25    | 4.0%                 | (1,138,19               |
|         |   | 151 110            | 00.040.000                       | 440.000.000             | 44 400 040 | 447 507 407                            |       |                      | 6 264 00                |
|         | Total   | 151,146,383        | 38,846,253                       | 112,006,255             | 11,122,343 | 117,567,427                            | Ь     | J                    | 5,261,90                |

### DETERMINATION OF LOSS ADJUSTMENT FACTORS

#### **Total Loss Factor** 5

3

4

- OPUCN has calculated the total loss factor to be applied to customers' consumption based on the 6
- average wholesale and retail kWh for the years 2004 to 2009. The calculations are summarized 7
- 8 in Table 33 below.

#### **OVERVIEW**

#### **Operating Costs**

The operations, maintenance and administrative costs ("OM&A") presented in this Exhibit 2 represent the annual expenditures required to sustain OPUCN's distribution operations. OPUCN 3 follows the OEB's Accounting Procedures Handbook (the "APH") in distinguishing work 4 performed between operations, maintenance, billing and collections, community relations and 5 administration and general expenses. A summary of OPUCN's operating costs for 2008 Board 6 approved, 2008 Actual, 2009 Actual, 2010 Actual, 2011 Bridge Year and the 2012 Test Year in 7 8 accordance with the Filing Requirements, is provided in Table 1 below. A summary of the 9 variances as required by the Filing Requirements is provided in Tables 2 through 7.

10 11

TABLE 1
SUMMARY - OM&A EXPENSES

| Summary of OM&A Expenses    | 2008 Board | 2008 Actual | 2009 Actual | 2010 Actual | 2011 Bridge | 2012 Test  |
|-----------------------------|------------|-------------|-------------|-------------|-------------|------------|
|                             | Approved   |             |             |             |             |            |
|                             | \$         | \$          | \$          | \$          | \$          | \$         |
| Operations                  | 162,576    | 293,376     | 589,979     | 548,159     | 1,098,811   | 1,404,342  |
| Maintenance                 | 1,009,725  | 1,215,986   | 1,067,491   | 1,028,033   | 1,204,572   | 1,480,709  |
| Billing & Collecting        | 2,263,907  | 2,143,541   | 2,300,172   | 2,279,448   | 2,302,950   | 2,659,399  |
| Community Relations         | 1,054,004  | 1,079,971   | 648,758     | 760,663     | 852,097     | 945,160    |
| Administrative & General    | 4,716,351  | 4,110,228   | 4,167,945   | 4,218,205   | 4,383,530   | 5,192,469  |
| Total OM&A Expense          | 9,206,563  | 8,843,103   | 8,774,345   | 8,834,508   | 9,841,961   | 11,682,080 |
| Year over Year Increase     |            | (3.9)%      | (0.8)%      | 0.7%        | 11.4%       | 18.7%      |
| CAGR from 2008 Approved     |            |             | (4.7)%      | (2.0)%      | 2.2%        | 6.1%       |
| CAGR from 2008 Actual       |            |             | (0.8)%      | (0.0)%      | 3.6%        | 7.2%       |
| Inflation Rate (Canada CPI) | 2.3%       | 2.3%        | 0.3%        | 1.8%        | 1.8%        | 1.8%       |

12 13 14

\*2011 and 2012 Inflation Rate of 1.8% based on actual 2010 Canada Consumer Price Index ("CPI") from www.statcan.gc.ca

15 16

TABLE 2
SUMMARY - OM&A EXPENSE VARIANCES 2008 APPROVED VS. 2008 ACTUAL

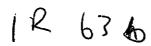
|                            | 2008 (Board | 2008      | Variance  | Variance |
|----------------------------|-------------|-----------|-----------|----------|
|                            | Approved)   | (Actuals) | \$        | %        |
| Operations                 | 162,576     | 293,376   | 130,800   | 80.5%    |
| Maintenance                | 1,009,725   | 1,215,986 | 206,262   | 20.4%    |
| Billing and Collecting     | 2,263,907   | 2,143,541 | (120,366) | (5.3)%   |
| Community Relations        | 1,054,004   | 1,079,971 | 25,968    | 2.5%     |
| Administrative and General | 4,716,351   | 4,110,228 | (606,124) | (12.9)%  |
| Total OM&A Expenses        | 9,206,563   | 8,843,103 | (363,460) | (3.9)%   |
| Inflation Rate             | 2.3%        | 2.3%      |           |          |

# TABLE 23 EMPLOYEE COMPENSATION

|  | 2008 Board<br>Approved | 2008 Actual  | 2009 Actual        | 2010 Actual | 2011 Bridge | 2012 Test |
|--|------------------------|--------------|--------------------|-------------|-------------|-----------|
| Number of Employees (FTEs including Part-Time) |                        |              |                    |             |             |           |
| Management                                     | 8                      | 8            | 6                  | 7           | 9           | 9         |
| Non-Union                                      | 10                     | 11           | 10                 | 8           | 11          | 13        |
| Union  | 64                     | 61           | 53                 | 51          | 54          | 57        |
| Total  | 82                     | 80           | 69                 | 66          | 74          | 79        |
| Total Salary and Wages                         |                        |              |                    |             |             |           |
| Management                                     | 616,665                | 823,612      | 635,865            | 738,960     | 986,072     | 1,043,827 |
| Non-Union                                      | 948,015                | 1,058,662    | 804,186            | 674,980     | 872,560     | 1,173,564 |
| Union  | 3,974,072              | 3,825,719    | 3,558,447          | 3,537,469   | 3,757,653   | 4,139,332 |
| Total  | 5,538,751              | 5,707,993    | 4,998,499          | 4,951,410   | 5,616,286   | 6,356,724 |
| Current Benefits                               |                        |              |                    |             | , .         |           |
| Management                                     | 190,930                | 116,811      | 146,349            | 207,628     | 233,247     | 278,261   |
| Non-Union                                      | 174,352                | 250,626      | 177,715            | 158,338     | 220,653     | 290,772   |
| Union  | 1,040,782              | 810,931      | 695,292            | 763,725     | 880,500     | 1,008,943 |
| Total  | 1,406,065              | 1,178,368    | 1,019,355          | 1,129,690   | 1,334,400   | 1,577,976 |
| Accrued Pension and Post-Retirement Benefits   | 1,400,000              | 1,170,000    | 1,010,000          | 1,720,000   | 1,001,100   | 1,017,010 |
| Management                                     | 129,265                | 162,883      | 112,697            | 135,906     | 185,488     | 177,885   |
|  | 209,613                | 185,707      | 143,556            | 124,714     | 164,443     | 202,354   |
| Non-Union                                      |                        | 767,455      |                    | 695,308     | 742,270     | 739,761   |
| Union  | 935,434                | 1            | 644,601<br>900,855 | 955,929     | 1,092,200   | 1,120,000 |
| Total  | 1,274,312              | 1,116,045    | 900,855            | 955,929     | 1,092,200   | 1,120,000 |
| Total Benefits (Current + Accrued)             |                        | 270.004      | 050.040            | 240 504     | 140 705     | 450 440   |
| Management                                     | 320,195                | 279,694      | 259,046            | 343,534     | 418,735     | 456,146   |
| Non-Union                                      | 383,965                | 436,333      | 321,271            | 283,052     | 385,095     | 493,126   |
| Union  | 1,976,216              | 1,578,386    | 1,339,893          | 1,459,033   | 1,622,770   | 1,748,704 |
| Total  | 2,680,377              | 2,294,413    | 1,920,210          | 2,085,618   | 2,426,600   | 2,697,976 |
| Total Compensation (Salary, Wages, & Benefits) | <u> </u>               | 1            |                    |             |             |           |
| Management                                     | 936,860                | 1,103,307    | 894,911            | 1,082,494   | 1,404,807   | 1,499,973 |
| Non-Union                                      | 1,331,980              | 1,494,994    | 1,125,458          | 958,032     | 1,257,656   | 1,666,690 |
| Union  | 5,950,288              | 5,404,104    | 4,898,340          | 4,996,502   | 5,380,423   | 5,888,037 |
| Total  | 8,219,127              | 8,002,405    | 6,918,709          | 7,037,028   | 8,042,886   | 9,054,700 |
| Compensation - Average Yearly Base Wages       |                        |              |                    |             |             |           |
| Management                                     | 71,786                 | 96,662       | 100,062            | 97,788      | 107,316     | 110,595   |
| Non-Union                                      | 67,549                 | 86,652       | 82,844             | 81,959      | 85,382      | 87,098    |
| Union  | 62,749                 | 63,127       | 67,193             | 69,433      | 72,286      | 72,620    |
| Total  | 64,216                 | 69,816       | 72,344             | 73,956      | 78,364      | 79,329    |
| Compensation - Average Yearly Overtime         | 1                      |              | 1                  |             |             |           |
| Management                                     | 2,614                  | 1,507        | 1,909              | 1,036       | 1,015       | 1,016     |
| Non-Union                                      | 1,112                  | 2,318        | 2,893              | 4,709       | 3,753       | 3,197     |
| Union  | 5,279                  | 7,074        | 6,791              | 7,867       | 7,324       | 7,429     |
| Total  | 4,511                  | 5,849        | 5,807              | 6,761       | 6,052       | 6,002     |
| Compensation - Average Yearly Incentive Pay    | 7,011                  | 0,010        |                    | 5,.5.       | 0,002       | -,        |
| Management                                     | 8,718                  | 7,030        | 7,132              | 7,108       | 7,574       | 7,684     |
| Non-Union                                      | 5,529                  | 4,952        |                    | 4,717       | 4,517       | 3,954     |
| Union  | 0,029                  | 4,332        | 4,030              | 7,717       | 4,517       | 0,304     |
|  | 1,524                  | 1,405        | 1,326              | 1,320       | 1,561       | 1,526     |
| Total  | 1,524                  | 1,405        | 1,326              | 1,320       | 1,361       | 1,526     |
| Compensation - Average Yearly Benefits         | 40.004                 | 22 207       | 41.664             | 40 505      | 47 OFF      | 50.692    |
| Management                                     | 40,024                 | <del>`</del> | 41,664             | 48,585      | 47,855      | 50,683    |
| Non-Union                                      | 38,397                 | 1            |                    | 36,562      | 35,823      | 37,933    |
| Union  | 30,878                 |              |                    | 28,638      | 30,005      | 30,679    |
| Total  | 32,688                 | 28,793       | 27,934             | 31,715      | 32,978      | 34,152    |
|  |                        | 1            |                    |             | 1           |           |
| Total Compensation                             | 8,219,127              |              |                    |             |             | 9,054,700 |
| Total Compensation Charged to OM&A             | 3,439,946              |              |                    |             |             | 4,863,809 |
| Total Compensation Capitalized                 | 4,779,181              | 4,738,351    | 4,217,144          | 4,226,938   | 4,118,826   | 4,190,891 |

# TABLE 36 DETAILED TAX CALCULATIONS

| Description  | 2011 Bridge | 2012 Test  |
|--|-------------|------------|
| Determination of Taxable Income  |             |            |
| Utility Income Before Taxes  | 3,688,512   | 4,381,618  |
| Book to Tax Adjustments  |             |            |
| Additions to Accounting Income:  |             |            |
| Amortization of tangible assets  | 4,362,909   | 5,261,598  |
| Charitable donations   | 4,500       | 0          |
| Reserves from financial statements- balance at end of year   | 10,731,273  | 11,243,273 |
| Other Additions (Apprenticeship Tax Credits)   | 10,000      | 30,000     |
| Fotal Additions  | 15,108,682  | 16,534,871 |
| Deductions from Accounting Income:   |             |            |
| Deductions:  |             |            |
| Capital cost allowance from Schedule 8   | 4,558,765   | 5,348,011  |
| Reserves from financial statements - balance at beginning of year  | 10,215,273  | 10,731,273 |
| Accounted their Indianate State of the Control of t | ,,          | · /        |
|  |             | ****       |
| Total Deductions   | 14,774,038  | 16,079,284 |
| Regulatory Taxable Income  | 4,023,156   | 4,837,205  |
| Corporate Income Tax Rate  | 28.00%      | 25.63%     |
| Subtotal   |             |            |
| <u>Less:</u> R&D ITC (0.3)   |             |            |
| Regulatory Income Tax  | 1,126,541   | 1,239,766  |
| Calculation of Utility Income Taxes  |             |            |
| Income Taxes   | 1,126,541   | 1,239,766  |
| Large Corporation Tax  | 0           | <u> </u>   |
| Ontario Capital Tax  | 0           | C          |
| Total Taxes  | 1,126,541   | 1,239,766  |
| Tax Rates  |             |            |
| Federal Tax  | 16.50%      | 15.00%     |
| Provincial Tax   | 11.75%      | 11.25%     |
| Tax Credit Adjustment  | -0.25%      | -0.62%     |
| Total Tax Rate   | 28.00%      | 25.63%     |



account and subsequently collected from rate payers. OPUCN is requesting the deferral account, in addition to the return on rate base that would have otherwise been earned, be disposed of over four years to minimize the impact on its rate payers. The amount per year to be collected is approximately \$461 thousand.

#### Impact on Rate Base

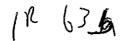
| Rate Base                          | CGAAP  |        | MIFRS  |         |
|------------------------------------|--------|--------|--------|---------|
|                                    | \$000s |        | \$000s |         |
| 2011 Net Fixed Assets              | 63,152 |        | 61,710 |         |
| 2012 Net Fixed Assets              | 69,013 |        | 67,217 |         |
| Average Fixed Assets               |        | 66,083 |        | 64,463  |
| Cost of Power                      |        |        |        |         |
| OM&A                               | 11,831 |        | 12,336 |         |
| Working Capital Requirement @      | 15%    | 1,775  | 15%    | 1,850   |
| Rate Base                          |        | 67,857 |        | 66,314  |
|                                    |        | 01,001 |        | (1,544) |
| Increase / (Decrease) in Rate Base |        |        |        | (1,344) |

#### Deferral Account in Relation to PP&E and Post-Retirement Benefits

| •  | 2011       |        |        |        |        |
|--|------------|--------|--------|--------|--------|
|  | \$000s     |        |        |        |        |
| PP&E Values under CGAAP  |            |        |        |        |        |
| Opening NBV  | 51,127     |        |        |        |        |
| Additions  | 10,740     |        |        |        |        |
| Additions - Smart Meters   | 6,385      |        |        |        |        |
| Depreciation   | (4,363)    |        |        |        |        |
| Depreciation - Smart Meters  | (736)      |        |        |        |        |
| Closing NBV  | 63,152     |        |        |        |        |
| PP&E Values under MIFRS  |            |        |        |        |        |
| Opening NBV  | 51,127     |        |        |        |        |
| Additions  | 10,740     |        |        |        |        |
| Additions - Smart Meters   | 6,385      |        |        |        |        |
| Depreciation   | (5,097)    |        |        |        |        |
| Depreciation - Smart Meters  | (1,445)    |        |        |        |        |
| Closing NBV  | 61,710     |        |        |        |        |
|  | (4.440)    |        |        |        |        |
| Difference in Closing NBV  | (1,443)    |        | 0      |        |        |
|  |            | 2012   | 2013   | 2014   | 2015   |
| Deferral Account - PP&E  |            | \$000s | \$000s | \$000s | \$000s |
| Opening Balance  | 0          | 1,443  | 1,082  | 721    | 361    |
| Amount added in year   | 1,443      | 0      | 0      | 0      | 0      |
| Amount of Amortization, included in depreciation expense <sup>1</sup>      | 0          | 361    | 361    | 361    | 361    |
| Closing Balance  | 1,443      | 1,082  | 721    | 361    | 0      |
| Effect on Revenue Requirement of Including Deferral Account Amortization o | n Rebasing |        |        |        |        |
| Amortization of deferred balance as above                                  | 361        |        |        |        |        |
| Return on rate base associated with deferred balance at WACC (6.95%)       | 100        |        |        |        |        |
| Amount included in Revenue Requirement on rebasing                         | 461        |        |        |        |        |
| · ····   |            |        |        |        |        |

<sup>1</sup> Beginning in 2012, amortization of the difference included in the deferral account over a 4 year period and return on the unamortized balance

October 14, 2011



#### Impact on Revenue Requirement

|                                     | 1.110000 |        |            |
|-------------------------------------|----------|--------|------------|
| Revenue Requirement                 | CGAAP    | MIFRS  | Difference |
|                                     | \$000s   | \$000s | \$000s     |
| OM&A                                | 11,831   | 12,337 | 505        |
| Depreciation                        | 5,262    | 5,110  | (152)      |
| PILs                                | 1,240    | 1,170  | (70)       |
| Return on Capital @ 6.95            | % 4,716  | 4,609  | (107)      |
| Revenue Requirement Impact          |          |        | 176        |
| MIFRS Deferral Account              | 0        | 461    | 461        |
| Total Impact on Revenue Requirement |          |        | 637        |

- c) With the exception of transitioning to MIFRS on January 1, 2012, OPUCN did not change capitalization policies since its last rebasing application filed with the Board.
- d) Parts i and ii are the same.
  - i. Please refer to Tables in response to part b) above.
  - iii. With the exception of transitioning to MIFRS on January 1, 2012, OPUCN did not change capitalization policies since its last rebasing application filed with the Board.

64 Reference: Exhibit 1 page 14 Bridge and Test Year Updates

Report of the Board Transition to International Financial Reporting Standards ("IFRS") July 29 EB-2008-0408

Letter of the Board Transition to IFRS – Amendment to Board Policy, November 8, 2010

In the November 2010 letter the Board stated:

"9.1.2 Electricity distributors filing cost of service applications for rates in the year they choose to adopt IFRS for financial reporting must provide the required actual years, the bridge year and the forecasts for the test year(s) in CGAAP based format. An electricity distributor may choose to present modified IFRS based forecasts for the bridge and test years, if the distributor seeks to have rates set on the basis of modified IFRS. If the distributor is seeking rates based on modified IFRS accounting, the