

**"Balance of the ESRM"**  
**Rule 46.3.2 and Rule 46.3.3**

**Dollar Reconciliations**

Actual Electricity Supply Costs in calendar month of:	May 2013	\$	63,364,316.72
Actual Electricity Supply Costs in calendar month of:	June 2013	\$	69,853,196.56
<b>1 Rule 46.3.3.1 Actual Electricity Supply Costs to be Reconciled</b>	<b>Half from Each Month</b>	<b>\$</b>	<b>66,608,756.64</b>
Actual OMVC of Legacy Hedges (excluding NYPA R&D) in calendar month of:	May 2013	\$	4,153,550.42
Actual OMVC of NYPA R&D Contracts in calendar month of:	May 2013	\$	(911,709.75)
Actual OMVC of New Hedges in calendar month of:	May 2013	\$	(3,922,653.50)
<b>2 Actual Net Market Value (OMVC) of Self-Reconciling Mechanisms and Adjustments</b>	<b>May 2013</b>	<b>\$</b>	<b>(680,812.83)</b>
Actual OMVC of Legacy Hedges (excluding NYPA R&D Contracts) in calendar month of:	June 2013	\$	6,306,436.93
Actual OMVC of NYPA R&D Contracts in calendar month of:	June 2013	\$	(980,720.29)
Actual OMVC of New Hedges in calendar month of:	June 2013	\$	(1,784,681.79)
<b>3 Actual Net Market Value (OMVC) of Self-Reconciling Mechanisms and Adjustments</b>	<b>June 2013</b>	<b>\$</b>	<b>3,541,034.85</b>
<b>4 Actual Net Market Value (OMVC) to subtract from Line 1</b>	<b>Half from Each Month</b>	<b>\$</b>	<b>1,430,111.01</b>
<b>5 Actual Market Cost of Electricity Supply to be Reconciled (Line 1 minus Line 4)</b>		<b>\$</b>	<b>65,178,645.63</b>
<b>6 Rule 46.1 ESCost Revenue from All Commodity Customers in revenue month of:</b>	<b>June 2013</b>	<b>\$</b>	<b>68,406,616.85</b>
<b>7 Balance of the ESRM (Line 5 minus Line 6)</b>		<b>\$</b>	<b>(3,227,971.22)</b>
<b>Rule 46.3.2 Mass Market Adjustment</b>			
8 Actual Commodity Rate (\$/kWh) for calendar month of:	June 2013		0.06154
9 Forecast Commodity Rate (\$/kWh) for calendar month of:	June 2013		0.07179
10 Actual Commodity Rate (\$/kWh) for calendar month of:	May 2013		0.06007
11 S.C. 1 & S.C. 2ND Billed Commodity Sales (kWh) in revenue month of:	June 2013		678,540,343
<b>12 Mass Market Adjustment: (Line 8 - Line 9)(Line 11) + (Line 10 - Line 8)[(1/2)(Line 11)]</b>		<b>\$</b>	<b>(7,453,765.67)</b>
<b>13 Rule 46.3.3 Supply Service Adjustment (Line 7 minus Line 12)</b>		<b>\$</b>	<b>4,225,794.45</b>
14 'Balance of the ESRM' (Line 7) plus Sales Reconciliation (Line 16) calculated for June 2013 Billing		\$	2,492,516.42
15 'Balance of the ESRM' Billed in June 2013		\$	3,354,648.25
<b>16 Balance of the ESRM Sales Reconciliation for August 2013 billing (Line 14 minus Line 15)</b>		<b>\$</b>	<b>(862,131.83)</b>

**Rate Calculations**

**Billing Month  
August 2013**

17 Forecast Total Commodity Sales for Billing Month (kWh)	1,223,005,624
18 Supply Service Adjustment factor for all Commodity Customers (Line 13/ Line 17)	0.003455
19 Forecast SC-1 and SC-2ND Commodity Sales in Billing Month (kWh)	852,613,563
20 Mass Market Adjustment factor (Line 12/ Line 19)	(0.008742)
21 Balance of the ESRM Reconciliation Factor (Line 16/ Line 17)	(0.000705)
<b>Balance of the ESRM Rates (\$/kWh)</b>	
22 Unhedged & MHP customers (Line 18 + Line 21)	<b>0.002750</b>
23 SC1 & SC2-ND Customers (Line 18 + Line 20 + Line 21)	<b>(0.005992)</b>

**New Hedge Adjustment****Rule 46.3.1**

	<b><u>June 2013</u></b>	<b><u>August 2013</u></b>
1 Forecast Net Market Value (OMVC) of New Hedges		\$ (2,516,730.66)
2 Actual Net Market Value (OMVC) of New Hedges	\$ (1,784,681.79)	
3 Prior New Hedge Adjustment reconciliation calculated for June 2013 Billing	<u>\$ 582,206.01</u>	
4 Intended Billing (Line 2 + Line 3)	<u>\$ (1,202,475.78)</u>	
5 New Hedge Adjustment Billed Revenue	\$ (3,817,289.16)	
6 Reconciliation of Billed Revenue (Line 4 - Line 5)		<u>\$ 2,614,813.38</u>
7 New Hedge Adjustment for August 2013 Billing (Line 1 + Line 6)		\$ 98,082.72
<b><u>Rate Calculation</u></b>		<b><u>Billing Month August 2013</u></b>
8 Forecast SC-1 and SC-2ND Commodity Sales in Billing Month (kWh)		852,613,563
9 <b>New Hedge Adjustment</b> (Line 7/ Line 8)		<b>\$ 0.000115</b>

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

	<u>June 2013</u>	<u>August 2013</u>
1 Forecast Net Market Value (OMVC) of Legacy Hedges		\$ 1,616,859
2 Scheduled Nine Mile 2 RSA Credit		\$ -
3 Actual Net Market Value (OMVC) of Legacy Hedges	\$ 6,306,436.93	
4 Nine Mile 2 RSA Credit	\$ -	
5 Prior LTC reconciliation calculated for June 2013 Billing	<u>\$ 36,432.41</u>	
6 Intended Billing (Line 3 + Line 4 + Line 5)	\$ 6,342,869.34	
7 Legacy Transition Charge Billed Revenue <sup>(1)</sup>	\$ 3,244,709.90	
8 Reconciliation of Billed Revenue (Line 6 - Line 7)		<u>\$ 3,098,159.44</u>
9 Legacy Transition Charge for August 2013 Billing (Line 1 + Line 2 + Line 8)		\$ 4,715,019
<b><u>Rate Calculation</u></b>		<b><u>Billing Month</u></b> <b><u>August 2013</u></b>
10 Forecast Total Delivery Sales in Billing Month (kWh) *		2,658,082,111
11 <b>Legacy Transition Charge</b> (Line 9/ Line 10)		<b>\$ 0.001774</b>

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

NIAGARA MOHAWK POWER CORPORATION  
INITIAL EFFECTIVE DATE: JULY 31, 2013

STATEMENT TYPE: SC  
WORKPAPER FOR STATEMENT NO. 20

Attachment 1

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**Nine Mile 2 Revenue Sharing Agreement**

**Rule 46.2.7**

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

Billing Month	Beginning Balance	* RSA Collection from Constellation	Credit of Prior Month Interest	Credit One-Third RSA Collection	Interest Credited In Advance	TOTAL RSA CREDIT	Ending Balance Before Interest	Balance for Interest Calc	Customer Deposit Rate (Annual)	Customer Deposit Rate (Monthly)	Current Month Earned Interest	Ending Balance
(A)	(B)	(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**

<b>NYPA R&amp;D CONTRACTS</b>		<b>June 2013</b>	<b>August 2013</b>
1	Forecast Net Market Value (OMVC) of NYPA R&D Contracts		\$ (1,189,044.53)
2	Actual Net Market Value (OMVC) of NYPA R&D Contracts	\$ (980,720.29)	
3	Prior NYPA R&D reconciliation calculated for June 2013 Billing	\$ 122,777.69	
4	Intended Billing (Line 2 + Line 3)	\$ (857,942.60)	
5	NYPA Benefit (R&D Contracts) Billed Revenue	\$ (1,015,450.49)	
6	Reconciliation of Billed Revenue (Line 4 - Line 5)		\$ 157,507.89
7	NYPA Benefit (R&D Contracts) for August 2013 Billing (Line 1 + Line 6)		\$ (1,031,536.64)
<b>Rate Calculation</b>			<b>Billing Month August 2013</b>
8	Forecast SC-1 and SC-1C Delivery Sales in Billing Month (kWh)		1,075,749,584
9	<b>NYPA Benefit (R&amp;D Contracts) rate</b> (Line 7/ Line 8)		<b>\$ (0.000959)</b>

<b>RECHARGE NY RESIDENTIAL CONSUMER DISCOUNT (RCD) PAYMENT</b>		<b>June 2013</b>	<b>August 2013</b>
10	RCD Payment for upcoming billing month		\$ (3,461,667.00)
11	Actual RCD Payment Booked	\$ (3,461,667.00)	
12	Prior RCD Payment reconciliation calculated for June 2013 Billing	\$ (28,707.13)	
13	Intended Billing (Line 11 + Line 12)	\$ (3,490,374.13)	
14	NYPA Benefit (RCD) Billed Revenue	\$ (3,654,024.38)	
15	Reconciliation of Billed Revenue (Line 13 - Line 14)		\$ 163,650.25
16	NYPA Benefit (RCD) for August 2013 Billing (Line 10 + Line 15)		\$ (3,298,016.75)
<b>Rate Calculation</b>			<b>Billing Month August 2013</b>
17	Forecast SC-1 and SC-1C Delivery Sales in Billing Month (kWh)		1,075,749,584
18	<b>NYPA Benefit (RCD) rate</b> (Line 16/ Line 17)		<b>\$ (0.003066)</b>