## "Balance of the ESRM"

## Rule 46.3.2 and Rule 46.3.3

|  | Dollar Reconciliations | Cost Month August 2012 |  |
| :---: | :---: | :---: | :---: |
| 1 | Rule 46.3.3.1 Actual Electricity Supply Costs | \$ | 67,849,707.84 |
|  | Actual Net Market Value (OMVC) of Self-Reconciling Mechanisms and Adjustments |  |  |
| 2 | Actual OMVC of Legacy Hedges (excluding NYPA R\&D Contracts) | \$ | 2,372,097.49 |
| 3 | Actual OMVC of NYPA R\&D Contracts | \$ | $(317,439.08)$ |
| 4 | Actual OMVC of New Hedges | \$ | 635,358.30 |
| 5 | Subtotal | \$ | 2,690,016.71 |
| 6 | Actual Market Cost of Electricity Supply (Line 1 minus Line 5) | \$ | 65,159,691.13 |
| 7 | Rule 46.1 ESCost Revenue from All Commodity Customers | \$ | 72,438,706.51 |
| 8 | Balance of the ESRM (Line 6 minus Line 7) | \$ | (7,279,015.38) |
|  | Rule 46.3.2 Mass Market Adjustment |  |  |
| 9 | Forecast Commodity Rate (\$/kWh) 0.05189 |  |  |
| 10 | Actual Commodity Rate (\$/kWh) 0.04818 |  |  |
| 11 | Actual Hedged S.C. 1 \& S.C. 2ND Sales Volumes (kWh) 956,604,151 |  |  |
| 12 | Mass Market Adjustment (Line 10 minus Line 9, multiplied by Line 11) | \$ | (3,549,001.40) |
| 13 | Rule 46.3.3 Supply Service Adjustment (Line 8 minus Line 12) | \$ | (3,730,013.98) |
| 14 | 'Balance of the ESRM' plus Sales Reconciliation, calculated for August 2012 Billing | \$ | 12,298,000.88 |
| 15 | 'Balance of the ESRM' Billed in August 2012 | \$ | 14,970,635.84 |
| 16 | Balance of the ESRM Sales Reconciliation for October 2012 billing (Line 14 minus Line 15) | \$ | (2,672,634.96) |
|  | $\underline{\text { Rate Calculations }}$ |  | Billing Month October 2012 |
| 17 | Forecast Total Commodity Sales for Billing Month (kWh) |  | 1,002,100,514 |
| 18 | Supply Service Adjustment factor for all Commodity Customers (Line 13/ Line 17) |  | (0.003722) |
| 19 | Forecast SC-1 and SC-2ND Commodity Sales in Billing Month (kWh) |  | 648,814,850 |
| 20 | Mass Market Adjustment factor (Line 12/ Line 19) |  | (0.005470) |
| 21 | Balance of the ESRM Reconciliation Factor (Line 16/ Line 17) |  | (0.002667) |
|  | Balance of the ESRM Rates ( $\mathbf{\$} / \mathbf{k W h}$ ) |  |  |
| 22 | Unhedged \& MHP customers (Line $18+$ Line 21) |  | (0.006389) |
| 23 | SC1 \& SC2-ND Customers (Line 18 + Line 20 + Line 21) |  | (0.011859) |

## New Hedge Adjustment

## Rule 46.3.1

|  |  | August 2012 |  | October 2012 |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Forecast Net Market Value (OMVC) of New Hedges |  |  | 1,290,448.00 |
| 2 | Actual Net Market Value (OMVC) of New Hedges | \$ 635,358.30 |  |  |
| 3 | Prior New Hedge Adjustment reconciliation calculated for August 2012 Billing | \$ (1,203,527.09) |  |  |
| 4 | Intended Billing (Line $2+$ Line 3) | \$ (568,168.79) |  |  |
| 5 | New Hedge Adjustment Billed Revenue | \$ (2,775,106.29) |  |  |
| 6 | Reconciliation of Billed Revenue (Line 4-Line 5) |  |  | 2,206,937.50 |
| 7 | New Hedge Adjustment for October 2012 Billing (Line $1+$ Line 6) |  |  | 3,497,385.50 |
|  | $\underline{\text { Rate Calculation }}$ |  |  | Billing Month October 2012 |
| 8 | Forecast SC-1 and SC-2ND Commodity Sales in Billing Month (kWh) |  |  | 648,814,850 |
| 9 | New Hedge Adjustment (Line 7/ Line 8) |  | \$ | 0.005390 |

## Legacy Transition Charge

## Rule 46.2

(exclusive of the Rule 46.2.6 NYPA Benefit)

|  |  | August 2012 | October 2012 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Forecast Net Market Value (OMVC) of Legacy Hedges |  | \$ | 5,083,347 |
| 2 | Scheduled Nine Mile 2 RSA Credit |  | \$ | - |
| 3 | Actual Net Market Value (OMVC) of Legacy Hedges | \$ 2,372,097.49 |  |  |
| 4 | Nine Mile 2 RSA Credit | \$ |  |  |
| 5 | Prior LTC reconciliation calculated for August 2012 Billing | \$ (980,934.07) |  |  |
| 6 | Intended Billing (Line 3 + Line 4 + Line 5) | \$ 1,391,163.42 |  |  |
| 7 | Legacy Transition Charge Billed Revenue | \$ 2,099,666.10 |  |  |
| 8 | Reconciliation of Billed Revenue (Line 6-Line 7) |  | \$ | $(708,502.68)$ |
| 9 | Legacy Transition Charge for October 2012 Billing (Line 1 + Line 2 + Line 8) |  | \$ | 4,374,844 |
|  | $\underline{\text { Rate Calculation }}$ |  |  | ling Month tober 2012 |
|  | Forecast Total Delivery Sales in Billing Month (kWh) * |  |  | 293,261,690 |
|  | Legacy Transition Charge (Line 7/ Line 8) |  | \$ | 0.001908 |

* exclusive of NYPA, Empire Zone Rider and Excelsior Jobs Program loads


## 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 <br> In Advance | TOTAL RSA CREDIT | Ending Balance <br> Before Interest | Balance for <br> Interest Calc | Customer <br> Deposit Rate <br> (Annual) | Customer Deposit Rate (Monthly) | Current Month <br> Earned Interest | Ending <br> 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 | \$0.00 | \$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 | \$0.00 | \$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 | \$0.00 | \$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 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | August 2012 |  | October 2012 |  |
| Forecast Net Market Value (OMVC) of NYPA R\&D Contracts |  |  | \$ | $(363,896.43)$ |
| Actual Net Market Value (OMVC) of NYPA R\&D Contracts | \$ | $(317,439.08)$ |  |  |
| Prior NYPA R\&D reconciliation calculated for August 2012 Billing | \$ | $(65,726.66)$ |  |  |
| Intended Billing (Line $2+$ Line 3) |  | $(383,165.74)$ |  |  |
| NYPA Benefit (R\&D Contracts) Billed Revenue | \$ | $(628,204.31)$ |  |  |
| Reconciliation of Billed Revenue (Line 4-Line 5) |  |  | \$ | 245,038.57 |
| NYPA Benefit (R\&D Contracts) for October 2012 Billing (Line $1+$ Line 6) |  |  | \$ | $(118,857.86)$ |
| Rate Calculation |  |  | Billing Month October 2012 |  |
| Forecast SC-1 and SC-1C Delivery Sales in Billing Month (kWh) |  |  | 835,299,994 |  |
| NYPA Benefit (R\&D Contracts) rate (Line 7/ Line 8) |  |  | \$ | (0.000142) |


| RECHARGE NY RESIDENTIAL CONSUMER DISCOUNT (RCD) PAYMENT |  |  |
| :---: | :---: | :---: |
|  | August 2012 | October 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 August 2012 Billing | \$ 292,072.88 |  |
| Intended Billing (Line $11+$ Line 12) | \$ (3,169,594.12) |  |
| NYPA Benefit (RCD) Billed Revenue | \$ (3,674,708.96) |  |
| Reconciliation of Billed Revenue (Line 13 - Line 14) |  | \$ 505,114.84 |
| NYPA Benefit (RCD) for October 2012 Billing (Line 10 + Line 15) |  | \$ (2,956,552.16) |
| Rate Calculation |  | Billing Month October 2012 |
| Forecast SC-1 and SC-1C Delivery Sales in Billing Month (kWh) |  | 835,299,994 |
| NYPA Benefit (RCD) rate (Line 16/ Line 17) |  | \$ (0.003540) |

