## "Balance of the ESRM"

## Rule 46.3.2 and Rule 46.3.3

|  | Dollar Reconciliations | Cost Month June 2012 |  |
| :---: | :---: | :---: | :---: |
| 1 | Rule 46.3.3.1 Actual Electricity Supply Costs | \$ | 62,467,173.59 |
|  | Actual Net Market Value (OMVC) of Self-Reconciling Mechanisms and Adjustments |  |  |
| 2 | Actual OMVC of Legacy Hedges (excluding NYPA R\&D Contracts) | \$ | 5,171,446.45 |
| 3 | Actual OMVC of NYPA R\&D Contracts | \$ | $(321,907.40)$ |
| 4 | Actual OMVC of New Hedges | \$ | 1,353,163.20 |
| 5 | Subtotal | \$ | 6,202,702.25 |
| 6 | Actual Market Cost of Electricity Supply (Line 1 minus Line 5) | \$ | 56,264,471.34 |
| 7 | Rule 46.1 ESCost Revenue from All Commodity Customers | \$ | 44,169,340.02 |
| 8 | Balance of the ESRM (Line 6 minus Line 7) | \$ | 12,095,131.32 |
|  | Rule 46.3.2 Mass Market Adjustment |  |  |
| 9 | Forecast Commodity Rate (\$/kWh) 0.04487 |  |  |
| 10 | Actual Commodity Rate (\$/kWh) 0.04701 |  |  |
| 11 | Actual Hedged S.C. 1 \& S.C. 2ND Sales Volumes (kWh) 712,693,559 |  |  |
| 12 | Mass Market Adjustment (Line 10 minus Line 9, multiplied by Line 11) | \$ | 1,525,164.22 |
| 13 | Rule 46.3.3 Supply Service Adjustment (Line 8 minus Line 12) | \$ | 10,569,967.10 |
| 14 | 'Balance of the ESRM' plus Sales Reconciliation, calculated for June 2012 Billing | \$ | (2,353,215.44) |
| 15 | 'Balance of the ESRM' Billed in June 2012 | \$ | (2,556,085.00) |
| 16 | Balance of the ESRM Sales Reconciliation for August 2012 billing (Line 14 minus Line 15) | \$ | 202,869.56 |
|  | Rate Calculations |  | Billing Month August 2012 |
| 17 | Forecast Total Commodity Sales for Billing Month (kWh) |  | 1,193,674,440 |
| 18 | Supply Service Adjustment factor for all Commodity Customers (Line 13/ Line 17) |  | 0.008855 |
| 19 | Forecast SC-1 and SC-2ND Commodity Sales in Billing Month (kWh) |  | 819,317,821 |
| 20 | Mass Market Adjustment factor (Line 12/ Line 19) |  | 0.001862 |
| 21 | Balance of the ESRM Reconciliation Factor (Line 16/ Line 17) |  | 0.000170 |
|  | Balance of the ESRM Rates (\$/kWh) |  |  |
| 22 | Unhedged \& MHP customers (Line $18+$ Line 21) |  | 0.009025 |
| 23 | SC1 \& SC2-ND Customers (Line 18 + Line 20 + Line 21) |  | 0.010887 |

## New Hedge Adjustment

## Rule 46.3.1

|  |  | June 2012 |  | August 2012 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Forecast Net Market Value (OMVC) of New Hedges |  |  |  | (1,246,346.00) |
| 2 | Actual Net Market Value (OMVC) of New Hedges | \$ | 1,353,163.20 |  |  |
| 3 | Prior New Hedge Adjustment reconciliation calculated for June 2012 Billing | \$ | 110,488.11 |  |  |
| 4 | Intended Billing (Line $2+$ Line 3) | \$ | 1,463,651.31 |  |  |
| 5 | New Hedge Adjustment Billed Revenue | \$ | 2,667,178.40 |  |  |
| 6 | Reconciliation of Billed Revenue (Line 4 - Line 5) |  |  |  | $(1,203,527.09)$ |
| 7 | New Hedge Adjustment for August 2012 Billing (Line 1 + Line 6) |  |  |  | (2,449,873.09) |
| Rate Calculation |  |  |  |  | Billing Month August 2012 |
| 8 Forecast SC-1 and SC-2ND Commodity Sales in Billing Month (kWh) |  |  |  |  | 819,317,821 |
| 9 New Hedge Adjustment (Line 7/ Line 8) |  |  |  |  | (0.002990) |

## Legacy Transition Charge

## Rule 46.2

(exclusive of the Rule 46.2.6 NYPA Benefit)

|  |  |  | June 2012 | August 2012 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Forecast Net Market Value (OMVC) of Legacy Hedges |  |  | \$ | 2,769,249 |
| 2 | Scheduled Nine Mile 2 RSA Credit |  |  | \$ | - |
| 3 | Actual Net Market Value (OMVC) of Legacy Hedges | \$ | 5,171,446.45 |  |  |
| 4 | Nine Mile 2 RSA Credit | \$ | - |  |  |
| 5 | Prior LTC reconciliation calculated for June 2012 Billing |  | (3,413,564.69) |  |  |
| 6 | Intended Billing (Line $3+$ Line $4+$ Line 5) | \$ | 1,757,881.76 |  |  |
| 7 | Legacy Transition Charge Billed Revenue | \$ | 2,738,815.83 |  |  |
| 8 | Reconciliation of Billed Revenue (Line 6-Line 7) |  |  |  | $(980,934.07)$ |
| 9 | Legacy Transition Charge for August 2012 Billing (Line $1+$ Line $2+$ Line 8) |  |  | \$ | 1,788,315 |
|  | $\underline{\text { Rate Calculation }}$ |  |  |  | ling Month ugust 2012 |
| 10 | Forecast Total Delivery Sales in Billing Month (kWh) * |  |  |  | 579,066,768 |
|  | Legacy Transition Charge (Line 7/ Line 8) |  |  | \$ | 0.000693 |

* exclusive of NYPA and Empire Zone Rider loads
STATEMENT TYPE: SC WORKPAPER FOR STATEMENT NO. 8


## Nine Mile 2 Revenue Sharing Agreement

Record of Quarterly Payments and Calculation of Interest on Deferred RSA Credits

| Billing <br> Month | Beginning Balance | RSA Collection from Constellation | Credit of Prior <br> Month Interest | Credit One-Third RSA Collection | Interest Credited In Advance | TOTAL RSA CREDIT | Ending Balance Before Interest | Balance for Interest Calc | (Annual) | Customer <br> Deposit Rate <br> (Monthly) | Current Month Earned Interest | Ending Balance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (I) | (J) | (K) | (L) |
| Dec-11 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 1.60\% | 0.13\% | \$0.00 | \$0.00 |
| Jan-12 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 1.65\% | 0.14\% | \$0.00 | \$0.00 |
| Feb-12 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 1.65\% | 0.14\% | \$0.00 | \$0.00 |
| Mar-12 | \$0.00 | 0.0 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 1.65\% | 0.14\% | \$0.00 | \$0.00 |
| Apr-12 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 1.65\% | 0.14\% | \$0.00 | \$0.00 |
| May-12 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 1.65\% | 0.14\% | \$0.00 | \$0.00 |
| Jun-12 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 1.65\% | 0.14\% | \$0.00 | \$0.00 |
| Jul-12 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 1.65\% | 0.14\% | \$0.00 | \$0.00 |
| Aug-12 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 1.65\% | 0.14\% | \$0.00 | \$0.00 |
| Sep-12 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 1.65\% | 0.14\% | \$0.00 | \$0.00 |
| Oct-12 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 1.65\% | 0.14\% | \$0.00 | \$0.00 |
| Nov-12 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 1.65\% | 0.14\% | \$0.00 | \$0.00 |
| Dec-12 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | 1.65\% | 0.14\% | \$0.00 | \$0.00 |
| Jan-13 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |  | 0.00\% | \$0.00 | \$0.00 |
| Feb-13 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |  | 0.00\% | \$0.00 | \$0.00 |
| Mar-13 | \$0.00 | \$0.0 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |  | 0.00\% | \$0.00 | \$0.00 |
| Apr-13 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |  | 0.00\% | \$0.00 | \$0.00 |
| May-13 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |  | 0.00\% | \$0.00 | \$0.00 |
| Jun-13 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |  | 0.00\% | \$0.00 | \$0.00 |
| Jul-13 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |  | 0.00\% | \$0.00 | \$0.00 |
| Aug-13 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |  | 0.00\% | \$0.00 | \$0.00 |
| Sep-13 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |  | 0.00\% | \$0.00 | \$0.00 |
| Oct-13 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |  | 0.00\% | \$0.00 | \$0.00 |
| Nov-13 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |  | 0.00\% | \$0.00 | \$0.00 |
| Dec-13 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |  | 0.00\% | \$0.00 | \$0.00 |
| Jan-14 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |  | 0.00\% | \$0.00 | \$0.00 |
| Feb-14 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |  | 0.00\% | \$0.00 | \$0.00 |
| Mar-14 | \$0.00 | 0.0 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |  | 0.00\% | \$0.00 | \$0.00 |
| Apr-14 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |  | 0.00\% | \$0.00 | \$0.00 |
| May-14 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |  | 0.00\% | \$0.00 | \$0.00 |
| Jun-14 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |  | 0.00\% | \$0.00 | \$0.00 |
| Jul-14 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |  | 0.00\% | \$0.00 | \$0.00 |
| Aug-14 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |  | 0.00\% | \$0.00 | \$0.00 |

## NYPA Hydropower Benefit Mechanism ("NYPA Benefit") <br> Rule 46.2.6

| NYPA R\&D CONTRACTS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | June 2012 |  | August 2012 |  |
| Forecast Net Market Value (OMVC) of NYPA R\&D Contracts |  |  | \$ | $(466,555.67)$ |
| Actual Net Market Value (OMVC) of NYPA R\&D Contracts | \$ | (321,907.40) |  |  |
| Prior NYPA R\&D reconciliation calculated for June 2012 Billing | \$ | 15,317.19 |  |  |
| Intended Billing (Line $2+$ Line 3) | \$ | $(306,590.21)$ |  |  |
| NYPA Benefit (R\&D Contracts) Billed Revenue | \$ | $(240,863.55)$ |  |  |
| Reconciliation of Billed Revenue (Line 4 - Line 5) |  |  | \$ | (65,726.66) |
| NYPA Benefit (R\&D Contracts) for August 2012 Billing (Line $1+$ Line 6) |  |  |  | (532,282.33) |
| Rate Calculation |  |  | Billing Month August 2012 |  |
| Forecast SC-1 and SC-1C Delivery Sales in Billing Month (kWh) |  |  | 1,056,788,739 |  |
| NYPA Benefit (R\&D Contracts) rate (Line 7/ Line 8) |  |  | \$ | (0.000504) |


| RECHARGE NY RESIDENTIAL CONSUMER DISCOUNT (RCD) PAYMENT |  |  |
| :---: | :---: | :---: |
|  | June 2012 | August 2012 |
| RCD Payment for upcoming billing month |  | \$ (3,461,667.00) |
| Actual RCD Payment Booked | \$ (3,461,667.00) |  |
| Prior RCD Payment reconciliation calculated for June 2012 Billing | \$ (296,731.93) |  |
| Intended Billing (Line $11+$ Line 12) | \$ (3,758,398.93) |  |
| NYPA Benefit (RCD) Billed Revenue | \$ (4,050,471.81) |  |
| Reconciliation of Billed Revenue (Line 13 - Line 14) |  | \$ 292,072.88 |
| NYPA Benefit (RCD) for August 2012 Billing (Line $10+$ Line 15) |  | \$ (3,169,594.12) |
| Rate Calculation |  | Billing Month August 2012 |
| Forecast SC-1 and SC-1C Delivery Sales in Billing Month (kWh) |  | 1,056,788,739 |
| NYPA Benefit (RCD) rate (Line 16/ Line 17) |  | \$ (0.002999) |

