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January 25, 2012

**VIA RESS and Overnight Courier**

Ms. Kirsten Walli  
Board Secretary  
Ontario Energy Board  
P. O. Box 2319  
2300 Yonge Street  
Suite 2700  
Toronto, Ontario M4P 1E4

Dear Ms. Walli:

**Re: Enersource Hydro Mississauga Inc. Application for Distribution  
Rates Effective May 1, 2012  
Board File No. EB-2011-0100**

Please find enclosed the updated evidence submitted by Enersource Hydro Mississauga Inc. ("Enersource") as directed by the Board's Decision and Order on Confidentiality dated January 23, 2012.

Enersource has enclosed Tab 4, Attachment I – Smart Meter Rate Calculation Model, unredacted version which is being filed for the public record through the Board's RESS as well as the excel model. Two hard copies are being provided by overnight courier.

If you have any questions please do not hesitate to contact me.

Yours truly,

*Original Signed By*

Gia M. DeJulio  
Director, Regulatory Affairs

- c. Dan Pastoric, Executive Vice-President and Chief Operating Officer  
Norm Wolff, Executive Vice-President and Chief Financial Officer

All Intervenors of Record

## Sheet 1 Utility Information Sheet

**Name of LDC:** Enersource Hydro Mississauga Inc.

**Licence Number:** ED-2003-0017

**Date of Submission:** November 10, 2011

### **Contact Information**

**Name:** Martin Sultana

**Title:** Rates Manager

**Phone Number:** 905-283-4255

**E-Mail Address:** [msultana@enersource.com](mailto:msultana@enersource.com)

## Sheet 2. Smart Meter Capital Cost and Operational Expense Data

### Smart Meter Unit Installation Plan:

assume calendar year installation

|                                                                          | 2006<br>Audited Actual | 2007<br>Audited Actual | 2008<br>Audited Actual | 2009<br>Audited Actual | 2010<br>Actual | 2011<br>Forecasted | 2012<br>Forecasted | Total          |
|--------------------------------------------------------------------------|------------------------|------------------------|------------------------|------------------------|----------------|--------------------|--------------------|----------------|
| Planned number of Residential smart meters to be installed               | 2,680                  | 57,855                 | 48,020                 | 34,732                 | 13,764         | 2,250              | 3,780              | 163,081        |
| Planned number of General Service Less Than 50 kW smart meters           | -                      | -                      | 1,731                  | 5,138                  | 7,298          | 2,500              | 3,806              | 20,473         |
| <b>Planned Meter Installation (Residential and Less Than 50 kW only)</b> | <b>2,680</b>           | <b>57,855</b>          | <b>49,751</b>          | <b>39,870</b>          | <b>21,062</b>  | <b>4,750</b>       | <b>7,586</b>       | <b>163,554</b> |
| <b>Percentage of Completion</b>                                          | <b>1%</b>              | <b>33%</b>             | <b>60%</b>             | <b>82%</b>             | <b>93%</b>     | <b>96%</b>         | <b>100%</b>        |                |
| Planned number of General Service Greater Than 50 kW smart meters        | -                      | -                      | -                      | 687                    | 1,108          | 265                | -                  | 2,060          |
| Planned / Actual Meter Installations                                     | 2,680                  | 57,855                 | 49,751                 | 40,557                 | 22,170         | 5,015              | 7,586              | 165,614        |

### Other Unit Installation Plan:

assume calendar year installation

|                                              | 2006<br>Audited Actual | 2007<br>Audited Actual | 2008<br>Audited Actual | 2009<br>Audited Actual | 2010<br>Actual | 2011<br>Forecasted | 2012<br>Forecasted | Total |
|----------------------------------------------|------------------------|------------------------|------------------------|------------------------|----------------|--------------------|--------------------|-------|
| Planned number of Collectors to be installed | -                      | 203                    | 112                    | 74                     | 41             | 170                | 170                | 770   |
| Planned number of Repeaters to be installed  | -                      | -                      | -                      | -                      | -              | -                  | -                  | -     |
| Other : Please specify                       | -                      | -                      | -                      | -                      | -              | -                  | -                  | -     |
|                                              | -                      | -                      | -                      | -                      | -              | -                  | -                  | -     |
|                                              | -                      | -                      | -                      | -                      | -              | -                  | -                  | -     |
|                                              | -                      | -                      | -                      | -                      | -              | -                  | -                  | -     |
|                                              | -                      | -                      | -                      | -                      | -              | -                  | -                  | -     |

## Capital Costs

### 1.1 ADVANCED METERING COMMUNICATION DEVICE (AMCD)

#### 1.1.1 Smart Meter

may include new meters and modules, etc.

#### 1.1.2 Installation Cost

may include socket kits plus shipping, labour, benefits, vehicle, etc.

#### 1.1.3a Workforce Automation Hardware

may include fieldworker handhelds, barcode hardware, etc.

#### 1.1.3b Workforce Automation Software

may include fieldworker handhelds, barcode hardware, etc.

Total Advanced Metering Communication Device (AMCD)

### Asset Type

|                    | 2006<br>Audited Actual | 2007<br>Audited Actual | 2008<br>Audited Actual | 2009<br>Audited Actual | 2010<br>Actual      | 2011<br>Forecasted  | 2012<br>Forecasted | Total                |
|--------------------|------------------------|------------------------|------------------------|------------------------|---------------------|---------------------|--------------------|----------------------|
| <b>Smart Meter</b> | \$ 126,242             | \$ 7,088,035           | \$ 5,369,359           | \$ 6,923,762           | \$ 7,216,913        | \$ 1,828,200        | \$ 949,300         | \$ 29,501,811        |
| <b>Smart Meter</b> | \$ -                   | \$ 77,586              | \$ 23,634              | \$ 511,222             |                     |                     | \$ -               | \$ 612,442           |
| <b>Comp. Hard</b>  | \$ -                   | \$ -                   | \$ -                   | \$ -                   |                     | \$ -                | \$ -               | \$ -                 |
| <b>Comp. Soft</b>  | \$ -                   | \$ -                   | \$ -                   | \$ -                   | \$ -                | \$ -                | \$ -               | \$ -                 |
| <b>Total</b>       | <b>\$ 126,242</b>      | <b>\$ 7,165,621</b>    | <b>\$ 5,392,993</b>    | <b>\$ 7,434,984</b>    | <b>\$ 7,216,913</b> | <b>\$ 1,828,200</b> | <b>\$ 949,300</b>  | <b>\$ 30,114,253</b> |

### 1.2 ADVANCED METERING REGIONAL COLLECTOR (AMRC) (includes LAN)

#### 1.2.1 Collectors

#### 1.2.2 Repeaters

may include radio licence, etc.

#### 1.2.3 Installation

may include meter seals and rings, collector computer hardware, etc.

Total Advanced Metering Regional Collector (AMRC) (includes LAN)

|                    | 2006<br>Audited Actual | 2007<br>Audited Actual | 2008<br>Audited Actual | 2009<br>Audited Actual | 2010<br>Actual | 2011<br>Forecasted | 2012<br>Forecasted | Total             |
|--------------------|------------------------|------------------------|------------------------|------------------------|----------------|--------------------|--------------------|-------------------|
| <b>Smart Meter</b> | \$ -                   | \$ 348,831             | \$ 202,515             | \$ 67,195              | \$ -           | \$ -               | \$ -               | \$ 618,541        |
| <b>Smart Meter</b> | \$ -                   | \$ -                   | \$ -                   | \$ -                   | \$ -           | \$ -               | \$ -               | \$ -              |
| <b>Smart Meter</b> | \$ -                   | \$ -                   | \$ -                   | \$ -                   | \$ -           | \$ -               | \$ -               | \$ -              |
| <b>Total</b>       | <b>\$ -</b>            | <b>\$ 348,831</b>      | <b>\$ 202,515</b>      | <b>\$ 67,195</b>       | <b>\$ -</b>    | <b>\$ -</b>        | <b>\$ -</b>        | <b>\$ 618,541</b> |

### 1.3 ADVANCED METERING CONTROL COMPUTER (AMCC)

#### 1.3.1 Computer Hardware

#### 1.3.2 Computer Software

#### 1.3.3 Computer Software Licence & Installation (includes hardware & software)

may include AS4000 disc spare, backup & recovery computer, UPS, etc.

Total Advanced Metering Control Computer (AMCC)

|                   | 2006<br>Audited Actual | 2007<br>Audited Actual | 2008<br>Audited Actual | 2009<br>Audited Actual | 2010<br>Actual | 2011<br>Forecasted | 2012<br>Forecasted | Total             |
|-------------------|------------------------|------------------------|------------------------|------------------------|----------------|--------------------|--------------------|-------------------|
| <b>Comp. Hard</b> | \$ 38,163              | \$ 153,822             | \$ 159,213             | \$ 103,977             | \$ -           | \$ -               | \$ -               | \$ 455,175        |
| <b>Comp. Soft</b> | \$ 47,268              | \$ 92,184              | \$ 351,287             | \$ -                   | \$ -           | \$ -               | \$ -               | \$ 490,739        |
| <b>Comp. Soft</b> | \$ -                   | \$ -                   | \$ -                   | \$ -                   | \$ -           | \$ -               | \$ -               | \$ -              |
| <b>Total</b>      | <b>\$ 85,431</b>       | <b>\$ 246,006</b>      | <b>\$ 510,500</b>      | <b>\$ 103,977</b>      | <b>\$ -</b>    | <b>\$ -</b>        | <b>\$ -</b>        | <b>\$ 945,914</b> |

### 1.4 WIDE AREA NETWORK (WAN)

#### 1.4.1 Activation Fees

Total Wide Area Network (WAN)

|                          | 2006<br>Audited Actual | 2007<br>Audited Actual | 2008<br>Audited Actual | 2009<br>Audited Actual | 2010<br>Actual | 2011<br>Forecasted | 2012<br>Forecasted | Total       |
|--------------------------|------------------------|------------------------|------------------------|------------------------|----------------|--------------------|--------------------|-------------|
| <b>Tools &amp; Equip</b> | \$ -                   | \$ -                   | \$ -                   | \$ -                   | \$ -           | \$ -               | \$ -               | \$ -        |
| <b>Total</b>             | <b>\$ -</b>            | <b>\$ -</b>            | <b>\$ -</b>            | <b>\$ -</b>            | <b>\$ -</b>    | <b>\$ -</b>        | <b>\$ -</b>        | <b>\$ -</b> |

### 1.5 OTHER AMI CAPITAL COSTS RELATED TO MINIMUM FUNCTIONALITY

#### 1.5.1 Customer equipment (including repair of damaged equipment)

#### 1.5.2 AMI Interface to CIS

#### 1.5.3 Professional Fees

#### 1.5.4 Integration

#### 1.5.5 Program Management

#### 1.5.6 Other AMI Capital

Total Other AMI Capital Costs Related To Minimum Functionality

|                    | 2006<br>Audited Actual | 2007<br>Audited Actual | 2008<br>Audited Actual | 2009<br>Audited Actual | 2010<br>Actual      | 2011<br>Forecasted  | 2012<br>Forecasted | Total                |
|--------------------|------------------------|------------------------|------------------------|------------------------|---------------------|---------------------|--------------------|----------------------|
| <b>Other Equip</b> | \$ -                   | \$ -                   | \$ -                   | \$ -                   | \$ -                | \$ -                | \$ -               | \$ -                 |
| <b>Comp. Soft</b>  | \$ -                   | \$ -                   | \$ -                   | \$ -                   | \$ -                | \$ -                | \$ -               | \$ -                 |
| <b>Comp. Soft</b>  | \$ -                   | \$ -                   | \$ -                   | \$ -                   | \$ 830,639          | \$ -                | \$ -               | \$ 830,639           |
| <b>Comp. Soft</b>  | \$ -                   | \$ -                   | \$ -                   | \$ -                   | \$ -                | \$ -                | \$ -               | \$ -                 |
| <b>Comp. Soft</b>  | \$ -                   | \$ -                   | \$ -                   | \$ -                   | \$ -                | \$ -                | \$ -               | \$ -                 |
| <b>Comp. Soft</b>  | \$ -                   | \$ -                   | \$ -                   | \$ -                   | \$ -                | \$ -                | \$ -               | \$ -                 |
| <b>Total</b>       | <b>\$ -</b>            | <b>\$ -</b>            | <b>\$ -</b>            | <b>\$ -</b>            | <b>\$ 830,639</b>   | <b>\$ -</b>         | <b>\$ -</b>        | <b>\$ 830,639</b>    |
| <b>Total</b>       | <b>\$ 211,673</b>      | <b>\$ 7,760,458</b>    | <b>\$ 6,106,008</b>    | <b>\$ 7,606,156</b>    | <b>\$ 8,047,552</b> | <b>\$ 1,828,200</b> | <b>\$ 949,300</b>  | <b>\$ 32,509,347</b> |

Total Capital Costs

## Sheet 2. Smart Meter Capital Cost and Operational Expense Data

### O M & A

#### 2.1 ADVANCED METERING COMMUNICATION DEVICE (AMCD)

##### 2.1.1 Maintenance

may include meter reverification costs, etc.

Total Incremental AMI Operation Expenses

#### 2.2 ADVANCED METERING REGIONAL COLLECTOR (AMRC) (includes LAN)

##### 2.2.1 Maintenance

Total Advanced Metering Regional Collector (AMRC) (includes LAN)

#### 2.3 ADVANCED METERING CONTROL COMPUTER (AMCC)

##### 2.3.1 Hardware Maintenance

may include server support, etc.

##### 2.3.2 Software Maintenance

may include maintenance support, etc.

Total Advanced Metering Control Computer (AMCC)

#### 2.4 WIDE AREA NETWORK (WAN)

##### 2.4.1 WIDE AREA NETWORK (WAN)

may include serial to Ethernet hardware, etc.

Total Incremental Other Operation Expenses

#### 2.5 OTHER AMI OM&A COSTS RELATED TO MINIMUM FUNCTIONALITY

##### 2.5.1 Business Process Redesign

##### 2.5.2 Customer Communication

may include project communication, etc.

##### 2.5.3 Program Management

##### 2.5.4 Change Management

may include training, etc.

##### 2.5.5 Administration Cost

##### 2.5.6 Other AMI Expenses

Total 2.5 Other AMI OM&A Costs Related To Minimum Functionality

Total O M & A Costs

|  | 2006<br>Audited Actual | 2007<br>Audited Actual | 2008<br>Audited Actual | 2009<br>Audited Actual | 2010<br>Actual | 2011<br>Forecasted | 2012<br>Forecasted | Total        |
|--|------------------------|------------------------|------------------------|------------------------|----------------|--------------------|--------------------|--------------|
|  | \$ 26,603              | \$ 6,855               | \$ 14,138              | \$ 8,342               | \$ -           | \$ 790,000         | \$ 635,000         | \$ 1,480,938 |
|  | \$ 26,603              | \$ 6,855               | \$ 14,138              | \$ 8,342               | \$ -           | \$ 790,000         | \$ 635,000         | \$ 1,480,938 |
|  | \$ -                   | \$ -                   | \$ -                   | \$ -                   | \$ -           | \$ -               | \$ -               | \$ -         |
|  | \$ -                   | \$ -                   | \$ -                   | \$ -                   | \$ -           | \$ -               | \$ -               | \$ -         |
|  | \$ -                   | \$ -                   | \$ -                   | \$ -                   | \$ -           | \$ -               | \$ -               | \$ -         |
|  | \$ -                   | \$ 3,917               | \$ 33,750              | \$ 41,874              |                |                    |                    | \$ 79,541    |
|  | \$ -                   | \$ 3,917               | \$ 33,750              | \$ 41,874              | \$ -           | \$ -               | \$ -               | \$ 79,541    |
|  | \$ -                   | \$ 1,078               | \$ 38,285              | \$ 35,488              |                |                    |                    | \$ 74,851    |
|  | \$ -                   | \$ 1,078               | \$ 38,285              | \$ 35,488              | \$ -           | \$ -               | \$ -               | \$ 74,851    |
|  | \$ -                   | \$ -                   | \$ -                   | \$ -                   | \$ -           | \$ -               | \$ -               | \$ -         |
|  | \$ -                   | \$ 107,032             | \$ 133,125             | \$ 2,569               |                |                    |                    | \$ 242,726   |
|  | \$ -                   | \$ 4,903               | \$ 134,332             | \$ 29,413              |                |                    |                    | \$ 109,822   |
|  | \$ -                   | \$ -                   | \$ -                   | \$ -                   | \$ -           | \$ -               | \$ -               | \$ -         |
|  | \$ -                   | \$ 166,511             | \$ 49,187              | \$ 44,913              |                |                    |                    | \$ 260,611   |
|  | \$ -                   | \$ 5,591               | \$ 308,677             | \$ 436,077             | \$ 917,652     | \$ -               | \$ -               | \$ 178,489   |
|  | \$ -                   | \$ 284,037             | \$ 7,967               | \$ 418,008             | \$ 917,652     | \$ -               | \$ -               | \$ 791,648   |
|  | \$ 26,603              | \$ 295,887             | \$ 94,140              | \$ 332,304             | \$ 917,652     | \$ 790,000         | \$ 635,000         | \$ 2,426,978 |

#### 2008 Capitalization and Transfer Details

|                                                  | 2008 Capital Investment | Adjustment of Software to Hardware | 2008 Actual (Note 1) |
|--------------------------------------------------|-------------------------|------------------------------------|----------------------|
| <b>Capital Expenditure</b>                       |                         |                                    |                      |
| Smart Meter Capital Costs                        | \$ 5,595,508            | \$ -                               | \$ 5,595,508         |
| Smart Meter Computer Equipment                   | \$ 159,213              | \$ 443,471                         | \$ 602,685           |
| Smart Meter Computer Software                    | \$ 351,287              | \$ (490,739)                       | \$ (139,452)         |
| <b>Total SM Capital Costs</b>                    | \$ 6,106,008            | \$ (47,268)                        | \$ 6,058,740         |
| <b>Amortization Expense for 2008 Investments</b> |                         |                                    |                      |
| Smart Meter Capital Costs                        | \$ 177,264              | \$ -                               | \$ 177,264           |
| Smart Meter Computer Equipment                   | \$ 15,921               | \$ 32,863                          | \$ 48,785            |
| Smart Meter Computer Software                    | \$ 77,684               | \$ -                               | \$ 77,684            |
| <b>Total SM Amortization Expense</b>             | \$ 270,869              | \$ 32,863                          | \$ 303,732           |

#### Note 1

Commencing October 1, 2008 the Corporation adopted CICA handbook Section 3064, Goodwill and Intangible Assets, which was adopted retrospectively as of January 1, 2007. According to this section, computer software for a computer-controlled machine that cannot operate without that specific software is an integral part of the related hardware. Accordingly, we determined the smart meter software to be an integral component of hardware which is reflected in the adjustment above.

### Sheet 3. LDC Assumptions and Data

#### Assumptions:

1. Planned meter installations occur evenly through the year.
2. Year assumed January to December
3. Amortization is straight line and has half year rule applied in first year

| 2006 EDR                                                       |                |                |                |                |              |              |            |
|----------------------------------------------------------------|----------------|----------------|----------------|----------------|--------------|--------------|------------|
| Data                                                           |                |                |                |                |              |              |            |
| Information                                                    | 2007           | 2008           | 2009           | 2010           | 2011         | 2012         |            |
| Rate Base                                                      |                |                |                |                |              |              |            |
| Deemed Short Term Debt %                                       |                | 4%             | 4%             | 4%             | 4%           | 4%           |            |
| Deemed Debt                                                    | 60%            | 60%            | 56%            | 56%            | 56%          | 56%          |            |
| Deemed Equity                                                  | 40%            | 40%            | 40%            | 40%            | 40%          | 40%          |            |
| Deemed Short Term Debt Rate%                                   |                | 4.47%          | 4.47%          | 4.47%          | 4.47%        | 4.47%        |            |
| Weighted Debt Rate                                             | 6.44%          | 6.44%          | 6.44%          | 6.44%          | 6.44%        | 6.44%        |            |
| Proposed ROE                                                   | 9.00%          | 9.00%          | 8.57%          | 8.57%          | 8.57%        | 8.57%        |            |
| Weighted Average Cost of Capital                               | 7.46%          | 7.46%          | 7.21%          | 7.21%          | 7.21%        | 7.21%        |            |
| Working Capital Allowance %                                    | 15.00%         | 15.00%         | 13.30%         | 13.30%         | 13.30%       | 13.30%       |            |
| 2006 EDR Tax Rate                                              |                |                |                |                |              |              |            |
| Corporate Income Tax Rate                                      | 36.12%         | 36.12%         | 33.50%         | 33.00%         | 31.00%       | 28.25%       | 26.25%     |
| Capital Data:                                                  |                |                |                |                |              |              |            |
|                                                                | 2006           | 2007           | 2008           | 2009           | 2010         | 2011         | 2012       |
|                                                                | Audited Actual | Audited Actual | Audited Actual | Audited Actual | Actual       | Forecasted   | Forecasted |
| Smart Meter                                                    | \$ 126,242     | \$ 7,514,452   | \$ 5,595,508   | \$ 7,502,179   | \$ 7,216,913 | \$ 1,828,200 | \$ 949,300 |
| Computer Hardware                                              | \$ 38,163      | \$ 153,822     | \$ 159,213     | \$ 103,977     | \$ -         | \$ -         | \$ -       |
| Computer Software                                              | \$ 47,268      | \$ 92,184      | \$ 351,287     | \$ -           | \$ 830,639   | \$ -         | \$ -       |
| Tools & Equipment                                              | \$ -           | \$ -           | \$ -           | \$ -           | \$ -         | \$ -         | \$ -       |
| Other Equipment                                                | \$ -           | \$ -           | \$ -           | \$ -           | \$ -         | \$ -         | \$ -       |
| Total Capital Costs                                            | \$ 211,673     | \$ 7,760,458   | \$ 6,106,008   | \$ 7,606,156   | \$ 8,047,552 | \$ 1,828,200 | \$ 949,300 |
| Operating Expense Data:                                        |                |                |                |                |              |              |            |
|                                                                | 2006           | 2007           | 2008           | 2009           | 2010         | 2011         | 2012       |
|                                                                | Audited Actual | Audited Actual | Audited Actual | Audited Actual | Actual       | Forecasted   | Forecasted |
| 2.1 Advanced Metering Communication Device (AMCD)              | \$ 26,603      | \$ 6,855       | \$ 14,138      | \$ 8,342       | \$ -         | \$ 790,000   | \$ 635,000 |
| 2.2 Advanced Metering Regional Collector (AMRC) (includes LAN) | \$ -           | \$ -           | \$ -           | \$ -           | \$ -         | \$ -         | \$ -       |
| 2.3 Advanced Metering Control Computer (AMCC)                  | \$ -           | \$ 3,917       | \$ 33,750      | \$ 41,874      | \$ -         | \$ -         | \$ -       |
| 2.4 Wide Area Network (WAN)                                    | \$ -           | \$ 1,078       | \$ 38,285      | \$ 35,488      | \$ -         | \$ -         | \$ -       |
| 2.5 Other AMI OM&A Costs Related To Minimum Functionality      | \$ -           | \$ 284,037     | \$ 7,967       | \$ 418,008     | \$ 917,652   | \$ -         | \$ -       |
| Total O M & A Costs                                            | \$ 26,603      | \$ 295,887     | \$ 94,140      | \$ 332,304     | \$ 917,652   | \$ 790,000   | \$ 635,000 |
| Per Meter Cost Split:                                          |                |                |                |                |              |              |            |
|                                                                | Per Meter      | Installed      | Investment     | % of Invest    |              |              |            |
| Smart meter including installation                             | \$ 167.43      | 183,554        | 30,732,794     | 88%            |              |              |            |
| Computer Hardware Costs                                        | \$ 2.48        | 183,554        | 455,175        | 1%             |              |              |            |
| Computer Software Costs                                        | \$ 7.20        | 183,554        | 1,321,378      | 4%             |              |              |            |
| Tools & Equipment                                              | \$ -           | 183,554        | -              | 0%             |              |              |            |
| Other Equipment                                                | \$ -           | 183,554        | -              | 0%             |              |              |            |
| Smart meter incremental operating expenses                     | \$ 13.22       | 183,554        | 2,426,978      | 7%             |              |              |            |
| Total Smart Meter Capital Costs per meter                      | \$ 190.33      |                | \$ 34,936,325  | 100%           |              |              |            |
| Depreciation Rates                                             |                |                |                |                |              |              |            |
|                                                                | 2006           | 2007           | 2008           | 2009           | 2010         | 2011         | 2012       |
|                                                                | Audited Actual | Audited Actual | Audited Actual | Audited Actual | Actual       | Forecasted   | Forecasted |
| Smart Meter (years)                                            | 15             | 15             | 15             | 15             | 15           | 15           | 15         |
| Computer Hardware (years)                                      | 5              | 5              | 5              | 5              | 5            | 5            | 5          |
| Computer Software (years)                                      | 2              | 2              | 2              | 2              | 2            | 2            | 2          |
| Computer Software (years)                                      | n/a            | n/a            | n/a            | 10             | 10           | 10           | 10         |
| Computer Software (years)                                      | n/a            | n/a            | n/a            | n/a            | 9            | 9            | 9          |
| Computer Software (years)                                      | n/a            | n/a            | n/a            | n/a            | n/a          | 8            | 8          |
| Tools & Equipment (years)                                      | 10             | 10             | 10             | 10             | 10           | 10           | 10         |
| Other Equipment (years)                                        | 10             | 10             | 10             | 10             | 10           | 10           | 10         |
| CCA Rates                                                      |                |                |                |                |              |              |            |
|                                                                | 2006           | 2007           | 2008           | 2009           | 2010         | 2011         | 2012       |
|                                                                | Audited Actual | Audited Actual | Audited Actual | Audited Actual | Actual       | Forecasted   | Forecasted |
| CCA Class                                                      | 47             | 47             | 47             | 47             | 47           | 47           | 47         |
| Smart Meter                                                    | 8%             | 8%             | 8%             | 8%             | 8%           | 8%           | 8%         |
| CCA Class                                                      | 45             | 45             | 50             | 50             | 50           | 50           | 50         |
| Computer Equipment                                             | 45%            | 45%            | 55%            | 55%            | 55%          | 55%          | 55%        |
| CCA Class                                                      | n/a            | n/a            | n/a            | 52             | 52           | n/a          | n/a        |
| Computer Equipment (100% - no half year rule)                  | n/a            | n/a            | n/a            | 100%           | 100%         | n/a          | n/a        |
| CCA Class                                                      | 8              | 8              | 8              | 8              | 8            | 8            | 8          |
| General Equipment                                              | 20%            | 20%            | 20%            | 20%            | 20%          | 20%          | 20%        |

Sheet 4. Smart Meter Rev Req Calc

Smart Meter Revenue Requirement Calculation

Average Asset Values

Net Fixed Assets Smart Meters  
Net Fixed Assets Computer Hardware  
Net Fixed Assets Computer Software  
Net Fixed Assets Computer Software  
Net Fixed Assets Computer Software  
Net Fixed Assets Computer Software  
Net Fixed Assets Computer Software  
Net Fixed Assets Tools & Equipment  
Net Fixed Assets Other Equipment  
Total Net Fixed Assets

Working Capital

Operation Expense  
Working Capital %

Smart Meters included in Rate Base

Return on Rate Base

Deemed Short Term Debt %  
Deemed Long Term Debt %  
Deemed Equity %

Deemed Short Term Debt Rate%  
Weighted Debt Rate (3 LDC Assumptions and Data)  
Proposed ROE (3 LDC Assumptions and Data)  
Return on Rate Base

Operating Expenses

Incremental Operating Expenses (3 LDC Assumptions and Data)

Amortization Expenses

Amortization Expenses - Smart Meters  
Amortization Expenses - Computer Hardware  
Amortization Expenses - Computer Software  
Amortization Expenses - Computer Software  
Amortization Expenses - Computer Software  
Amortization Expenses - Computer Software  
Amortization Expenses - Tools & Equipment  
Amortization Expenses - Other Equipment

Total Amortization Expenses

Revenue Requirement Before PILs

Calculation of Taxable Income

Incremental Operating Expenses  
Depreciation Expenses  
Interest Expense

Taxable Income For PILs

Grossed up PILs (5 PILs)

Revenue Requirement Before PILs  
Grossed up PILs (5 PILs)

Revenue Requirement for Smart Meters

|                                                             | 2006           |              | 2007            |                 | 2008             |                  | 2009             |                  | 2010             |                  | 2011             |                  | 2012             |                  |
|-------------------------------------------------------------|----------------|--------------|-----------------|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
|                                                             | Audited Actual |              | Audited Actual  |                 | Audited Actual   |                  | Audited Actual   |                  | Actual           |                  | Forecasted       |                  | Forecasted       |                  |
| Net Fixed Assets Smart Meters                               | \$ 61,016.89   |              | \$ 3,749,810.86 |                 | \$ 9,832,020.11  |                  | \$ 15,471,298.74 |                  | \$ 21,453,040.63 |                  | \$ 24,202,125.24 |                  | \$ 23,636,583.58 |                  |
| Net Fixed Assets Computer Hardware                          | \$ 17,173.35   |              | \$ 99,750.29    |                 | \$ 361,164.52    |                  | \$ 524,497.84    |                  | \$ 413,439.54    |                  | \$ 296,856.12    |                  | \$ 117,611.07    |                  |
| Net Fixed Assets Computer Software                          | \$ 17,725.50   |              | \$ 58,203.00    |                 | \$ 40,477.50     |                  | \$ 0.00          |                  | \$ -             |                  | \$ -             |                  | \$ -             |                  |
| Net Fixed Assets Computer Software                          | \$ -           |              | \$ -            |                 | \$ -             |                  | \$ -             |                  | \$ -             |                  | \$ -             |                  | \$ -             |                  |
| Net Fixed Assets Computer Software                          | \$ -           |              | \$ -            |                 | \$ -             |                  | \$ -             |                  | \$ 357,351.98    |                  | \$ 672,671.96    |                  | \$ 588,607.96    |                  |
| Net Fixed Assets Computer Software                          | \$ -           |              | \$ -            |                 | \$ -             |                  | \$ -             |                  | \$ -             |                  | \$ -             |                  | \$ -             |                  |
| Net Fixed Assets Computer Software                          | \$ -           |              | \$ -            |                 | \$ -             |                  | \$ -             |                  | \$ -             |                  | \$ -             |                  | \$ -             |                  |
| Net Fixed Assets Tools & Equipment                          | \$ -           |              | \$ -            |                 | \$ -             |                  | \$ -             |                  | \$ -             |                  | \$ -             |                  | \$ -             |                  |
| Net Fixed Assets Other Equipment                            | \$ -           |              | \$ -            |                 | \$ -             |                  | \$ -             |                  | \$ -             |                  | \$ -             |                  | \$ -             |                  |
| Total Net Fixed Assets                                      | \$ 95,915.74   | \$ 95,915.74 | \$ 3,907,764.15 | \$ 3,907,764.15 | \$ 10,233,662.12 | \$ 10,233,662.12 | \$ 15,995,796.58 | \$ 15,995,796.58 | \$ 22,223,832.15 | \$ 22,223,832.15 | \$ 25,133,453.32 | \$ 25,133,453.32 | \$ 24,342,802.61 | \$ 24,342,802.61 |
| Working Capital                                             |                |              |                 |                 |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |
| Operation Expense                                           | \$ 26,603.00   |              | \$ 295,887.00   |                 | \$ 94,140.00     |                  | \$ 332,304.00    |                  | \$ 917,652.00    |                  | \$ 790,000.00    |                  | \$ 635,000.00    |                  |
| Working Capital %                                           | \$ 3,990.45    | \$ 3,990.45  | \$ 44,383.05    | \$ 44,383.05    | \$ 12,520.62     | \$ 12,520.62     | \$ -             | \$ -             | \$ 122,047.72    | \$ 122,047.72    | \$ 105,070.00    | \$ 105,070.00    | \$ 84,455.00     | \$ 84,455.00     |
| Smart Meters included in Rate Base                          |                | \$ 99,906.19 |                 | \$ 3,952,147.20 |                  | \$ 10,246,182.74 |                  | \$ 15,995,796.58 |                  | \$ 22,345,879.87 |                  | \$ 25,238,523.32 |                  | \$ 24,427,257.61 |
| Return on Rate Base                                         |                |              |                 |                 |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |
| Deemed Short Term Debt %                                    | 60.0%          | \$ 59,943.71 | 60.0%           | \$ 2,371,288.32 | 4.0%             | \$ 409,847.31    | 4.0%             | \$ 639,831.86    | 4.0%             | \$ 893,835.19    | 4.0%             | \$ 1,009,540.93  | 4.0%             | \$ 977,090.30    |
| Deemed Long Term Debt %                                     | 40.0%          | \$ 39,962.48 | 40.0%           | \$ 1,580,858.88 | 56.0%            | \$ 5,737,662.34  | 56.0%            | \$ 8,957,546.06  | 56.0%            | \$ 12,513,692.73 | 56.0%            | \$ 14,133,573.06 | 56.0%            | \$ 13,679,264.26 |
| Deemed Equity %                                             |                | \$ 99,906.19 |                 | \$ 3,952,147.20 | 40.0%            | \$ 4,098,473.10  | 40.0%            | \$ 6,398,318.63  | 40.0%            | \$ 8,938,351.95  | 40.0%            | \$ 10,095,409.33 | 40.0%            | \$ 9,770,903.04  |
|                                                             |                |              |                 |                 |                  | \$ 10,246,182.74 |                  | \$ 15,995,796.58 |                  | \$ 22,345,879.87 |                  | \$ 25,238,523.32 |                  | \$ 24,427,257.61 |
| Deemed Short Term Debt Rate%                                |                |              |                 |                 | 4.47%            | \$ 18,320.17     | 4.47%            | \$ 28,600.48     | 4.47%            | \$ 39,954.43     | 4.5%             | \$ 45,126.48     | 4.5%             | \$ 43,675.94     |
| Weighted Debt Rate (3 LDC Assumptions and Data)             | 6.44%          | \$ 3,880.38  | 6.44%           | \$ 152,710.97   | 6.44%            | \$ 369,518.33    | 6.44%            | \$ 576,872.41    | 6.44%            | \$ 805,881.81    | 6.4%             | \$ 910,202.10    | 6.4%             | \$ 880,944.62    |
| Proposed ROE (3 LDC Assumptions and Data)                   | 9.00%          | \$ 3,596.62  | 9.00%           | \$ 142,277.30   | 8.57%            | \$ 351,239.14    | 8.57%            | \$ 548,335.91    | 8.57%            | \$ 766,016.76    | 8.6%             | \$ 865,176.58    | 8.6%             | \$ 837,366.39    |
| Return on Rate Base                                         |                | \$ 7,457.00  | \$ 294,988.27   | \$ 294,988.27   |                  | \$ 739,077.65    | \$ 739,077.65    | \$ 1,153,808.80  | \$ 1,153,808.80  | \$ 1,611,853.01  | \$ 1,611,853.01  | \$ 1,820,505.16  | \$ 1,820,505.16  | \$ 1,761,986.95  |
| Operating Expenses                                          |                |              |                 |                 |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |
| Incremental Operating Expenses (3 LDC Assumptions and Data) |                | \$ 26,603.00 |                 | \$ 295,887.00   |                  | \$ 94,140.00     |                  | \$ 332,304.00    |                  | \$ 917,652.00    |                  | \$ 790,000.00    |                  | \$ 635,000.00    |
| Amortization Expenses                                       |                |              |                 |                 |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |
| Amortization Expenses - Smart Meters                        |                | \$ 4,208.06  |                 | \$ 258,897.86   |                  | \$ 686,643.65    |                  | \$ 1,132,486.09  |                  | \$ 1,623,122.50  |                  | \$ 1,923,821.66  |                  | \$ 1,984,761.66  |
| Amortization Expenses - Computer Hardware                   |                | \$ 3,816.30  |                 | \$ 23,014.80    |                  | \$ 87,181.52     |                  | \$ 169,331.60    |                  | \$ 156,762.00    |                  | \$ 152,804.85    |                  | \$ 129,285.24    |
| Amortization Expenses - Computer Software                   |                | \$ 11,817.00 |                 | \$ 46,680.00    |                  | \$ 112,252.99    |                  | \$ 0.00          |                  | \$ -             |                  | \$ -             |                  | \$ -             |
| Amortization Expenses - Computer Software                   |                | \$ -         |                 | \$ -            |                  | \$ -             |                  | \$ -             |                  | \$ -             |                  | \$ -             |                  | \$ -             |
| Amortization Expenses - Computer Software                   |                | \$ -         |                 | \$ -            |                  | \$ -             |                  | \$ -             |                  | \$ -             |                  | \$ -             |                  | \$ -             |
| Amortization Expenses - Computer Software                   |                | \$ -         |                 | \$ -            |                  | \$ -             |                  | \$ -             |                  | \$ 118,839.00    |                  | \$ 84,064.00     |                  | \$ 84,064.00     |
| Amortization Expenses - Computer Software                   |                | \$ -         |                 | \$ -            |                  | \$ -             |                  | \$ -             |                  | \$ -             |                  | \$ -             |                  | \$ -             |
| Amortization Expenses - Tools & Equipment                   |                | \$ -         |                 | \$ -            |                  | \$ -             |                  | \$ -             |                  | \$ -             |                  | \$ -             |                  | \$ -             |
| Amortization Expenses - Other Equipment                     |                | \$ -         |                 | \$ -            |                  | \$ -             |                  | \$ -             |                  | \$ -             |                  | \$ -             |                  | \$ -             |
| Total Amortization Expenses                                 |                | \$ 19,841.36 |                 | \$ 328,592.65   |                  | \$ 886,078.16    |                  | \$ 1,301,817.69  |                  | \$ 1,898,723.50  |                  | \$ 2,160,690.51  |                  | \$ 2,198,110.90  |
| Revenue Requirement Before PILs                             |                | \$ 53,901.36 |                 | \$ 919,467.92   |                  | \$ 1,719,295.81  |                  | \$ 2,123,322.49  |                  | \$ 4,428,228.51  |                  | \$ 4,771,195.67  |                  | \$ 4,595,097.85  |
| Calculation of Taxable Income                               |                |              |                 |                 |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |
| Incremental Operating Expenses                              |                | \$ 26,603.00 |                 | \$ 295,887.00   |                  | \$ 94,140.00     |                  | \$ 332,304.00    |                  | \$ 917,652.00    |                  | \$ 790,000.00    |                  | \$ 635,000.00    |
| Depreciation Expenses                                       |                | \$ 19,841.36 |                 | \$ 328,592.65   |                  | \$ 886,078.16    |                  | \$ 1,301,817.69  |                  | \$ 1,898,723.50  |                  | \$ 2,160,690.51  |                  | \$ 2,198,110.90  |
| Interest Expense                                            |                | \$ 3,880.38  |                 | \$ 152,710.97   |                  | \$ 367,838.51    |                  | \$ 576,872.41    |                  | \$ 805,881.81    |                  | \$ 910,202.10    |                  | \$ 880,944.62    |
| Taxable Income For PILs                                     |                | \$ 3,596.62  |                 | \$ 142,277.30   |                  | \$ 351,239.14    |                  | \$ 548,335.91    |                  | \$ 766,016.76    |                  | \$ 865,176.58    |                  | \$ 837,366.39    |
| Grossed up PILs (5 PILs)                                    |                | \$ 7,298.10  |                 | \$ 41,176.74    |                  | \$ 72,087.88     |                  | \$ 142,199.74    |                  | \$ 201,354.62    |                  | \$ 392,171.71    |                  | \$ 390,178.41    |
| Revenue Requirement Before PILs                             |                | \$ 53,901.36 |                 | \$ 919,467.92   |                  | \$ 1,719,295.81  |                  | \$ 2,123,322.49  |                  | \$ 4,428,228.51  |                  | \$ 4,771,195.67  |                  | \$ 4,595,097.85  |
| Grossed up PILs (5 PILs)                                    |                | \$ 7,298.10  |                 | \$ 41,176.74    |                  | \$ 72,087.88     |                  | \$ 142,199.74    |                  | \$ 201,354.62    |                  | \$ 392,171.71    |                  | \$ 390,178.41    |
| Revenue Requirement for Smart Meters                        |                | \$ 46,603.26 |                 | \$ 860,644.66   |                  | \$ 1,791,383.68  |                  | \$ 2,265,522.23  |                  | \$ 4,629,583.13  |                  | \$ 5,163,367.38  |                  | \$ 4,985,276.26  |

## Sheet 5. PILs

### PILs Calculation

|                                        | 2006           | 2007           | 2008           | 2009             | 2010             | 2011             | 2012             |
|----------------------------------------|----------------|----------------|----------------|------------------|------------------|------------------|------------------|
|                                        | Audited Actual | Audited Actual | Audited Actual | Audited Actual   | Actual           | Forecasted       | Forecasted       |
| <b>INCOME TAX</b>                      |                |                |                |                  |                  |                  |                  |
| Net Income                             | \$ 3,596.62    | \$ 142,277.30  | \$ 351,239.14  | \$ 548,335.91    | \$ 766,016.76    | \$ 865,176.58    | \$ 837,366.39    |
| Amortization                           | \$ 19,841.36   | \$ 328,592.65  | \$ 886,078.16  | \$ 1,301,817.69  | \$ 1,898,723.50  | \$ 2,160,690.51  | \$ 2,198,110.90  |
| CCA - Smart Meters                     | -\$ 5,049.67   | -\$ 310,273.45 | -\$ 809,849.98 | -\$ 1,268,969.46 | -\$ 1,756,215.60 | -\$ 1,977,522.89 | -\$ 1,930,421.05 |
| CCA - Computers                        | -\$ 8,586.67   | -\$ 47,919.29  | -\$ 118,297.07 | -\$ 97,017.28    | -\$ 43,657.78    | -\$ 19,646.00    | -\$ 8,840.70     |
| CCA - Computers (100%)                 | \$ -           | \$ -           | \$ -           | \$ 103,977.00    | \$ -             | \$ -             | \$ -             |
| CCA - Software                         | -\$ 23,634.00  | -\$ 69,726.00  | -\$ 221,735.71 | -\$ 175,643.71   | -\$ 416,690.48   | -\$ 32,651.48    | \$ -             |
| CCA - Other Equipment                  | \$ -           | \$ -           | \$ -           | \$ -             | \$ -             | \$ -             | \$ -             |
| Change in taxable income               | -\$ 13,832.36  | \$ 42,951.21   | \$ 87,434.55   | \$ 204,546.14    | \$ 448,176.41    | \$ 996,046.72    | \$ 1,096,215.54  |
| Tax Rate (3. LDC Assumptions and Data) | 36.12%         | 36.12%         | 33.50%         | 33.00%           | 31.00%           | 28.25%           | 26.25%           |
| Income Taxes Payable                   | -\$ 4,996.25   | \$ 15,513.98   | \$ 29,290.57   | \$ 67,500.23     | \$ 138,934.69    | \$ 281,383.20    | \$ 287,756.58    |

|                                     |               |                 |                  |                  |                  |                  |                  |
|-------------------------------------|---------------|-----------------|------------------|------------------|------------------|------------------|------------------|
| <b>ONTARIO CAPITAL TAX</b>          |               |                 |                  |                  |                  |                  |                  |
| Smart Meters                        | \$ 121,192.18 | \$ 7,325,370.72 | \$ 12,111,028.74 | \$ 18,344,238.28 | \$ 23,804,936.07 | \$ 23,655,613.18 | \$ 22,674,492.13 |
| Computer Hardware                   | \$ 29,576.32  | \$ 135,479.02   | \$ 176,395.06    | \$ 79,377.78     | \$ 35,720.00     | \$ 16,074.00     | \$ 7,233.30      |
| Computer Hardware (100%)            | \$ -          | \$ -            | \$ -             | \$ -             | \$ -             | \$ -             | \$ -             |
| Computer Software                   | \$ 23,634.00  | \$ 46,092.00    | \$ 175,643.71    | \$ -             | \$ 32,651.48     | \$ -             | \$ -             |
| Tools & Equipment                   | \$ -          | \$ -            | \$ -             | \$ -             | \$ -             | \$ -             | \$ -             |
| Other Equipment                     | \$ -          | \$ -            | \$ -             | \$ -             | \$ -             | \$ -             | \$ -             |
| Rate Base                           | \$ 174,402.49 | \$ 7,506,941.75 | \$ 12,463,067.51 | \$ 18,423,616.06 | \$ 23,873,307.55 | \$ 23,671,687.18 | \$ 22,681,725.43 |
| Less: Exemption                     | \$ -          | \$ -            | \$ -             | \$ -             | \$ -             | \$ -             | \$ -             |
| Deemed Taxable Capital              | \$ 174,402.49 | \$ 7,506,941.75 | \$ 12,463,067.51 | \$ 18,423,616.06 | \$ 23,873,307.55 | \$ 23,671,687.18 | \$ 22,681,725.43 |
| Ontario Capital Tax Rate            | 0.300%        | 0.225%          | 0.225%           | 0.225%           | 0.075%           | 0.000%           | 0.000%           |
| Net Amount (Taxable Capital x Rate) | \$ 523.21     | \$ 16,890.62    | \$ 28,041.90     | \$ 41,453.14     | \$ 17,904.98     | \$ -             | \$ -             |

### Gross Up

|                                | PILs Payable | PILs Payable | PILs Payable | PILs Payable  | PILs Payable  | PILs Payable  | PILs Payable  |
|--------------------------------|--------------|--------------|--------------|---------------|---------------|---------------|---------------|
| Change in Income Taxes Payable | -\$ 4,996.25 | \$ 15,513.98 | \$ 29,290.57 | \$ 67,500.23  | \$ 138,934.69 | \$ 281,383.20 | \$ 287,756.58 |
| Change in OCT                  | \$ 523.21    | \$ 16,890.62 | \$ 28,041.90 | \$ 41,453.14  | \$ 17,904.98  | \$ -          | \$ -          |
| PIL's                          | -\$ 4,473.04 | \$ 32,404.59 | \$ 57,332.47 | \$ 108,953.36 | \$ 156,839.67 | \$ 281,383.20 | \$ 287,756.58 |

| Gross Up | Gross Up | Gross Up | Gross Up | Gross Up | Gross Up | Gross Up |
|----------|----------|----------|----------|----------|----------|----------|
| 36.12%   | 36.12%   | 33.50%   | 33.00%   | 31.00%   | 28.25%   | 26.25%   |

|                                | Grossed Up<br>PILs | Grossed Up PILs | Grossed Up PILs | Grossed Up PILs | Grossed Up PILs | Grossed Up PILs | Grossed Up PILs |
|--------------------------------|--------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Change in Income Taxes Payable | -\$ 7,821.30       | \$ 24,286.12    | \$ 44,045.97    | \$ 100,746.61   | \$ 201,354.62   | \$ 392,171.71   | \$ 390,178.41   |
| Change in OCT                  | \$ 523.21          | \$ 16,890.62    | \$ 28,041.90    | \$ 41,453.14    | \$ 17,904.98    | \$ -            | \$ -            |
| PIL's                          | -\$ 7,298.10       | \$ 41,176.74    | \$ 72,087.88    | \$ 142,199.74   | \$ 219,259.60   | \$ 392,171.71   | \$ 390,178.41   |

**Sheet 6. Avg Net Fixed Assets & UCC**

**Smart Meter Average Net Fixed Assets**

**Net Fixed Assets - Smart Meters**

|                                                  | 2006           | 2007            | 2008             | 2009             | 2010             | 2011             | 2012             |
|--------------------------------------------------|----------------|-----------------|------------------|------------------|------------------|------------------|------------------|
|                                                  | Audited Actual | Audited Actual  | Audited Actual   | Audited Actual   | Actual           | Forecasted       | Forecasted       |
| Opening Capital Investment                       | \$ -           | \$ 126,241.85   | \$ 7,640,693.85  | \$ 13,236,201.85 | \$ 20,738,380.85 | \$ 27,955,294.23 | \$ 29,783,494.23 |
| Capital Investment (3. LDC Assumptions and Data) | \$ 126,241.85  | \$ 7,514,452.00 | \$ 5,595,508.00  | \$ 7,502,179.00  | \$ 7,216,913.38  | \$ 1,828,200.00  | \$ 949,300.00    |
| Closing Capital Investment                       | \$ 126,241.85  | \$ 7,640,693.85 | \$ 13,236,201.85 | \$ 20,738,380.85 | \$ 27,955,294.23 | \$ 29,783,494.23 | \$ 30,732,794.23 |
| Opening Accumulated Amortization                 | \$ -           | \$ 4,208.06     | \$ 263,105.92    | \$ 949,749.57    | \$ 2,082,235.66  | \$ 3,705,358.16  | \$ 5,629,179.82  |
| Amortization (15 Years Straight Line)            | \$ 4,208.06    | \$ 258,897.86   | \$ 686,643.65    | \$ 1,132,486.09  | \$ 1,623,122.50  | \$ 1,923,821.66  | \$ 1,984,761.66  |
| Closing Accumulated Amortization                 | \$ 4,208.06    | \$ 263,105.92   | \$ 949,749.57    | \$ 2,082,235.66  | \$ 3,705,358.16  | \$ 5,629,179.82  | \$ 7,613,941.48  |
| Opening Net Fixed Assets                         | \$ -           | \$ 122,033.79   | \$ 7,377,587.93  | \$ 12,286,452.29 | \$ 18,656,145.20 | \$ 24,249,936.07 | \$ 24,154,314.41 |
| Closing Net Fixed Assets                         | \$ 122,033.79  | \$ 7,377,587.93 | \$ 12,286,452.29 | \$ 18,656,145.20 | \$ 24,249,936.07 | \$ 24,154,314.41 | \$ 23,118,852.75 |
| Average Net Fixed Assets                         | \$ 61,016.89   | \$ 3,749,810.86 | \$ 9,832,020.11  | \$ 15,471,298.74 | \$ 21,453,040.63 | \$ 24,202,125.24 | \$ 23,636,583.58 |

**Net Fixed Assets - Computer Hardware**

|                                                  | 2006           | 2007           | 2008           | 2009           | 2010          | 2011          | 2012          |
|--------------------------------------------------|----------------|----------------|----------------|----------------|---------------|---------------|---------------|
|                                                  | Audited Actual | Audited Actual | Audited Actual | Audited Actual | Actual        | Forecasted    | Forecasted    |
| Opening Capital Investment                       | \$ -           | \$ 38,162.99   | \$ 191,984.99  | \$ 794,669.51  | \$ 898,646.51 | \$ 898,646.51 | \$ 898,646.51 |
| Capital Investment (3. LDC Assumptions and Data) | \$ 38,162.99   | \$ 153,822.00  | \$ 159,213.10  | \$ 103,977.00  | \$ -          | \$ -          | \$ -          |
| Capital Investment Transferred from Software     | \$ -           | \$ -           | \$ 443,471.42  | \$ -           | \$ -          | \$ -          | \$ -          |
| Closing Capital Investment                       | \$ 38,162.99   | \$ 191,984.99  | \$ 794,669.51  | \$ 898,646.51  | \$ 898,646.51 | \$ 898,646.51 | \$ 898,646.51 |
| Opening Accumulated Amortization                 | \$ -           | \$ 3,816.30    | \$ 26,831.10   | \$ 237,494.37  | \$ 406,825.97 | \$ 563,587.97 | \$ 716,392.82 |
| Amortization (5 Years Straight Line)             | \$ 3,816.30    | \$ 23,014.80   | \$ 87,181.52   | \$ 169,331.60  | \$ 156,762.00 | \$ 152,804.85 | \$ 129,285.24 |
| Adjustment at Year End                           | \$ -           | \$ -           | \$ 123,481.75  | \$ -           | \$ -          | \$ -          | \$ -          |
| Closing Accumulated Amortization                 | \$ 3,816.30    | \$ 26,831.10   | \$ 237,494.37  | \$ 406,825.97  | \$ 563,587.97 | \$ 716,392.82 | \$ 845,678.06 |
| Opening Net Fixed Assets                         | \$ -           | \$ 34,346.69   | \$ 165,153.89  | \$ 557,175.14  | \$ 491,820.54 | \$ 335,058.54 | \$ 182,253.69 |
| Closing Net Fixed Assets                         | \$ 34,346.69   | \$ 165,153.89  | \$ 557,175.14  | \$ 491,820.54  | \$ 335,058.54 | \$ 182,253.69 | \$ 52,968.45  |
| Average Net Fixed Assets                         | \$ 17,173.35   | \$ 99,750.29   | \$ 361,164.52  | \$ 524,497.84  | \$ 413,439.54 | \$ 258,656.12 | \$ 117,611.07 |

**Net Fixed Assets - Computer Software (2 Years)**

|                                                  | 2006           | 2007           | 2008           | 2009           | 2010   | 2011       | 2012       |
|--------------------------------------------------|----------------|----------------|----------------|----------------|--------|------------|------------|
|                                                  | Audited Actual | Audited Actual | Audited Actual | Audited Actual | Actual | Forecasted | Forecasted |
| Opening Capital Investment                       | \$ -           | \$ 47,268.00   | \$ 139,452.00  | \$ -           | \$ -   | \$ -       | \$ -       |
| Capital Investment (3. LDC Assumptions and Data) | \$ 47,268.00   | \$ 92,184.00   | \$ 351,287.42  | \$ -           | \$ -   | \$ -       | \$ -       |
| Capital Investment Transferred to Computer       | \$ -           | \$ -           | \$ 490,739.42  | \$ -           | \$ -   | \$ -       | \$ -       |
| Closing Capital Investment                       | \$ 47,268.00   | \$ 139,452.00  | \$ -           | \$ -           | \$ -   | \$ -       | \$ -       |
| Opening Accumulated Amortization                 | \$ -           | \$ 11,817.00   | \$ 58,497.00   | \$ 0.00        | \$ -   | \$ -       | \$ -       |
| Amortization (2 Years Straight Line)             | \$ 11,817.00   | \$ 46,680.00   | \$ 112,252.99  | \$ 0.00        | \$ -   | \$ -       | \$ -       |
| Adjustment at Year End                           | \$ -           | \$ -           | \$ 170,749.99  | \$ -           | \$ -   | \$ -       | \$ -       |
| Closing Accumulated Amortization                 | \$ 11,817.00   | \$ 58,497.00   | \$ 0.00        | \$ -           | \$ -   | \$ -       | \$ -       |
| Opening Net Fixed Assets                         | \$ -           | \$ 35,451.00   | \$ 80,955.00   | \$ 0.00        | \$ -   | \$ -       | \$ -       |
| Closing Net Fixed Assets                         | \$ 35,451.00   | \$ 80,955.00   | \$ 0.00        | \$ -           | \$ -   | \$ -       | \$ -       |
| Average Net Fixed Assets                         | \$ 17,725.50   | \$ 58,203.00   | \$ 40,477.50   | \$ 0.00        | \$ -   | \$ -       | \$ -       |

**Net Fixed Assets - Computer Software**

|                                                  | 2006           | 2007           | 2008           | 2009           | 2010   | 2011       | 2012       |
|--------------------------------------------------|----------------|----------------|----------------|----------------|--------|------------|------------|
|                                                  | Audited Actual | Audited Actual | Audited Actual | Audited Actual | Actual | Forecasted | Forecasted |
| Opening Capital Investment                       | \$ -           | \$ -           | \$ -           | \$ -           | \$ -   | \$ -       | \$ -       |
| Capital Investment (3. LDC Assumptions and Data) | \$ -           | \$ -           | \$ -           | \$ -           | \$ -   | \$ -       | \$ -       |
| Closing Capital Investment                       | \$ -           | \$ -           | \$ -           | \$ -           | \$ -   | \$ -       | \$ -       |
| Opening Accumulated Amortization                 | \$ -           | \$ -           | \$ -           | \$ -           | \$ -   | \$ -       | \$ -       |
| Amortization ( Years Straight Line)              | \$ -           | \$ -           | \$ -           | \$ -           | \$ -   | \$ -       | \$ -       |
| Closing Accumulated Amortization                 | \$ -           | \$ -           | \$ -           | \$ -           | \$ -   | \$ -       | \$ -       |
| Opening Net Fixed Assets                         | \$ -           | \$ -           | \$ -           | \$ -           | \$ -   | \$ -       | \$ -       |
| Closing Net Fixed Assets                         | \$ -           | \$ -           | \$ -           | \$ -           | \$ -   | \$ -       | \$ -       |
| Average Net Fixed Assets                         | \$ -           | \$ -           | \$ -           | \$ -           | \$ -   | \$ -       | \$ -       |

## Sheet 6. Avg Net Fixed Assets & UCC

### Net Fixed Assets - Computer Software

|                                                  | 2006           | 2007           | 2008           | 2009           | 2010          | 2011          | 2012          |
|--------------------------------------------------|----------------|----------------|----------------|----------------|---------------|---------------|---------------|
|                                                  | Audited Actual | Audited Actual | Audited Actual | Audited Actual | Actual        | Forecasted    | Forecasted    |
| Opening Capital Investment                       | \$ -           | \$ -           | \$ -           | \$ -           | \$ 768,087.00 | \$ 833,389.96 | \$ 833,389.96 |
| Capital Investment (3. LDC Assumptions and Data) | \$ -           | \$ -           | \$ -           | \$ -           | \$ 65,302.96  | \$ -          | \$ -          |
| Closing Capital Investment                       | \$ -           | \$ -           | \$ -           | \$ -           | \$ 833,389.96 | \$ 833,389.96 | \$ 833,389.96 |
| Opening Accumulated Amortization                 | \$ -           | \$ -           | \$ -           | \$ -           | \$ -          | \$ 118,686.00 | \$ 202,750.00 |
| Amortization (9 Years Straight Line)             | \$ -           | \$ -           | \$ -           | \$ -           | \$ 118,686.00 | \$ 84,064.00  | \$ 84,064.00  |
| Closing Accumulated Amortization                 | \$ -           | \$ -           | \$ -           | \$ -           | \$ 118,686.00 | \$ 202,750.00 | \$ 286,814.00 |
| Opening Net Fixed Assets                         | \$ -           | \$ -           | \$ -           | \$ -           | \$ -          | \$ 714,703.96 | \$ 630,639.96 |
| Closing Net Fixed Assets                         | \$ -           | \$ -           | \$ -           | \$ -           | \$ 714,703.96 | \$ 630,639.96 | \$ 546,575.96 |
| Average Net Fixed Assets                         | \$ -           | \$ -           | \$ -           | \$ -           | \$ 357,351.98 | \$ 672,671.96 | \$ 588,607.96 |

### Net Fixed Assets - Computer Software

|                                                  | 2006           | 2007           | 2008           | 2009           | 2010   | 2011       | 2012       |
|--------------------------------------------------|----------------|----------------|----------------|----------------|--------|------------|------------|
|                                                  | Audited Actual | Audited Actual | Audited Actual | Audited Actual | Actual | Forecasted | Forecasted |
| Opening Capital Investment                       | \$ -           | \$ -           | \$ -           | \$ -           | \$ -   | \$ -       | \$ -       |
| Capital Investment (3. LDC Assumptions and Data) | \$ -           | \$ -           | \$ -           | \$ -           | \$ -   | \$ -       | \$ -       |
| Closing Capital Investment                       | \$ -           | \$ -           | \$ -           | \$ -           | \$ -   | \$ -       | \$ -       |
| Opening Accumulated Amortization                 | \$ -           | \$ -           | \$ -           | \$ -           | \$ -   | \$ -       | \$ -       |
| Amortization (8 Years Straight Line)             | \$ -           | \$ -           | \$ -           | \$ -           | \$ -   | \$ -       | \$ -       |
| Closing Accumulated Amortization                 | \$ -           | \$ -           | \$ -           | \$ -           | \$ -   | \$ -       | \$ -       |
| Opening Net Fixed Assets                         | \$ -           | \$ -           | \$ -           | \$ -           | \$ -   | \$ -       | \$ -       |
| Closing Net Fixed Assets                         | \$ -           | \$ -           | \$ -           | \$ -           | \$ -   | \$ -       | \$ -       |
| Average Net Fixed Assets                         | \$ -           | \$ -           | \$ -           | \$ -           | \$ -   | \$ -       | \$ -       |

### Net Fixed Assets - Tools & Equipment

|                                                  | 2006           | 2007           | 2008           | 2009           | 2010   | 2011       | 2012       |
|--------------------------------------------------|----------------|----------------|----------------|----------------|--------|------------|------------|
|                                                  | Audited Actual | Audited Actual | Audited Actual | Audited Actual | Actual | Forecasted | Forecasted |
| Opening Capital Investment                       | \$ -           | \$ -           | \$ -           | \$ -           | \$ -   | \$ -       | \$ -       |
| Capital Investment (3. LDC Assumptions and Data) | \$ -           | \$ -           | \$ -           | \$ -           | \$ -   | \$ -       | \$ -       |
| Closing Capital Investment                       | \$ -           | \$ -           | \$ -           | \$ -           | \$ -   | \$ -       | \$ -       |
| Opening Accumulated Amortization                 | \$ -           | \$ -           | \$ -           | \$ -           | \$ -   | \$ -       | \$ -       |
| Amortization Year 1 (10 Years Straight Line)     | \$ -           | \$ -           | \$ -           | \$ -           | \$ -   | \$ -       | \$ -       |
| Closing Accumulated Amortization                 | \$ -           | \$ -           | \$ -           | \$ -           | \$ -   | \$ -       | \$ -       |
| Opening Net Fixed Assets                         | \$ -           | \$ -           | \$ -           | \$ -           | \$ -   | \$ -       | \$ -       |
| Closing Net Fixed Assets                         | \$ -           | \$ -           | \$ -           | \$ -           | \$ -   | \$ -       | \$ -       |
| Average Net Fixed Assets                         | \$ -           | \$ -           | \$ -           | \$ -           | \$ -   | \$ -       | \$ -       |

### Net Fixed Assets - Other Equipment

|                                                  | 2006           | 2007           | 2008           | 2009           | 2010   | 2011       | 2012       |
|--------------------------------------------------|----------------|----------------|----------------|----------------|--------|------------|------------|
|                                                  | Audited Actual | Audited Actual | Audited Actual | Audited Actual | Actual | Forecasted | Forecasted |
| Opening Capital Investment                       | \$ -           | \$ -           | \$ -           | \$ -           | \$ -   | \$ -       | \$ -       |
| Capital Investment (3. LDC Assumptions and Data) | \$ -           | \$ -           | \$ -           | \$ -           | \$ -   | \$ -       | \$ -       |
| Closing Capital Investment                       | \$ -           | \$ -           | \$ -           | \$ -           | \$ -   | \$ -       | \$ -       |
| Opening Accumulated Amortization                 | \$ -           | \$ -           | \$ -           | \$ -           | \$ -   | \$ -       | \$ -       |
| Amortization Year 1 (10 Years Straight Line)     | \$ -           | \$ -           | \$ -           | \$ -           | \$ -   | \$ -       | \$ -       |
| Closing Accumulated Amortization                 | \$ -           | \$ -           | \$ -           | \$ -           | \$ -   | \$ -       | \$ -       |
| Opening Net Fixed Assets                         | \$ -           | \$ -           | \$ -           | \$ -           | \$ -   | \$ -       | \$ -       |
| Closing Net Fixed Assets                         | \$ -           | \$ -           | \$ -           | \$ -           | \$ -   | \$ -       | \$ -       |
| Average Net Fixed Assets                         | \$ -           | \$ -           | \$ -           | \$ -           | \$ -   | \$ -       | \$ -       |

## Sheet 6. Avg Net Fixed Assets & UCC

### For PILs Calculation

#### UCC - Smart Meters

|                                            | 2006<br>Audited Actual | 2007<br>Audited Actual | 2008<br>Audited Actual | 2009<br>Audited Actual | 2010<br>Actual   | 2011<br>Forecasted | 2012<br>Forecasted |
|--------------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------|--------------------|--------------------|
| Opening UCC                                | \$ -                   | \$ 121,192.18          | \$ 7,325,370.72        | \$ 12,111,028.74       | \$ 18,344,238.28 | \$ 23,804,936.07   | \$ 23,655,613.18   |
| Capital Additions                          | \$ 126,241.85          | \$ 7,514,452.00        | \$ 5,595,508.00        | \$ 7,502,179.00        | \$ 7,216,913.38  | \$ 1,828,200.00    | \$ 949,300.00      |
| UCC Before Half Year Rule                  | \$ 126,241.85          | \$ 7,635,644.18        | \$ 12,920,878.72       | \$ 19,613,207.74       | \$ 25,561,151.66 | \$ 25,633,136.07   | \$ 24,604,913.18   |
| Half Year Rule (1/2 Additions - Disposals) | \$ 63,120.93           | \$ 3,757,226.00        | \$ 2,797,754.00        | \$ 3,751,089.50        | \$ 3,608,456.69  | \$ 914,100.00      | \$ 474,650.00      |
| Reduced UCC                                | \$ 63,120.93           | \$ 3,878,418.18        | \$ 10,123,124.72       | \$ 15,862,118.24       | \$ 21,952,694.97 | \$ 24,719,036.07   | \$ 24,130,263.18   |
| CCA Rate Class                             | 47                     | 47                     | 47                     | 47                     | 47               | 47                 | 47                 |
| CCA Rate                                   | 8%                     | 8%                     | 8%                     | 8%                     | 8%               | 8%                 | 8%                 |
| CCA                                        | \$ 5,049.67            | \$ 310,273.45          | \$ 809,849.98          | \$ 1,268,969.46        | \$ 1,756,215.60  | \$ 1,977,522.89    | \$ 1,930,421.05    |
| Closing UCC                                | \$ 121,192.18          | \$ 7,325,370.72        | \$ 12,111,028.74       | \$ 18,344,238.28       | \$ 23,804,936.07 | \$ 23,655,613.18   | \$ 22,674,492.13   |

#### UCC - Computer Equipment

|                                            | 2006<br>Audited Actual | 2007<br>Audited Actual | 2008<br>Audited Actual | 2009<br>Audited Actual | 2010<br>Actual | 2011<br>Forecasted | 2012<br>Forecasted |
|--------------------------------------------|------------------------|------------------------|------------------------|------------------------|----------------|--------------------|--------------------|
| Opening UCC                                | \$ -                   | \$ 29,576.32           | \$ 135,479.02          | \$ 176,395.06          | \$ 79,377.78   | \$ 35,720.00       | \$ 16,074.00       |
| Capital Additions Computer Hardware        | \$ 38,162.99           | \$ 153,822.00          | \$ 159,213.10          | \$ -                   | \$ -           | \$ -               | \$ -               |
| UCC Before Half Year Rule                  | \$ 38,162.99           | \$ 183,398.32          | \$ 294,692.12          | \$ 176,395.06          | \$ 79,377.78   | \$ 35,720.00       | \$ 16,074.00       |
| Half Year Rule (1/2 Additions - Disposals) | \$ 19,081.50           | \$ 76,911.00           | \$ 79,606.55           | \$ -                   | \$ -           | \$ -               | \$ -               |
| Reduced UCC                                | \$ 19,081.50           | \$ 106,487.32          | \$ 215,085.57          | \$ 176,395.06          | \$ 79,377.78   | \$ 35,720.00       | \$ 16,074.00       |
| CCA Rate Class                             | 45                     | 45                     | 50                     | 50                     | 50             | 50                 | 50                 |
| CCA Rate                                   | 45%                    | 45%                    | 55%                    | 55%                    | 55%            | 55%                | 55%                |
| CCA                                        | \$ 8,586.67            | \$ 47,919.29           | \$ 118,297.07          | \$ 97,017.28           | \$ 43,657.78   | \$ 19,646.00       | \$ 8,840.70        |
| Closing UCC                                | \$ 29,576.32           | \$ 135,479.02          | \$ 176,395.06          | \$ 79,377.78           | \$ 35,720.00   | \$ 16,074.00       | \$ 7,233.30        |

#### UCC - Computer Equipment (100%)

|                                            | 2006<br>Audited Actual | 2007<br>Audited Actual | 2008<br>Audited Actual | 2009<br>Audited Actual | 2010<br>Actual | 2011<br>Forecasted | 2012<br>Forecasted |
|--------------------------------------------|------------------------|------------------------|------------------------|------------------------|----------------|--------------------|--------------------|
| Opening UCC                                | \$ -                   | \$ -                   | \$ -                   | \$ -                   | \$ -           | \$ -               | \$ -               |
| Capital Additions Computer Hardware        | \$ -                   | \$ -                   | \$ -                   | \$ 103,977.00          | \$ -           | \$ -               | \$ -               |
| UCC Before Half Year Rule                  | \$ -                   | \$ -                   | \$ -                   | \$ 103,977.00          | \$ -           | \$ -               | \$ -               |
| Half Year Rule (1/2 Additions - Disposals) | \$ -                   | \$ -                   | \$ -                   | n/a                    | n/a            | \$ -               | \$ -               |
| Reduced UCC                                | \$ -                   | \$ -                   | \$ -                   | \$ 103,977.00          | \$ -           | \$ -               | \$ -               |
| CCA Rate Class                             | n/a                    | n/a                    | n/a                    | 52                     | 52             | n/a                | n/a                |
| CCA Rate                                   | 0%                     | 0%                     | 0%                     | 100%                   | 100%           | 0%                 | 0%                 |
| CCA                                        | \$ -                   | \$ -                   | \$ -                   | \$ 103,977.00          | \$ -           | \$ -               | \$ -               |
| Closing UCC                                | \$ -                   | \$ -                   | \$ -                   | \$ -                   | \$ -           | \$ -               | \$ -               |

#### UCC - Computer Software

|                                            | 2006<br>Audited Actual | 2007<br>Audited Actual | 2008<br>Audited Actual | 2009<br>Audited Actual | 2010<br>Actual | 2011<br>Forecasted | 2012<br>Forecasted |
|--------------------------------------------|------------------------|------------------------|------------------------|------------------------|----------------|--------------------|--------------------|
| Opening UCC                                | \$ -                   | \$ 23,634.00           | \$ 46,092.00           | \$ 175,643.71          | \$ 384,039.00  | \$ 32,651.48       | \$ -               |
| Capital Additions Computer Software        | \$ 47,268.00           | \$ 92,184.00           | \$ 351,287.42          | \$ -                   | \$ 65,302.96   | \$ -               | \$ -               |
| UCC Before Half Year Rule                  | \$ 47,268.00           | \$ 115,818.00          | \$ 397,379.42          | \$ 175,643.71          | \$ 449,341.96  | \$ 32,651.48       | \$ -               |
| Half Year Rule (1/2 Additions - Disposals) | \$ 23,634.00           | \$ 46,092.00           | \$ 175,643.71          | \$ -                   | \$ 32,651.48   | \$ -               | \$ -               |
| Reduced UCC                                | \$ 23,634.00           | \$ 69,726.00           | \$ 221,735.71          | \$ 175,643.71          | \$ 416,690.48  | \$ 32,651.48       | \$ -               |
| CCA Rate Class                             | 12                     | 12                     | 12                     | 12                     | 12             | 12                 | 12                 |
| CCA Rate                                   | 100%                   | 100%                   | 100%                   | 100%                   | 100%           | 100%               | 100%               |
| CCA                                        | \$ 23,634.00           | \$ 69,726.00           | \$ 221,735.71          | \$ 175,643.71          | \$ 416,690.48  | \$ 32,651.48       | \$ -               |
| Closing UCC                                | \$ 23,634.00           | \$ 46,092.00           | \$ 175,643.71          | \$ -                   | \$ 32,651.48   | \$ -               | \$ -               |

## Sheet 6. Avg Net Fixed Assets & UCC

### UCC - General Equipment

|                                            | 2006<br>Audited Actual | 2007<br>Audited Actual | 2008<br>Audited Actual | 2009<br>Audited Actual | 2010<br>Actual | 2011<br>Forecasted | 2012<br>Forecasted |
|--------------------------------------------|------------------------|------------------------|------------------------|------------------------|----------------|--------------------|--------------------|
| Opening UCC                                | \$ -                   | \$ -                   | \$ -                   | \$ -                   | \$ -           | \$ -               | \$ -               |
| Capital Additions Tools & Equipment        | \$ -                   | \$ -                   | \$ -                   | \$ -                   | \$ -           | \$ -               | \$ -               |
| Capital Additions Other Equipment          | \$ -                   | \$ -                   | \$ -                   | \$ -                   | \$ -           | \$ -               | \$ -               |
| UCC Before Half Year Rule                  | \$ -                   | \$ -                   | \$ -                   | \$ -                   | \$ -           | \$ -               | \$ -               |
| Half Year Rule (1/2 Additions - Disposals) | \$ -                   | \$ -                   | \$ -                   | \$ -                   | \$ -           | \$ -               | \$ -               |
| Reduced UCC                                | \$ -                   | \$ -                   | \$ -                   | \$ -                   | \$ -           | \$ -               | \$ -               |
| CCA Rate Class                             | 8                      | 8                      | 8                      | 8                      | 8              | 8                  | 8                  |
| CCA Rate                                   | 20%                    | 20%                    | 20%                    | 20%                    | 20%            | 20%                | 20%                |
| CCA                                        | \$ -                   | \$ -                   | \$ -                   | \$ -                   | \$ -           | \$ -               | \$ -               |
| Closing UCC                                | \$ -                   | \$ -                   | \$ -                   | \$ -                   | \$ -           | \$ -               | \$ -               |

**Sheet 7. Smart Meter Funding Adder Collected**

| Date   | Opening       | Fund Adder           | Int. Rate | Interest          | Closing       |
|--------|---------------|----------------------|-----------|-------------------|---------------|
| Jan-06 | \$ -          | \$ -                 | 6.44%     | \$ -              | \$ -          |
| Feb-06 | \$ -          | \$ -                 | 6.44%     | \$ -              | \$ -          |
| Mar-06 | \$ -          | \$ -                 | 6.44%     | \$ -              | \$ -          |
| Apr-06 | \$ -          | \$ -                 | 4.14%     | \$ -              | \$ -          |
| May-06 | \$ -          | \$ 57,739            | 4.14%     | \$ -              | \$ 57,739     |
| Jun-06 | \$ 57,739     | \$ 57,555            | 4.14%     | \$ 199            | \$ 115,494    |
| Jul-06 | \$ 115,494    | \$ 59,389            | 4.59%     | \$ 442            | \$ 175,325    |
| Aug-06 | \$ 175,325    | \$ 53,543            | 4.59%     | \$ 671            | \$ 229,538    |
| Sep-06 | \$ 229,538    | \$ 52,284            | 4.59%     | \$ 878            | \$ 282,700    |
| Oct-06 | \$ 282,700    | \$ 64,368            | 4.59%     | \$ 1,081          | \$ 348,150    |
| Nov-06 | \$ 348,150    | \$ 46,227            | 4.59%     | \$ 1,332          | \$ 395,708    |
| Dec-06 | \$ 395,708    | \$ 62,174            | 4.59%     | \$ 1,514          | \$ 459,396    |
| Jan-07 | \$ 459,396    | \$ 56,396            | 4.59%     | \$ 1,757          | \$ 517,549    |
| Feb-07 | \$ 517,549    | \$ 50,840            | 4.59%     | \$ 1,980          | \$ 570,369    |
| Mar-07 | \$ 570,369    | \$ 59,789            | 4.59%     | \$ 2,182          | \$ 632,340    |
| Apr-07 | \$ 632,340    | \$ 56,032            | 4.59%     | \$ 2,419          | \$ 690,791    |
| May-07 | \$ 690,791    | \$ 235,501           | 4.59%     | \$ 2,642          | \$ 928,934    |
| Jun-07 | \$ 928,934    | \$ 234,295           | 4.59%     | \$ 3,553          | \$ 1,166,781  |
| Jul-07 | \$ 1,166,781  | \$ 246,302           | 4.59%     | \$ 4,463          | \$ 1,417,546  |
| Aug-07 | \$ 1,417,546  | \$ 235,357           | 4.59%     | \$ 5,422          | \$ 1,658,326  |
| Sep-07 | \$ 1,658,326  | \$ 227,262           | 4.59%     | \$ 6,343          | \$ 1,891,931  |
| Oct-07 | \$ 1,891,931  | \$ 238,939           | 5.14%     | \$ 8,104          | \$ 2,138,974  |
| Nov-07 | \$ 2,138,974  | \$ 230,424           | 5.14%     | \$ 9,162          | \$ 2,378,560  |
| Dec-07 | \$ 2,378,560  | \$ 242,554           | 5.14%     | \$ 10,188         | \$ 2,631,301  |
| Jan-08 | \$ 2,631,301  | \$ 241,663           | 5.14%     | \$ 11,271         | \$ 2,884,236  |
| Feb-08 | \$ 2,884,236  | \$ 222,523           | 5.14%     | \$ 12,354         | \$ 3,119,113  |
| Mar-08 | \$ 3,119,113  | \$ 248,436           | 5.14%     | \$ 13,360         | \$ 3,380,909  |
| Apr-08 | \$ 3,380,909  | \$ 238,797           | 4.08%     | \$ 11,495         | \$ 3,631,201  |
| May-08 | \$ 3,631,201  | \$ 111,425           | 4.08%     | \$ 12,346         | \$ 3,754,971  |
| Jun-08 | \$ 3,754,971  | \$ 102,988           | 4.08%     | \$ 12,767         | \$ 3,870,726  |
| Jul-08 | \$ 3,870,726  | \$ 106,516           | 3.35%     | \$ 10,806         | \$ 3,988,048  |
| Aug-08 | \$ 3,988,048  | \$ 105,404           | 3.35%     | \$ 11,133         | \$ 4,104,586  |
| Sep-08 | \$ 4,104,586  | \$ 106,709           | 3.35%     | \$ 11,459         | \$ 4,222,754  |
| Oct-08 | \$ 4,222,754  | \$ 107,089           | 3.35%     | \$ 11,789         | \$ 4,341,631  |
| Nov-08 | \$ 4,341,631  | \$ 105,094           | 3.35%     | \$ 12,120         | \$ 4,458,846  |
| Dec-08 | \$ 4,458,846  | \$ 108,698           | 3.35%     | \$ 12,448         | \$ 4,579,991  |
| Jan-09 | \$ 4,579,991  | \$ 105,680           | 2.45%     | \$ 9,351          | \$ 4,695,022  |
| Feb-09 | \$ 4,695,022  | \$ 99,158            | 2.45%     | \$ 9,586          | \$ 4,803,766  |
| Mar-09 | \$ 4,803,766  | \$ 117,564           | 2.45%     | \$ 9,808          | \$ 4,931,138  |
| Apr-09 | \$ 4,931,138  | \$ 107,968           | 1.00%     | \$ 4,109          | \$ 5,043,215  |
| May-09 | \$ 5,043,215  | \$ 264,330           | 1.00%     | \$ 4,203          | \$ 5,311,747  |
| Jun-09 | \$ 5,311,747  | \$ 271,289           | 1.00%     | \$ 4,426          | \$ 5,587,462  |
| Jul-09 | \$ 5,587,462  | \$ 272,292           | 0.55%     | \$ 2,561          | \$ 5,862,316  |
| Aug-09 | \$ 5,862,316  | \$ 265,750           | 0.55%     | \$ 2,687          | \$ 6,130,752  |
| Sep-09 | \$ 6,130,752  | \$ 258,003           | 0.55%     | \$ 2,810          | \$ 6,391,565  |
| Oct-09 | \$ 6,391,565  | \$ 263,084           | 0.55%     | \$ 2,929          | \$ 6,657,578  |
| Nov-09 | \$ 6,657,578  | \$ 277,559           | 0.55%     | \$ 3,051          | \$ 6,938,189  |
| Dec-09 | \$ 6,938,189  | \$ 283,829           | 0.55%     | \$ 3,180          | \$ 7,225,198  |
| Jan-10 | \$ 7,225,198  | \$ 260,928           | 0.55%     | \$ 3,312          | \$ 7,489,437  |
| Feb-10 | \$ 7,489,437  | \$ 244,171           | 0.55%     | \$ 3,433          | \$ 7,737,040  |
| Mar-10 | \$ 7,737,040  | \$ 288,267           | 0.55%     | \$ 3,546          | \$ 8,028,854  |
| Apr-10 | \$ 8,028,854  | \$ 264,354           | 0.55%     | \$ 3,680          | \$ 8,296,887  |
| May-10 | \$ 8,296,887  | \$ 417,604           | 0.55%     | \$ 3,803          | \$ 8,718,294  |
| Jun-10 | \$ 8,718,294  | \$ 417,533           | 0.55%     | \$ 3,996          | \$ 9,139,823  |
| Jul-10 | \$ 9,139,823  | \$ 405,683           | 0.89%     | \$ 6,779          | \$ 9,552,285  |
| Aug-10 | \$ 9,552,285  | \$ 416,927           | 0.89%     | \$ 7,085          | \$ 9,976,296  |
| Sep-10 | \$ 9,976,296  | \$ 400,955           | 0.89%     | \$ 7,399          | \$ 10,384,650 |
| Oct-10 | \$ 10,384,650 | \$ 439,801           | 1.20%     | \$ 10,385         | \$ 10,834,836 |
| Nov-10 | \$ 10,834,836 | \$ 443,658           | 1.20%     | \$ 10,835         | \$ 11,289,329 |
| Dec-10 | \$ 11,289,329 | \$ 435,832           | 1.20%     | \$ 11,289         | \$ 11,736,450 |
| Jan-11 | \$ 11,736,450 | \$ 411,831           | 1.47%     | \$ 14,377         | \$ 12,162,659 |
| Feb-11 | \$ 12,162,659 | \$ 381,217           | 1.47%     | \$ 14,899         | \$ 12,558,775 |
| Mar-11 | \$ 12,558,775 | \$ 456,018           | 1.47%     | \$ 15,384         | \$ 13,030,178 |
| Apr-11 | \$ 13,030,178 | \$ 455,890           | 1.47%     | \$ 15,962         | \$ 13,502,030 |
| May-11 | \$ 13,502,030 | \$ 439,690           | 1.47%     | \$ 16,540         | \$ 13,958,259 |
| Jun-11 | \$ 13,958,259 | \$ 394,899           | 1.47%     | \$ 17,099         | \$ 14,370,257 |
| Jul-11 | \$ 14,370,257 | \$ 392,279           | 1.47%     | \$ 17,604         | \$ 14,780,139 |
| Aug-11 | \$ 14,780,139 | \$ 414,450           | 1.47%     | \$ 18,106         | \$ 15,212,695 |
| Sep-11 | \$ 15,212,695 | \$ 408,741           | 1.47%     | \$ 18,636         | \$ 15,640,072 |
| Oct-11 | \$ 15,640,072 | \$ 410,000           | 1.47%     | \$ 19,159         | \$ 16,069,231 |
| Nov-11 | \$ 16,069,231 | \$ 410,000           | 1.47%     | \$ 19,685         | \$ 16,498,915 |
| Dec-11 | \$ 16,498,915 | \$ 410,000           | 1.47%     | \$ 20,211         | \$ 16,929,127 |
| Jan-12 | \$ 16,929,127 | \$ 410,000           | 1.47%     | \$ 20,738         | \$ 17,359,865 |
| Feb-12 | \$ 17,359,865 | \$ 410,000           | 1.47%     | \$ 21,266         | \$ 17,791,131 |
| Mar-12 | \$ 17,791,131 | \$ 410,000           | 1.47%     | \$ 21,794         | \$ 18,222,925 |
| Apr-12 | \$ 18,222,925 | \$ 410,000           | 1.47%     | \$ 22,323         | \$ 18,655,248 |
| May-12 | \$ 18,655,248 | \$ -                 |           | \$ -              | \$ 18,655,248 |
|        |               | <u>\$ 18,019,546</u> |           | <u>\$ 635,702</u> |               |

|         | Approved Deferral and<br>Variance Accounts                                                 | CWIP Account                                                                          |
|---------|--------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|         | Prescribed Interest<br>Rate (per the Bankers'<br>Acceptances-3 months<br>Plus 0.25 Spread) | Prescribed Interest<br>Rate (per the DEX<br>Mid Term Corporate<br>Bond Index Yield 2) |
| Q2 2006 | 4.14                                                                                       | 4.68                                                                                  |
| Q3 2006 | 4.59                                                                                       | 5.05                                                                                  |
| Q4 2006 | 4.59                                                                                       | 4.72                                                                                  |
| Q1 2007 | 4.59                                                                                       | 4.72                                                                                  |
| Q2 2007 | 4.59                                                                                       | 4.72                                                                                  |
| Q3 2007 | 4.59                                                                                       | 5.18                                                                                  |
| Q4 2007 | 5.14                                                                                       | 5.18                                                                                  |
| Q1 2008 | 5.14                                                                                       | 5.18                                                                                  |
| Q2 2008 | 4.08                                                                                       | 5.18                                                                                  |
| Q3 2008 | 3.35                                                                                       | 5.43                                                                                  |
| Q4 2008 | 3.35                                                                                       | 5.43                                                                                  |
| Q1 2009 | 2.45                                                                                       | 6.61                                                                                  |
| Q2 2009 | 1.00                                                                                       | 6.61                                                                                  |
| Q3 2009 | 0.55                                                                                       | 5.67                                                                                  |
| Q4 2009 | 0.55                                                                                       | 4.66                                                                                  |
| Q1 2010 | 0.55                                                                                       | 4.34                                                                                  |
| Q2 2010 | 0.55                                                                                       | 4.34                                                                                  |
| Q3 2010 | 0.89                                                                                       | 4.66                                                                                  |
| Q4 2010 | 1.20                                                                                       | 4.01                                                                                  |
| Q1 2011 | 1.47                                                                                       | 4.29                                                                                  |
| Q2 2011 | 1.47                                                                                       | 4.29                                                                                  |
| Q3 2011 | 1.47                                                                                       | 4.29                                                                                  |

Note 1: Estimated monthly fund adder

## Sheet 8 Applied for Smart Meter Rate Adder

| Description                      | Amount                  |
|----------------------------------|-------------------------|
| Revenue Requirement - 2006       | \$ 46,603.26            |
| Revenue Requirement - 2007       | \$ 960,644.66           |
| Revenue Requirement - 2008       | \$ 1,791,383.68         |
| Revenue Requirement - 2009       | \$ 2,265,522.23         |
| Revenue Requirement - 2010       | \$ 4,629,583.13         |
| Revenue Requirement - 2011       | \$ 5,163,367.38         |
| Revenue Requirement - 2012       | \$ 4,985,276.26         |
| Total Revenue Requirement        | <u>\$ 19,842,380.61</u> |
| Smart Meter Rate Adder Collected | -\$ 18,019,545.60       |
| Carrying Cost / Interest         | \$ -                    |
| Proposed Smart Meter Recovery    | <u>\$ 1,822,835.00</u>  |
| 2012 Expected Metered Customers  | <u>196,756</u>          |
| Proposed Smart Meter Rate Adder  | <u>\$ 0.77</u>          |

2012 Forecasted Average Customer Count