

# Chapleau Public Utilities Corporation

## Load Forecast Test Year - Actual to September

| Customer Classes             | 2012 Actual  |                   |               | 2013 Actual  |                   |               | 2014 Actual  |                   |               | 2015 Bridge Year |                   |               | 2016 Test Year |                   |               |
|------------------------------|--------------|-------------------|---------------|--------------|-------------------|---------------|--------------|-------------------|---------------|------------------|-------------------|---------------|----------------|-------------------|---------------|
|                              | # Customers  | kWh               | kW            | # Customers  | kWh               | kW            | # Customers  | kWh               | kW            | # Customers      | kWh               | kW            | # Customers    | kWh               | kW            |
| Residential Customers        | 1,099        | 13,606,692        |               | 1,076        | 14,615,491        |               | 1,068        | 15,225,943        |               | 1,065            | 14,487,305        |               | 1,065          | 14,330,573        |               |
| Gen Service <50 kW Customers | 162          | 4,978,478         |               | 157          | 5,220,157         |               | 154          | 5,251,375         |               | 153              | 5,106,586         |               | 153            | 5,028,229         |               |
| Gen Service >50 kW Customers | 14           | 7,124,651         | 18,736        | 14           | 7,033,427         | 18,430        | 13           | 7,157,299         | 18,429        | 13               | 7,095,832         | 18,429        | 13             | 6,849,979         | 17,842        |
| Unmetered Scattered Load     | 5            | 5,511             |               | 5            | 5,052             |               | 4            | 4,068             |               | 4                | 2,892             |               | 4              | 3,853             |               |
| Sentinel Lighting            | 23           | 26,265            | 60            | 23           | 27,271            | 65            | 23           | 26,857            | 65            | 23               | 23,187            | 65            | 23             | 25,895            | 64            |
| Street Lighting              | 328          | 290,000           | 777           | 328          | 273,311           | 768           | 328          | 274,528           | 768           | 328              | 274,259           | 768           | 328            | 278,025           | 770           |
| <b>TOTAL</b>                 | <b>1,631</b> | <b>26,031,597</b> | <b>19,573</b> | <b>1,603</b> | <b>27,174,709</b> | <b>19,263</b> | <b>1,590</b> | <b>27,940,070</b> | <b>19,262</b> | <b>1,586</b>     | <b>26,990,061</b> | <b>19,262</b> | <b>1,586</b>   | <b>26,516,554</b> | <b>18,676</b> |

## Average Monthly Consumptions per customer

| Customer Classes             | 2012 Actual |               |              | 2013 Actual |               |              | 2014 Actual |               |            | 2015 Bridge Year |               |            | 2016 Test Year |               |                |
|------------------------------|-------------|---------------|--------------|-------------|---------------|--------------|-------------|---------------|------------|------------------|---------------|------------|----------------|---------------|----------------|
|                              |             | kWh/Mth       | kW/Mth       |             | kWh/Mth       | kW/Mth       |             | kWh/Mth       | kW/Mth     |                  | kWh/Mth       | kW/Mth     |                | kWh/Mth       | kW/Mth         |
| Residential Customers        |             | 1,032         |              |             | 1,132         |              |             | 1,188         |            |                  | 1,134         |            |                | 1,121         |                |
| Gen Service <50 kW Customers |             | 2,561         |              |             | 2,771         |              |             | 2,842         |            |                  | 2,781         |            |                | 2,739         |                |
| Gen Service >50 kW Customers |             | 42,409        | 111.5        |             | 41,866        | 109.7        |             | 45,880        | 118.1      |                  | 45,486        | 118.1      |                | 43,910        | 114.374        |
| Unmetered Scattered Load     |             | 92            |              |             | 84            |              |             | 85            |            |                  | 60            |            |                | 80            |                |
| Sentinel Lighting            |             | 95            | 0.217        |             | 99            | 0.236        |             | 97            | 0.236      |                  | 84            | 0.236      |                | 94            | 0.231          |
| Street Lighting              |             | 74            | 0.197        |             | 69            | 0.195        |             | 70            | 0.195      |                  | 70            | 0.195      |                | 71            | 0.196          |
| <b>TOTAL</b>                 | <b>0</b>    | <b>46,262</b> | <b>111.9</b> |             | <b>46,021</b> | <b>110.1</b> |             | <b>50,162</b> | <b>119</b> |                  | <b>49,615</b> | <b>119</b> |                | <b>48,015</b> | <b>114.801</b> |