## "Balance of the ESRM"

## Rule 46.3.2 and Rule 46.3.3

|  | Dollar Reconciliations | Cost Month October 2012 |  |
| :---: | :---: | :---: | :---: |
| 1 | Rule 46.3.3.1 Actual Electricity Supply Costs | \$ | 56,980,586.27 |
|  | Actual Net Market Value (OMVC) of Self-Reconciling Mechanisms and Adjustments |  |  |
| 2 | Actual OMVC of Legacy Hedges (excluding NYPA R\&D Contracts) | \$ | 5,423,279.99 |
| 3 | Actual OMVC of NYPA R\&D Contracts | \$ | $(354,727.24)$ |
| 4 | Actual OMVC of New Hedges | \$ | 311,414.13 |
| 5 | Subtotal | \$ | 5,379,966.89 |
| 6 | Actual Market Cost of Electricity Supply (Line 1 minus Line 5) | \$ | 51,600,619.38 |
| 7 | Rule 46.1 ESCost Revenue from All Commodity Customers | \$ | 43,314,013.19 |
| 8 | Balance of the ESRM (Line 6 minus Line 7) | \$ | 8,286,606.19 |
|  | Rule 46.3.2 Mass Market Adjustment |  |  |
| 9 | Forecast Commodity Rate (\$/kWh) 0.04669 |  |  |
| 10 | Actual Commodity Rate (\$/kWh) 0.04883 |  |  |
| 11 | Actual Hedged S.C. 1 \& S.C. 2ND Sales Volumes (kWh) 610,033,904 |  |  |
| 12 | Mass Market Adjustment (Line 10 minus Line 9, multiplied by Line 11) | \$ | 1,305,472.55 |
| 13 | Rule 46.3.3 Supply Service Adjustment (Line 8 minus Line 12) | \$ | 6,981,133.64 |
| 14 | 'Balance of the ESRM' plus Sales Reconciliation, calculated for October 2012 Billing | \$ | (9,951,650.34) |
| 15 | 'Balance of the ESRM' Billed in October 2012 | \$ | (6,750,847.72) |
| 16 | Balance of the ESRM Sales Reconciliation for December 2012 billing (Line 14 minus Line 15) | \$ | (3,200,802.62) |
|  | Rate Calculations |  | ling Month <br> ember 2012 |
| 17 | Forecast Total Commodity Sales for Billing Month (kWh) |  | 1,162,498,783 |
| 18 | Supply Service Adjustment factor for all Commodity Customers (Line 13/ Line 17) |  | 0.006005 |
| 19 | Forecast SC-1 and SC-2ND Commodity Sales in Billing Month (kWh) |  | 824,825,700 |
| 20 | Mass Market Adjustment factor (Line 12/ Line 19) |  | 0.001583 |
| 21 | Balance of the ESRM Reconciliation Factor (Line 16/ Line 17) |  | (0.002753) |
|  | Balance of the ESRM Rates (\$/kWh) |  |  |
| 22 | Unhedged \& MHP customers (Line $18+$ Line 21) |  | 0.003252 |
| 23 | SC1 \& SC2-ND Customers (Line 18 + Line 20 + Line 21) |  | 0.004835 |

## New Hedge Adjustment

## Rule 46.3.1

|  |  | October 2012 |  | December 2012 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Forecast Net Market Value (OMVC) of New Hedges |  |  |  | (1,670,724.00) |
| 2 | Actual Net Market Value (OMVC) of New Hedges | \$ | 311,414.13 |  |  |
| 3 | Prior New Hedge Adjustment reconciliation calculated for October 2012 Billing | \$ | 2,206,937.50 |  |  |
| 4 | Intended Billing (Line $2+$ Line 3) | \$ | 2,518,351.63 |  |  |
| 5 | New Hedge Adjustment Billed Revenue | \$ | 2,841,746.11 |  |  |
| 6 | Reconciliation of Billed Revenue (Line 4 - Line 5) |  |  |  | (323,394.48) |
| 7 | New Hedge Adjustment for December 2012 Billing (Line 1 + Line 6) |  |  |  | $(1,994,118.48)$ |
| Rate Calculation |  |  |  | Billing Month December 2012 |  |
| 8 | Forecast SC-1 and SC-2ND Commodity Sales in Billing Month (kWh) |  |  | 824,825,700 |  |
| 9 | New Hedge Adjustment (Line 7/ Line 8) |  |  | \$ | (0.002418) |

## Legacy Transition Charge

## Rule 46.2

(exclusive of the Rule 46.2.6 NYPA Benefit)

|  |  | October 2012 | December 2012 |  |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Forecast Net Market Value (OMVC) of Legacy Hedges |  | \$ | 4,547,625 |
| 2 | Scheduled Nine Mile 2 RSA Credit |  | \$ | - |
| 3 | Actual Net Market Value (OMVC) of Legacy Hedges | \$ 5,423,279.99 |  |  |
| 4 | Nine Mile 2 RSA Credit | \$ - |  |  |
| 5 | Prior LTC reconciliation calculated for October 2012 Billing | \$ $(708,502.68)$ |  |  |
| 6 | Intended Billing (Line $3+$ Line $4+$ Line 5) | \$ 4,714,777.31 |  |  |
| 7 | Legacy Transition Charge Billed Revenue | \$ 3,774,084.90 |  |  |
|  | Reconciliation of Billed Revenue (Line 6 - Line 7) |  | \$ | 940,692.41 |
| 9 | Legacy Transition Charge for December 2012 Billing (Line 1 + Line 2 + Line 8) |  | \$ | 5,488,317 |
|  | Rate Calculation |  | Billing Month December 2012 |  |
|  | Forecast Total Delivery Sales in Billing Month (kWh) * |  | 2,405,582,949 |  |
| 11 | Legacy Transition Charge (Line 7/ Line 8) |  | \$ | 0.002281 |

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

Nine Mile 2 Revenue Sharing Agreement
Rule 46.2.7
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 <br> RSA CREDIT | Ending Balance <br> Before Interest | Balance for <br> Interest Calc | Customer Deposit Rate (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 |

* If an RSA Collection is received during the billing month, it will be recorded on Attachment 1 of the next billing month's workpapers, which will revise the interest calculation.


## NYPA Hydropower Benefit Mechanism ("NYPA Benefit") Rule 46.2.6

|  | NYPA R\&D CONTRACTS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | October 2012 |  | December 2012 |  |
| 1 | Forecast Net Market Value (OMVC) of NYPA R\&D Contracts |  |  | \$ | (209,039.30) |
| 2 | Actual Net Market Value (OMVC) of NYPA R\&D Contracts | \$ | $(354,727.24)$ |  |  |
| 3 | Prior NYPA R\&D reconciliation calculated for October 2012 Billing | \$ | 245,038.57 |  |  |
| 4 | Intended Billing (Line $2+$ Line 3) | \$ | $(109,688.67)$ |  |  |
| 5 | NYPA Benefit (R\&D Contracts) Billed Revenue | \$ | (137,732.29) |  |  |
| 6 | Reconciliation of Billed Revenue (Line 4 - Line 5) |  |  | \$ | 28,043.62 |
| 7 | NYPA Benefit (R\&D Contracts) for December 2012 Billing (Line 1 + Line 6) |  |  | \$ | $(180,995.68)$ |
| Rate Calculation |  |  |  | Billing Month <br> December 2012 |  |
| 8 | Forecast SC-1 and SC-1C Delivery Sales in Billing Month (kWh) |  |  | 1,033,449,855 |  |
| 9 | NYPA Benefit (R\&D Contracts) rate (Line 7/ Line 8) |  |  | \$ | (0.000175) |



