## <u>"Balance of the ESRM"</u> Rule 46.3.2 and Rule 46.3.3

|    | Dollar Reconciliations  | <br>Cost Month<br>August 2012 |
|----|---|-------------------------------|
| 1  | Rule 46.3.3.1 Actual Electricity Supply Costs   | \$<br>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)                               | \$<br>2,372,097.49            |
| 3  | Actual OMVC of NYPA R&D Contracts   | \$<br>(317,439.08)            |
| 4  | Actual OMVC of New Hedges   | \$<br>635,358.30              |
| 5  | Subtotal  | \$<br>2,690,016.71            |
| 6  | Actual Market Cost of Electricity Supply (Line 1 minus Line 5)                            | \$<br>65,159,691.13           |
| 7  | Rule 46.1 ESCost Revenue from All Commodity Customers                                     | \$<br>72,438,706.51           |
| 8  | Balance of the ESRM (Line 6 minus Line 7)   | \$<br>(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)                      | \$<br>(3,549,001.40)          |
| 13 | Rule 46.3.3 Supply Service Adjustment (Line 8 minus Line 12)                              | \$<br>(3,730,013.98)          |
| 14 | 'Balance of the ESRM' plus Sales Reconciliation, calculated for August 2012 Billing       | \$<br>12,298,000.88           |
| 15 | 'Balance of the ESRM' Billed in August 2012   | \$<br>14,970,635.84           |
| 16 | Balance of the ESRM Sales Reconciliation for October 2012 billing (Line 14 minus Line 15) | \$<br>(2,672,634.96)          |
|    | Rate Calculations   | Billing Month<br>October 2012 |
| 17 | Forecast Total Commodity Sales for Billing Month (kWh)                                    | <br>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 (\$/kWh)  |                               |
| 22 | Unhedged & MHP customers (Line 18 + Line 21)  | (0.006389)                    |
| 23 | SC1 & SC2-ND Customers (Line 18 + Line 20 + Line 21)                                      | (0.011859)                    |

# <u>New Hedge Adjustment</u> Rule 46.3.1

|             |  | August 2012   | October 2012                  |
|-------------|--|---|-------------------------------|
| 1           | Forecast Net Market Value (OMVC) of New Hedges   |   | \$ 1,290,448.00               |
| 2<br>3<br>4 | Actual Net Market Value (OMVC) of New Hedges<br>Prior New Hedge Adjustment reconciliation calculated for August 2012 Billing<br>Intended Billing (Line 2 + Line 3) | \$ 635,358.30<br><u>\$ (1,203,527.09)</u><br><b>\$ (568,168.79)</b> |                               |
| 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               |
|             |  |   |                               |
|             | Rate Calculation   |   | Billing Month<br>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                   |

0.001908

\$

#### Legacy Transition Charge Rule 46.2 (exclusive of the Rule 46.2.6 NYPA Benefit)

|                  |   | August 2012   | 0        | ctober 2012                |
|------------------|---|---|----------|----------------------------|
| 1<br>2           | Forecast Net Market Value (OMVC) of Legacy Hedges<br>Scheduled Nine Mile 2 RSA Credit   |   | \$<br>\$ | 5,083,347                  |
| 3<br>4<br>5<br>6 | Actual Net Market Value (OMVC) of Legacy Hedges<br>Nine Mile 2 RSA Credit<br>Prior LTC reconciliation calculated for August 2012 Billing<br>Intended Billing (Line 3 + Line 4 + Line 5) | \$ 2,372,097.49<br>\$ -<br>\$ (980,934.07)<br>\$ 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                  |
|                  | Rate Calculation  |   |          | lling Month<br>ctober 2012 |
| 10               | Forecast Total Delivery Sales in Billing Month (kWh) *  |   | 2        | ,293,261,690               |

11 Legacy Transition Charge (Line 7/ Line 8)

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

# STATEMENT TYPE: SC WORKPAPER FOR STATEMENT NO. 10 Attachment 1

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NIAGARA MOHAWK POWER CORPORATION INITIAL EFFECTIVE DATE: SEPTEMBER 28, 2012

# <u>Nine Mile 2 Revenue Sharing Agreement</u> Rule 46.2.7

| Credits             |
|---------------------|
| rred RSA            |
| st on Defe          |
| n of Intere         |
| Calculatio          |
| yments and          |
| <b>Duarterly Pa</b> |
| Record of (         |

|                  |                      | *                                    |                                   |                                    |                                 |                     |                                   |                              | Customer                 | Customer                  |                                  |                   |
|------------------|----------------------|--------------------------------------|-----------------------------------|------------------------------------|---------------------------------|---------------------|-----------------------------------|------------------------------|--------------------------|---------------------------|----------------------------------|-------------------|
| Billing<br>Month | Beginning<br>Balance | RSA Collection<br>from Constellation | Credit of Prior<br>Month Interest | Credit One-Third<br>RSA Collection | Interest Credited<br>In Advance | TOTAL<br>RSA CREDIT | Ending Balance<br>Before Interest | Balance for<br>Interest Calc | Deposit Rate<br>(Annual) | Deposit Rate<br>(Monthly) | Current Month<br>Earned Interest | Ending<br>Balance |
|                  | (Y)                  | (B)                                  | (C)                               | (D)                                | (E)                             | (F)                 | ( <u>G</u> )                      | (H)                          | (I)                      | (I)                       | (K)                              | (T)               |
| 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            |
| 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            |
| 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  |  |    |                          |
|---|---|--|----|--------------------------|
|   | August  | 2012                                     | Oc | tober 2012               |
| 1 | Forecast Net Market Value (OMVC) of NYPA R&D Contracts  |  | \$ | (363,896.43)             |
|   | Prior NYPA R&D reconciliation calculated for August 2012 Billing\$ (65,7)Intended Billing (Line 2 + Line 3)\$ (383,7) | 439.08)<br>726.66)<br>165.74)<br>204.31) |    |                          |
| 6 | Reconciliation of Billed Revenue (Line 4 - Line 5)  | -  | \$ | 245,038.57               |
| 7 | NYPA Benefit (R&D Contracts) for October 2012 Billing (Line 1 + Line 6)   |  | \$ | (118,857.86)             |
|   | Rate Calculation  |  |    | ling Month<br>tober 2012 |
| 8 | Forecast SC-1 and SC-1C Delivery Sales in Billing Month (kWh)   |  | 8  | 835,299,994              |
| 9 | NYPA Benefit (R&D Contracts) rate (Line 7/ Line 8)  |  | \$ | (0.000142)               |

|    | RECHARGE NY RESIDENTIAL CONSUMER DISCOUNT (RCD) PAYMENT   | August 2012  | October 2012  |
|----|---|--|---|
| 10 | RCD Payment for upcoming billing month  |  | \$ (3,461,667.00)                                   |
| 15 | Prior RCD Payment reconciliation calculated for August 2012 Billing<br>Intended Billing (Line 11 + Line 12) | \$ (3,461,667.00)<br>\$ 292,072.88<br>\$ (3,169,594.12)<br>\$ (3,674,708.96) | \$ 505,114.84<br>\$ (2,956,552.16)                  |
| 17 | Rate Calculation Forecast SC-1 and SC-1C Delivery Sales in Billing Month (kWh)                              |  | <b>Billing Month</b><br>October 2012<br>835,299,994 |
|    | NYPA Benefit (RCD) rate (Line 16/ Line 17)  |  | \$ (0.003540)                                       |