

"Balance of the ESRM"
Rule 46.3.2 and Rule 46.3.3

Dollar Reconciliations		Cost Month February 2017			
1 Rule 46.3.3.1 Actual Electricity Supply Costs		\$ 54,228,453.67			
Actual Net Market Value (OMVC) of Self-Reconciling Mechanisms and Adjustments					
2 Actual OMVC of Legacy Hedges (excluding NYPA R&D Contracts)		\$ 6,234,697.650			
3 Actual OMVC of Nine Mile 2 RSA Agreement		\$ -			
4 Actual OMVC of NYPA R&D Contracts		\$ 223,764.05			
5 Actual OMVC of New Hedges		\$ 11,619,201.53			
6 Subtotal		\$ 18,077,663.23			
7 Actual Market Cost of Electricity Supply (Line 1 minus Line 6)		\$ 36,150,790.44			
8 Rule 46.1 ESCost Revenue from All Commodity Customers		\$ 50,710,859.07			
9 Balance of the ESRM (Line 7 minus Line 8)		\$ (14,560,068.63)			
Rule 46.3.2 Mass Market Adjustment					
Service Classification	ISO Zone (Subzone#)				
		Forecast Commodity Rate			
		Actual Commodity Rate			
		Actual Hedged Sales Volumes (kWh)			
		Mass Market Adjustment			
10 S.C. No. 1	A - West (1)	0.04107	0.03051	172,911,059	\$ (1,825,940.78)
11	B - Genesee (29)	0.04011	0.03064	59,400,989	\$ (562,527.37)
12	C - Central (2)	0.04174	0.03147	148,395,601	\$ (1,524,022.82)
13	D - North (31)	0.03615	0.02871	13,443,798	\$ (100,021.86)
14	E - Mohawk V (3)	0.04214	0.03200	116,599,807	\$ (1,182,322.04)
15	F - Capital (4)	0.06378	0.03765	258,898,932	\$ (6,765,029.09)
16 S.C. No. 2ND	A - West (1)	0.04194	0.03083	8,160,345	\$ (90,661.43)
17	B - Genesee (29)	0.04088	0.03096	2,488,543	\$ (24,686.35)
18	C - Central (2)	0.04257	0.03179	6,619,610	\$ (71,359.40)
19	D - North (31)	0.03683	0.02905	645,282	\$ (5,020.29)
20	E - Mohawk V (3)	0.04295	0.03233	5,342,448	\$ (56,736.80)
21	F - Capital (4)	0.06464	0.03786	11,676,146	\$ (312,687.19)
22 Sum Lines 10 through Line 21					\$ (12,521,015.42)
23 Rule 46.3.3 Supply Service Adjustment (Line 9 minus Line 22)					\$ (2,039,053.21)
24 'Balance of the ESRM' plus Sales Reconciliation, calculated for February 2017 Billing					\$ 15,259,547.83
25 'Balance of the ESRM' Billed in February 2017					\$ 13,926,848.71
26 Balance of the ESRM Sales Reconciliation for April 2017 billing (Line 24 minus Line 25)					\$ 1,332,699.12

Rate Calculations		Billing Month April 2017				
27 Forecast Total Commodity Sales for Billing Month (kWh)		1,057,402,787				
28 Supply Service Adjustment factor for all Commodity Customers ((Line 23 / Line 27)		(0.001928)				
29 Balance of the ESRM Reconciliation Factor (Line 26/ Line 27)		0.001260				
Balance of the ESRM Rates (\$/kWh)						
30 Unhedged & MHP customers (Line 28 + Line 29)		(0.000668)				
Balance of the ESRM Rates SC-1 and SC-2ND Customers(\$/kWh):						
		Forecast Commodity Sales for Billing Month				
		Mass Market Adjustment Factor				
		Supply Service Adj Factor				
		Balance of the ESRM Reconciliation Factor				
		Balance of the ESRM rates (\$/kWh)				
31 S.C. No. 1	A - West (1)	164,196,043	(0.011120)	(0.001928)	0.001260	(0.011788)
32	B - Genesee (29)	52,478,226	(0.010719)	(0.001928)	0.001260	(0.011387)
33	C - Central (2)	139,769,610	(0.010904)	(0.001928)	0.001260	(0.011572)
34	D - North (31)	11,532,481	(0.008673)	(0.001928)	0.001260	(0.009341)
35	E - Mohawk V (3)	103,039,585	(0.011474)	(0.001928)	0.001260	(0.012142)
36	F - Capital (4)	237,550,491	(0.028478)	(0.001928)	0.001260	(0.029146)
37 S.C. No. 2ND	A - West (1)	7,037,145	(0.012883)	(0.001928)	0.001260	(0.013551)
38	B - Genesee (29)	1,985,035	(0.012436)	(0.001928)	0.001260	(0.013104)
39	C - Central (2)	5,728,746	(0.012456)	(0.001928)	0.001260	(0.013124)
40	D - North (31)	506,025	(0.009921)	(0.001928)	0.001260	(0.010589)
41	E - Mohawk V (3)	4,616,874	(0.012289)	(0.001928)	0.001260	(0.012957)
42	F - Capital (4)	10,818,782	(0.028902)	(0.001928)	0.001260	(0.029570)
		739,259,042				

New Hedge Adjustment
Rule 46.3.1

Portfolio Zones A-E		
	February 2017	April 2017
1 Forecast Net Market Value (OMVC) of New Hedges		\$ 5,246,236.31
2 Actual Net Market Value (OMVC) of New Hedges	\$ 7,082,084.92	
3 Prior New Hedge Adjustment reconciliation calculated for February 2017 Billing	\$ 751,207.01	
4 Prior Supply Reconciliation Balance reconciliation calculated for February 2017 Billing	\$ -	
5 Intended Billing (Line 2 + Line 3 + Line 4)	\$ 7,833,291.93	
6 New Hedge Adjustment Billed Revenue	\$ 3,024,319.77	
7 Reconciliation of Billed Revenue (Line 5 - Line 6)		\$ 4,808,972.16
8 New Hedge Adjustment for April 2017 Billing (Line 1 + Line 7)		\$ 10,055,208.47
		Billing Month
		April 2017
9 Forecast SC-1 and SC-2ND Commodity Sales in Billing Month (kWh)		490,889,769
10 New Hedge Adjustment (Line 8/ Line 9)		\$ 0.020484

Portfolio Zone F		
	February 2017	April 2017
11 Forecast Net Market Value (OMVC) of New Hedges		\$ 2,946,779.69
12 Actual Net Market Value (OMVC) of New Hedges	\$ 4,537,116.61	
13 Prior New Hedge Adjustment reconciliation calculated for February 2017 Billing	\$ (4,794,163.39)	
14 Prior Supply Reconciliation Balance reconciliation calculated for February 2017 Billing	\$ -	
15 Intended Billing (Line 12 + Line 13 + Line 14)	\$ (257,046.78)	
16 New Hedge Adjustment Billed Revenue	\$ (5,360,669.02)	
17 Reconciliation of Billed Revenue (Line 15 - Line 16)		\$ 5,103,622.24
18 New Hedge Adjustment for April 2017 Billing (Line 11 + Line 17)		\$ 8,050,401.93
		Billing Month
		April 2017
19 Forecast SC-1 and SC-2ND Commodity Sales in Billing Month (kWh)		248,369,273
20 New Hedge Adjustment (Line 18/ Line 19)		\$ 0.032413

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

		<u>February 2017</u>	<u>April 2017</u>
1	Forecast Net Market Value (OMVC) of Legacy Hedges		\$ 7,813,224.45
2	Scheduled Nine Mile 2 RSA Credit		\$ -
3	Actual Net Market Value (OMVC) of Legacy Hedges	\$ 6,234,697.65	
4	Nine Mile 2 RSA Credit	\$ -	
5	Prior LTC reconciliation calculated for February 2017 Billing	<u>\$ (1,317,720.69)</u>	
6	Intended Billing (Line 3 + Line 4 + Line 5)	\$ 4,916,976.96	
7	Legacy Transition Charge Billed Revenue	\$ 2,305,716.90	
8	Reconciliation of Billed Revenue (Line 6 - Line 7)		<u>\$ 2,611,260.06</u>
9	Legacy Transition Charge for April 2017 Billing (Line 1 + Line 2 + Line 8)		\$ 10,424,484.51
<u>Rate Calculation</u>			<u>Billing Month</u>
10	Forecast Total Delivery Sales in Billing Month (kWh) *		<u>2,346,472,530</u>
11	Legacy Transition Charge (Line 9/ Line 10)		\$ 0.004443

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	Month Payment is Received
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)		
Apr-15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	March 2015	
May-15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	April 2015	
Jun-15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	May 2015	
Jul-15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	June 2015	
Aug-15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	July 2015	
Sep-15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	August 2015	
Oct-15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	September 2015	
Nov-15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	October 2015	
Dec-15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	November 2015	
Jan-16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	December 2015	
Feb-16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	January 2016	
Mar-16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	February 2016	
Apr-16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	March 2016	
May-16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	April 2016	
Jun-16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	May 2016	
Jul-16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	June 2016	
Aug-16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	July 2016	
Sep-16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	August 2016	
Oct-16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	September 2016	
Nov-16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	October 2016	
Dec-16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	November 2016	
Jan-17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	December 2016	
Feb-17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	January 2017	
Mar-17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	February 2017	
Apr-17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	\$0.00	\$0.00	March 2017	

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

NYPA R&D CONTRACTS		February 2017	April 2017
1	Forecast Net Market Value (OMVC) of NYPA R&D Contracts		\$ 289,519.48
2	Actual Net Market Value (OMVC) of NYPA R&D Contracts	\$ 223,764.05	
3	Prior NYPA R&D reconciliation calculated for February 2017 Billing	\$ 65,291.96	
4	Intended Billing (Line 2 + Line 3)	\$ 289,056.01	
5	NYPA Benefit (R&D Contracts) Billed Revenue	\$ 125,492.56	
6	Reconciliation of Billed Revenue (Line 4 - Line 5)		\$ 163,563.45
7	NYPA Benefit (R&D Contracts) for April 2017 Billing (Line 1 + Line 6)		\$ 453,082.93
Rate Calculation			Billing Month April 2017
8	Forecast SC-1 and SC-1C Delivery Sales in Billing Month (kWh)		881,918,580
9	NYPA Benefit (R&D Contracts) rate (Line 7/ Line 8)		\$ 0.000514

RECHARGE NY RESIDENTIAL CONSUMER DISCOUNT (RCD) PAYMENT		February 2017	April 2017
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 February 2017 Billing	\$ (36,905.06)	
13	Intended Billing (Line 11 + Line 12)	\$ (798,471.73)	
14	NYPA Benefit (RCD) Billed Revenue	\$ (746,374.85)	
15	Reconciliation of NYPA RCD Billed Revenue (Line 13 - Line 14)		\$ (52,096.88)
16	Actual RAD payment Booked	\$ (276,933.33)	
17	NYPA Benefit (RAD) Billed Revenue	\$ (255,431.20)	
18	Reconciliation of Billed Revenue (Line 16 - Line 17)		\$ (21,502.13)
19	NYPA Benefit (RCD) for April 2017 Billing (Line 10 + Line 15+ Line 18)		\$ (835,165.68)
Rate Calculation			Billing Month April 2017
20	Forecast SC-1 and SC-1C Delivery Sales in Billing Month (kWh)		881,918,580
21	NYPA Benefit (RCD) rate (Line 19/ Line 20)		\$ (0.000947)

RESIDENTIAL AGRICULTURAL DISCOUNT (RAD) PAYMENT		April 2017
22	NYPA RAD Payment for upcoming billing month	\$ (276,933.33)
Rate Calculation		Billing Month April 2017
23	Forecast SC-1 and SC-1C RAD Customers Sales in Billing month (kWh)	7,148,979
24	NYPA Benefit (RAD) rate (Line 22/ Line 23)	\$ (0.038737)

Supply Reconciliation Balance
Rule 46.3.4FOR THE BILLING MONTH OF
April 2017

1		Beginning Balance Deferred	\$	-	\$	-	
			Total Customer Reconciliations	Zone A-E Mass Market	Zone F Mass Market	Unhedged	
2	NHA	\$	9,912,594.40	\$	4,808,972.16	\$	5,103,622.24
3	MMA	\$	(12,521,015.42)	\$	(5,443,299.14)	\$	(7,077,716.28)
4	SSA	\$	(2,039,053.21)	\$	(946,612.18)	\$	(478,945.36)
5	Balance of ESRM	\$	1,332,699.12	\$	618,693.62	\$	313,032.57
						\$	400,972.93
6	Total Reconciliations Available	\$	(3,314,775.11)	\$	(962,245.54)	\$	(2,140,006.84)
7	Flex Account Adjustment			\$	-	\$	-
8	Net Monthly Customer Charges / (Credits) (Lines 2+3+4+5+7)			\$	(962,245.54)	\$	(2,140,006.84)
9	Ending Balance Deferred	\$	-	\$	-		
10	Forecast Sales				490,889,769		248,369,273
11	Supply Balance Reconciliation Rate (Line 7 / Line 10)			\$	-	\$	-