

"Balance of the ESRM"
Rule 46.3.2 and Rule 46.3.3

Dollar Reconciliations					Cost Month April 2016	
1	Rule 46.3.3.1 Actual Electricity Supply Costs				\$	45,935,957.34
Actual Net Market Value (OMVC) of Self-Reconciling Mechanisms and Adjustments						
2	Actual OMVC of Legacy Hedges (excluding NYPA R&D Contracts)				\$	7,182,069.340
3	Actual OMVC of Nine Mile 2 RSA Agreement				\$	-
4	Actual OMVC of NYPA R&D Contracts				\$	393,597.75
5	Actual OMVC of New Hedges				\$	7,879,700.99
6	Subtotal				\$	15,455,368.08
7	Actual Market Cost of Electricity Supply (Line 1 minus Line 6)				\$	30,480,589.26
8	Rule 46.1 ESCost Revenue from All Commodity Customers				\$	24,842,762.97
9	Balance of the ESRM (Line 7 minus Line 8)				\$	5,637,826.29
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)	0.02824	0.03441	157,065,816	\$ 969,096.08
11		B - Genesee (29)	0.01945	0.02614	54,548,918	\$ 364,932.26
12		C - Central (2)	0.02015	0.02797	136,439,097	\$ 1,066,953.74
13		D - North (31)	0.01821	0.01844	12,510,004	\$ 2,877.30
14		E - Mohawk V (3)	0.02041	0.02719	98,455,830	\$ 667,530.53
15		F - Capital (4)	0.02563	0.03315	223,229,119	\$ 1,678,682.97
16	S.C. No. 2ND	A - West (1)	0.03020	0.03664	7,198,720	\$ 46,359.76
17		B - Genesee (29)	0.02042	0.02710	2,092,701	\$ 13,979.24
18		C - Central (2)	0.02117	0.02904	6,094,920	\$ 47,967.02
19		D - North (31)	0.01913	0.01890	532,311	\$ (122.43)
20		E - Mohawk V (3)	0.02143	0.02816	4,392,928	\$ 29,564.41
21		F - Capital (4)	0.02664	0.03406	10,843,338	\$ 80,457.57
22	Sum Lines 10 through Line 21				\$	4,968,278.45
23	Rule 46.3.3 Supply Service Adjustment (Line 9 minus Line 22)				\$	669,547.84
24	'Balance of the ESRM' plus Sales Reconciliation, calculated for April 2016 Billing				\$	(7,236,719.20)
25	'Balance of the ESRM' Billed in April 2016				\$	(6,580,325.50)
26	Balance of the ESRM Sales Reconciliation for June 2016 billing (Line 24 minus Line 25)				\$	(656,393.70)
					Billing Month June 2016	
Rate Calculations						
27	Forecast Total Commodity Sales for Billing Month (kWh)					998,309,015
28	Supply Service Adjustment factor for all Commodity Customers ((Line 23 / Line 27)					0.000671
29	Balance of the ESRM Reconciliation Factor (Line 26/ Line 27)					(0.000658)
Balance of the ESRM Rates (\$/kWh)						
30	Unhedged & MHP customers (Line 28 + Line 29)					0.000013
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
31	S.C. No. 1	A - West (1)	157,216,519	0.006164	0.000671	(0.000658)
32		B - Genesee (29)	54,601,257	0.006684	0.000671	(0.000658)
33		C - Central (2)	136,570,009	0.007813	0.000671	(0.000658)
34		D - North (31)	12,522,007	0.000230	0.000671	(0.000658)
35		E - Mohawk V (3)	98,550,297	0.006774	0.000671	(0.000658)
36		F - Capital (4)	223,443,305	0.007513	0.000671	(0.000658)
37	S.C. No. 2ND	A - West (1)	6,431,250	0.007209	0.000671	(0.000658)
38		B - Genesee (29)	1,869,594	0.007477	0.000671	(0.000658)
39		C - Central (2)	5,445,128	0.008809	0.000671	(0.000658)
40		D - North (31)	475,560	(0.000257)	0.000671	(0.000658)
41		E - Mohawk V (3)	3,924,589	0.007533	0.000671	(0.000658)
42		F - Capital (4)	9,687,308	0.008305	0.000671	(0.000658)
			710,736,825			
						0.006177
						0.006697
						0.007826
						0.000243
						0.006787
						0.007526
						0.007222
						0.007490
						0.008822
						(0.000244)
						0.007546
						0.008318

New Hedge Adjustment
Rule 46.3.1

Portfolio Zones A-E

	April 2016	June 2016
1 Forecast Net Market Value (OMVC) of New Hedges		\$ 3,438,371.10
2 Actual Net Market Value (OMVC) of New Hedges	\$ 3,632,434.97	
3 Prior New Hedge Adjustment reconciliation calculated for April 2016 Billing	\$ 4,459,278.51	
4 Prior Supply Reconciliation Balance reconciliation calculated for April 2016 Billing	\$ -	
5 Intended Billing (Line 2 + Line 3 + Line 4)	\$ 8,091,713.48	
6 New Hedge Adjustment Billed Revenue	\$ 9,337,404.29	
7 Reconciliation of Billed Revenue (Line 5 - Line 6)		\$ (1,245,690.81)
8 New Hedge Adjustment for June 2016 Billing (Line 1 + Line 7)		\$ 2,192,680.29
Rate Calculation		Billing Month June 2016
9 Forecast SC-1 and SC-2ND Commodity Sales in Billing Month (kWh)		477,606,212
10 New Hedge Adjustment (Line 8/ Line 9)		\$ 0.004591

Portfolio Zone F

	April 2016	June 2016
11 Forecast Net Market Value (OMVC) of New Hedges		\$ 4,370,367.30
12 Actual Net Market Value (OMVC) of New Hedges	\$ 4,247,266.02	
13 Prior New Hedge Adjustment reconciliation calculated for April 2016 Billing	\$ 3,428,835.76	
14 Prior Supply Reconciliation Balance reconciliation calculated for April 2016 Billing	\$ -	
15 Intended Billing (Line 12 + Line 13 + Line 14)	\$ 7,676,101.78	
16 New Hedge Adjustment Billed Revenue	\$ 7,853,951.09	
17 Reconciliation of Billed Revenue (Line 15 - Line 16)		\$ (177,849.31)
18 New Hedge Adjustment for June 2016 Billing (Line 11 + Line 17)		\$ 4,192,517.99
Rate Calculation		Billing Month June 2016
19 Forecast SC-1 and SC-2ND Commodity Sales in Billing Month (kWh)		233,130,613
20 New Hedge Adjustment (Line 18/ Line 19)		\$ 0.017984

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

	<u>April 2016</u>	<u>June 2016</u>
1 Forecast Net Market Value (OMVC) of Legacy Hedges		\$ 5,462,314.34
2 Scheduled Nine Mile 2 RSA Credit		\$ -
3 Actual Net Market Value (OMVC) of Legacy Hedges	\$ 7,182,069.34	
4 Nine Mile 2 RSA Credit	\$ -	
5 Prior LTC reconciliation calculated for April 2016 Billing	<u>\$ 2,040,149.20</u>	
6 Intended Billing (Line 3 + Line 4 + Line 5)	\$ 9,222,218.54	
7 Legacy Transition Charge Billed Revenue	\$ 9,983,162.33	
8 Reconciliation of Billed Revenue (Line 6 - Line 7)		<u>\$ (760,943.79)</u>
9 Legacy Transition Charge for June 2016 Billing (Line 1 + Line 2 + Line 8)		\$ 4,701,370.55
<u>Rate Calculation</u>		<u>Billing Month</u> <u>June 2016</u>
10 Forecast Total Delivery Sales in Billing Month (kWh) *		2,394,558,614
11 Legacy Transition Charge (Line 9/ Line 10)		\$ 0.001963

* exclusive of NYPA Replacement & Expansion Power, High Load Factor Power, Preservation Power, 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 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)
Mar-14	\$0.00	\$8,518,453.44	\$0.00	\$0.00	\$0.00	\$0.00	\$8,518,453.44	\$4,259,226.72	1.25%	0.10%	\$4,411.48	\$8,522,864.92
Apr-14	\$8,522,864.92	\$0.00	(\$4,411.48)	(\$2,839,484.48)	\$0.00	(\$2,843,895.96)	(\$2,843,895.96)	\$7,100,916.94	1.25%	0.10%	\$7,354.75	\$5,686,323.71
May-14	\$5,686,323.71	\$0.00	(\$7,354.75)	(\$2,839,484.48)	\$0.00	(\$2,846,839.23)	(\$2,846,839.23)	\$4,262,904.10	1.25%	0.10%	\$4,415.29	\$2,843,899.77
Jun-14	\$2,843,899.77	\$9,887,451.47	(\$4,415.29)	(\$2,839,484.48)	\$0.00		\$7,043,551.70	\$6,365,675.62	1.25%	0.10%	\$6,593.22	\$9,894,044.69
Jul-14	\$9,894,044.69	\$0.00	(\$6,593.22)	(\$3,295,817.16)	\$0.00	(\$3,302,410.38)	(\$3,302,410.38)	\$8,242,839.50	1.25%	0.10%	\$8,537.49	\$6,600,171.80
Aug-14	\$6,600,171.80	\$0.00	(\$8,537.49)	(\$3,295,817.16)	\$0.00	(\$3,304,354.65)	(\$3,304,354.65)	\$4,947,994.48	1.25%	0.10%	\$5,124.87	\$3,300,942.02
Sep-14	\$3,300,942.02	\$0.00	(\$5,124.86)	(\$3,295,817.16)	\$0.00	(\$3,300,942.02)	(\$3,300,942.02)	\$0.00	1.25%	0.10%	\$0.00	\$0.00
Oct-14	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	1.25%	0.10%	\$0.00	\$0.00
Nov-14	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	1.25%	0.10%	\$0.00	\$0.00
Dec-14	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	1.25%	0.10%	\$0.00	\$0.00
Jan-15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		0.00%	\$0.00	\$0.00
Feb-15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		0.00%	\$0.00	\$0.00
Mar-15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		0.00%	\$0.00	\$0.00
Apr-15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		0.00%	\$0.00	\$0.00
May-15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		0.00%	\$0.00	\$0.00
Jun-15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		0.00%	\$0.00	\$0.00
Jul-15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		0.00%	\$0.00	\$0.00
Aug-15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		0.00%	\$0.00	\$0.00
Sep-15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		0.00%	\$0.00	\$0.00
Oct-15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		0.00%	\$0.00	\$0.00
Nov-15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		0.00%	\$0.00	\$0.00
Dec-15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		0.00%	\$0.00	\$0.00
Jan-16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		0.00%	\$0.00	\$0.00
Feb-16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		0.00%	\$0.00	\$0.00
Mar-16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		0.00%	\$0.00	\$0.00
Apr-16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		0.00%	\$0.00	\$0.00

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

NYPA R&D CONTRACTS		April 2016	June 2016
1	Forecast Net Market Value (OMVC) of NYPA R&D Contracts		\$ (678,991.70)
2	Actual Net Market Value (OMVC) of NYPA R&D Contracts	\$ 393,597.75	
3	Prior NYPA R&D reconciliation calculated for April 2016 Billing	\$ 208,511.27	
4	Intended Billing (Line 2 + Line 3)	\$ 602,109.02	
5	NYPA Benefit (R&D Contracts) Billed Revenue	\$ 384,263.59	
6	Reconciliation of Billed Revenue (Line 4 - Line 5)		\$ 217,845.43
7	NYPA Benefit (R&D Contracts) for June 2016 Billing (Line 1 + Line 6)		\$ (461,146.27)
Rate Calculation			Billing Month June 2016
8	Forecast SC-1 and SC-1C Delivery Sales in Billing Month (kWh)		863,987,160
9	NYPA Benefit (R&D Contracts) rate (Line 7/ Line 8)		\$ (0.000534)

RECHARGE NY RESIDENTIAL CONSUMER DISCOUNT (RCD) PAYMENT		April 2016	June 2016
10	RCD Payment for upcoming billing month		\$ (1,453,900.00)
11	Actual RCD Payment Booked	\$ (1,453,900.00)	
12	Prior RCD Payment reconciliation calculated for April 2016 Billing	\$ (162,863.72)	
13	Intended Billing (Line 11 + Line 12)	\$ (1,616,763.72)	
14	NYPA Benefit (RCD) Billed Revenue	\$ (1,510,111.09)	
15	Reconciliation of NYPA RCD Billed Revenue (Line 13 - Line 14)		\$ (106,652.63)
16	Actual RAD payment Booked	\$ (276,933.33)	
17	NYPA Benefit (RAD) Billed Revenue	\$ (237,020.79)	
18	Reconciliation of Billed Revenue (Line 16 - Line 17)		\$ (39,912.54)
19	NYPA Benefit (RCD) for June 2016 Billing (Line 10 + Line 15+ Line 18)		\$ (1,600,465.17)
Rate Calculation			Billing Month June 2016
20	Forecast SC-1 and SC-1C Delivery Sales in Billing Month (kWh)		863,987,160
21	NYPA Benefit (RCD) rate (Line 19/ Line 20)		\$ (0.001852)

RESIDENTIAL AGRICULTURAL DISCOUNT (RAD) PAYMENT		June 2016
22	NYPA RAD Payment for upcoming billing month	\$ (276,933.33)
Rate Calculation		Billing Month June 2016
23	Forecast SC-1 and SC-1C RAD Customers Sales in Billing month (kWh)	6,461,500
24	NYPA Benefit (RAD) rate (Line 22/ Line 23)	\$ (0.042859)

Supply Reconciliation Balance
Rule 46.3.4

FOR THE BILLING MONTH OF
June 2016

1	Beginning Balance Deferred	\$	-	\$	-	
2	NHA	\$	(1,423,540.12)	\$	(1,245,690.81)	\$ (177,849.31)
3	MMA	\$	4,968,278.45	\$	3,209,137.91	\$ 1,759,140.54
4	SSA	\$	669,547.84	\$	320,321.87	\$ 156,356.50
5	Balance of ESRM	\$	(656,393.70)	\$	(314,028.73)	\$ (153,284.67)
6	Total Reconciliations Available	\$	3,557,892.47	\$	1,969,740.24	\$ 1,584,363.06
7	Flex Account Adjustment			\$	-	\$ -
8	Net Monthly Customer Charges / (Credits) (Lines 2+3+4+5+7)			\$	1,969,740.24	\$ 1,584,363.06
9	Ending Balance Deferred	\$	-	\$	-	
10	Forecast Sales				477,606,212	233,130,613
11	Supply Balance Reconciliation Rate (Line 7 / Line 10)	\$		\$	-	-