

NIAGARA MOHAWK POWER CORPORATION
INITIAL EFFECTIVE DATE: NOVEMBER 30, 2020STATEMENT TYPE: SC
WORKPAPER FOR STATEMENT NO. 111
Attachment 1
Page 2 of 7

"Balance of the ESRM for HP"
Rule 46.3.2 and Rule 46.3.3

<u>Dollar Reconciliations</u>	<u>Cost Month</u> <u>October 2020</u>
1 Total HP Reconciliations	\$ 36,983.37
2 Capacity Reconciliation	\$ (49,435.99)
3 Subtotal	\$ 86,419.37
4 Projected HP ESRM Revenue	\$ 369.15
5 Actual HP ESRM Revenue	\$ 46,231.84
6 Billing Reconciliation	\$ (45,862.69)
7 Total Revenue for HP ESRM	\$ 40,556.68
8 HP ESRM Usage Forecast	135,083,580
9 Balance of ESRM HP Customers	0.000300234

NIAGARA MOHAWK POWER CORPORATION
INITIAL EFFECTIVE DATE: NOVEMBER 30, 2020

STATEMENT TYPE: SC
WORKPAPER FOR STATEMENT NO. 111
Attachment 1
Page 3 of 7

New Hedge Adjustment
Rule 46.3.1

Portfolio Zones A-E

	October 2020	December 2020
1 Forecast Net Market Value (OMVC) of New Hedges		\$ 5,989,958.11
2 Actual Net Market Value (OMVC) of New Hedges	\$ 3,909,269.18	
3 Prior New Hedge Adjustment reconciliation calculated for October 2020 Billing	\$ 2,937,012.97	
5 Prior Supply Reconciliation Balance reconciliation calculated for October 2020 Billing	\$ -	
6 Intended Billing (Line 2 + Line 3 + Line 4)	\$ 6,846,282.15	
7 New Hedge Adjustment Billed Revenue	\$ 6,874,899.85	
8 Reconciliation of Billed Revenue (Line 5 - Line 6)		\$ (28,617.70)
9 New Hedge Adjustment for December 2020 Billing (Line 1 + Line 7)		\$ 5,961,340.41
		Billing Month
		December 2020
9 Forecast SC-1 and SC-2ND Commodity Sales in Billing Month (kWh)		595,599.405
10 New Hedge Adjustment (Line 8/ Line 9)		\$ 0.010009

Portfolio Zone F

	October 2020	December 2020
11 Forecast Net Market Value (OMVC) of New Hedges		\$ 2,169,232.69
12 Actual Net Market Value (OMVC) of New Hedges	\$ 2,954,417.32	
13 Prior New Hedge Adjustment reconciliation calculated for October 2020 Billing	\$ (409,347.47)	
14 Prior Supply Reconciliation Balance reconciliation calculated for October 2020 Billing	\$ -	
15 Intended Billing (Line 12 + Line 13 + Line 14)	\$ 2,545,069.85	
16 New Hedge Adjustment Billed Revenue	\$ 2,975,573.05	
17 Reconciliation of Billed Revenue (Line 15 - Line 16)		\$ (430,503.20)
18 New Hedge Adjustment for December 2020 Billing (Line 11 + Line 17)		\$ 1,738,729.49
		Billing Month
		December 2020
19 Forecast SC-1 and SC-2ND Commodity Sales in Billing Month (kWh)		305,476.205
20 New Hedge Adjustment (Line 18/ Line 19)		\$ 0.005692

NIAGARA MOHAWK POWER CORPORATION
INITIAL EFFECTIVE DATE: NOVEMBER 30, 2020

STATEMENT TYPE: SC
WORKPAPER FOR STATEMENT NO. 111
Attachment 1
Page 4 of 7

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

		<u>October 2020</u>	<u>December 2020</u>
1	Forecast Net Market Value (OMVC) of Legacy Hedges		\$ 7,386,777.38
2	Scheduled Nine Mile 2 RSA Credit		\$ -
5	Actual Net Market Value (OMVC) of Legacy Hedges	\$ 2,195,623.52	
6	Nine Mile 2 RSA Credit	\$ -	
5	Prior LTC reconciliation calculated for October 2020 Billing	<u>\$ (1,667,033.65)</u>	
7	Intended Billing (Line 3 + Line 4 + Line 5)	\$ 528,589.87	
8	Legacy Transition Charge Billed Revenue	\$ 3,360,960.10	
9	Reconciliation of Billed Revenue (Line 6 - Line 7)		<u>\$ (2,832,370.23)</u>
9	Legacy Transition Charge for December 2020 Billing (Line 1 + Line 2 + Line 8)		\$ 4,554,407.15
<u>Rate Calculation</u>			<u>Billing Month</u>
10	Forecast Total Delivery Sales in Billing Month (kWh) *		<u>2,530,030,075</u>
11	Legacy Transition Charge (Line 9/ Line 10)		\$ 0.001800

NIAGARA MOHAWK POWER CORPORATION
 INITIAL EFFECTIVE DATE: NOVEMBER 30, 2020

STATEMENT TYPE: SC
 WORKPAPER FOR STATEMENT NO. 111
 Attachment 1
 Page 5 of 7

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	Monthly Activity	Balance for Interest Calc	Customer Deposit Rate (Annual)	Customer Deposit Rate (Monthly)	Current Month Earned Interest	Ending Balance
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)
Jun-18	\$8.99	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8.99		0.00%	\$0.00	\$8.99
Jul-18	\$8.99	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8.99		0.00%	\$0.00	\$8.99
Aug-18	\$8.99	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8.99		0.00%	\$0.00	\$8.99
Sep-18	\$8.99	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8.99		0.00%	\$0.00	\$8.99
Oct-18	\$8.99	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8.99		0.00%	\$0.00	\$8.99
Nov-18	\$8.99	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8.99		0.00%	\$0.00	\$8.99
Dec-18	\$8.99	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8.99		0.00%	\$0.00	\$8.99
Jan-19	\$8.99	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8.99		0.00%	\$0.00	\$8.99
Feb-19	\$8.99	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8.99		0.00%	\$0.00	\$8.99
Mar-19	\$8.99	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8.99		0.00%	\$0.00	\$8.99
Apr-19	\$8.99	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8.99		0.00%	\$0.00	\$8.99
May-19	\$8.99	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8.99		0.00%	\$0.00	\$8.99
Jun-19	\$8.99	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8.99		0.00%	\$0.00	\$8.99
Jul-19	\$8.99	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8.99		0.00%	\$0.00	\$8.99
Aug-19	\$8.99	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8.99		0.00%	\$0.00	\$8.99
Sep-19	\$8.99	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8.99		0.00%	\$0.00	\$8.99
Oct-19	\$8.99	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8.99		0.00%	\$0.00	\$8.99
Nov-19	\$8.99	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8.99		0.00%	\$0.00	\$8.99
Dec-19	\$8.99	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8.99		0.00%	\$0.00	\$8.99
Jan-20	\$8.99	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8.99		0.00%	\$0.00	\$8.99
Feb-20	\$8.99	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8.99		0.00%	\$0.00	\$8.99
Mar-20	\$8.99	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8.99		0.00%	\$0.00	\$8.99
Apr-20	\$8.99	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8.99		0.00%	\$0.00	\$8.99
May-20	\$8.99	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8.99		0.00%	\$0.00	\$8.99
Jun-20	\$8.99	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8.99		0.00%	\$0.00	\$8.99
Jul-20	\$8.99	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8.99		0.00%	\$0.00	\$8.99
Aug-20	\$8.99	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8.99		0.00%	\$0.00	\$8.99
Sep-20	\$8.99	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8.99		0.00%	\$0.00	\$8.99
Oct-20	\$8.99	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8.99		0.00%	\$0.00	\$8.99
Nov-20	\$8.99	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8.99		0.00%	\$0.00	\$8.99
Dec-20	\$8.99	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8.99		0.00%	\$0.00	\$8.99

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

NYPA R&D CONTRACTS		October 2020	December 2020
1	Forecast Net Market Value (OMVC) of NYPA R&D Contracts		\$ 404,454.71
2	Actual Net Market Value (OMVC) of NYPA R&D Contracts	\$ 204,645.70	
3	Prior NYPA R&D reconciliation calculated for October 2020 Billing	\$ 140,141.78	
5	Intended Billing (Line 2 + Line 3)	\$ 344,787.48	
6			
5	NYPA Benefit (R&D Contracts) Billed Revenue	\$ 293,402.06	
7			
6	Reconciliation of Billed Revenue (Line 4 - Line 5)		\$ 51,385.42
8			
7	NYPA Benefit (R&D Contracts) for December 2020 Billing (Line 1 + Line 6)		\$ 455,840.13
9			
	Rate Calculation		Billing Month December 2020
8	Forecast SC-1 and SC-1C Delivery Sales in Billing Month (kWh)		1,037,518,372
9	NYPA Benefit (R&D Contracts) rate (Line 7/ Line 8)		\$ 0.000439

RECHARGE NY RESIDENTIAL CONSUMER DISCOUNT (RCD) PAYMENT		October 2020	December 2020
10	RCD Payment for upcoming billing month		\$ (761,566.67)
11	Actual RCD Payment Booked	\$ (761,566.67)	
12	Prior RCD Payment reconciliation calculated for October 2020 Billing	\$ 94,568.91	
13	Intended Billing (Line 11 + Line 12)	\$ (666,997.76)	
14	NYPA Benefit (RCD) Billed Revenue	\$ (684,847.97)	
15	Reconciliation of NYPA RCD Billed Revenue (Line 13 - Line 14)		\$ 17,850.21
16	Actual RAD payment Booked	\$ (276,933.33)	
17	NYPA Benefit (RAD) Billed Revenue	\$ (314,371.50)	
18	Reconciliation of Billed Revenue (Line 16 - Line 17)		\$ 37,438.17
19	NYPA Benefit (RCD) for December 2020 Billing (Line 10 + Line 15+ Line 18)		\$ (706,278.28)
	Rate Calculation		Billing Month December 2020
20	Forecast SC-1 and SC-1C Delivery Sales in Billing Month (kWh)		1,037,518,372
21	NYPA Benefit (RCD) rate (Line 19/ Line 20)		\$ (0.000681)

RESIDENTIAL AGRICULTURAL DISCOUNT (RAD) PAYMENT		December 2020
22	NYPA RAD Payment for upcoming billing month	\$ (276,933.33)
		#
	Rate Calculation	Billing Month December 2020
23	Forecast SC-1 and SC-1C RAD Customers Sales in Billing month (kWh)	9,966,828
24	NYPA Benefit (RAD) rate (Line 22/ Line 23)	\$ (0.027786)

