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£4ha ECDM!!

"Balance of the ESRM" Rule 46.3.2 and Rule 46.3.3

	Dollar Reconciliations						Cost Month February 2016		
1	Rule 46.3.3.1 Actual Electricity S	Supply Costs				\$	57,178,426.24		
	Actual Net Market Value (OMV	C) of Self-Reconciling Mechanisms and Adjustments							
2	Actual OMVC of Legacy Hedges (\$	6,113,732.790		
	Actual OMVC of Nine Mile 2 RSA					\$	-		
4	Actual OMVC of NYPA R&D Cor	ntracts				\$	189,225.65		
5	Actual OMVC of New Hedges					\$	15,613,879.71		
6	Subtotal					\$	21,916,838.15		
7	Actual Market Cost of Electricity Supply (Line 1 minus Line 6)								
8	8 Rule 46.1 ESCost Revenue from All Commodity Customers								
9	Balance of the ESRM (Line 7 minu	is Line 8)				\$	(6,190,522.55)		
	Rule 46.3.2 Mass Market Adjust	ment							
					Actual Hedged				
			Forecast Commodity	Actual Commodity	Sales Volumes		Mass Market		
	Service Classification	ISO Zone (Subzone#)	Rate	Rate	(kWh)		Adjustment		
10	S.C. No. 1	A - West (1)	0.03258		176,994,404	\$	(1,346,927.41)		
11		B - Genesee (29)	0.02949			\$	(264,641.81)		
12		C - Central (2)	0.03054		152,533,179	\$	(736,735.25)		
13		D - North (31)	0.02729		13,930,404	\$	(47,224.07)		
14		E - Mohawk V (3)	0.03136		106,742,144	\$	(421,631.47)		
15		F - Capital (4)	0.05303	0.03930	267,277,403	\$	(3,669,718.74)		
16	S.C. No. 2ND	A - West (1)	0.03444	0.02591	7,816,538	\$	(66,675.07)		
17		B - Genesee (29)	0.03132		2,250,808	\$	(12,131.86)		
18		C - Central (2)	0.03243		6,799,550	\$	(39,165.41)		
19		D - North (31)	0.02902		611,396	\$	(2,537.29)		
20		E - Mohawk V (3)	0.03329		4,936,319	\$	(24,385.42)		
21		F - Capital (4)	0.05465		12,809,539	\$	(187,019.27)		
22	Sum Lines 10 through Line 21					\$	(6,818,793.07)		
23	Rule 46.3.3 Supply Service Adjus	stment (Line 9 minus Line 22)				\$	628,270.52		

		Reconciliation, calculated for February 2016 Billing				\$	(12,639,794.42)		
25	'Balance of the ESRM' Billed in Fe					\$	(11,593,597.77)		
26	Balance of the ESRM Sales Reco	nciliation for April 2016 billing (Line 24 minus Line 25)				\$	(1,046,196.65)		
							Billing Month		
	Rate Calculations						April 2016		
27	Forecast Total Commodity Sales for	or Billing Month (kWh)					1,044,333,573		
		for all Commodity Customers ((Line 23 / Line 27)					0.000602		
20	Trp.) Service rajustment factor	(Line 25 / Line 27)					3.00002		
29	Balance of the ESRM Reconciliation	on Factor (Line 26/ Line 27)					(0.001002)		
	Balance of the ESRM Rates (\$/k'	Wh)							
30	Unhedged & MHP customers (Lin						(0.000400)		
50							(0.000-100)		
	Polonge of the ECDM Dates CC 1	and SC 2ND Customore(\$/IrWh);							

Balance of the ESRM Rates SC-1 and SC-2ND Customers(\$/kWh):

bullinee of the Essent A	ates SC-1 and SC-2/(D Customers(4/kWil).	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)	167,283,816	(0.008052)	0.000602	(0.001002)	(0.008452)
32	B - Genesee (29)	55,214,692	(0.004793)	0.000602	(0.001002)	(0.005193)
33	C - Central (2)	144,164,628	(0.005110)	0.000602	(0.001002)	(0.005510)
34	D - North (31)	13,166,129	(0.003587)	0.000602	(0.001002)	(0.003987)
35	E - Mohawk V (3)	100,885,863	(0.004179)	0.000602	(0.001002)	(0.004579)
36	F - Capital (4)	252,613,546	(0.014527)	0.000602	(0.001002)	(0.014927)
37 S.C. No. 2ND	A - West (1)	7,283,410	(0.009154)	0.000602	(0.001002)	(0.009554)
38	B - Genesee (29)	2,097,291	(0.005785)	0.000602	(0.001002)	(0.006185)
39	C - Central (2)	6,335,786	(0.006182)	0.000602	(0.001002)	(0.006582)
40	D - North (31)	569,696	(0.004454)	0.000602	(0.001002)	(0.004854)
41	E - Mohawk V (3)	4,599,637	(0.005302)	0.000602	(0.001002)	(0.005702)
42	F - Capital (4)	11,935,863 766,150,356	(0.015669)	0.000602	(0.001002)	(0.016069)

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New Hedge Adjustment Rule 46.3.1

Portfolio Zones A-E

	February 2016	 April 2016
Forecast Net Market Value (OMVC) of New Hedges		\$ 5,260,103.33
Actual Net Market Value (OMVC) of New Hedges	\$ 10,235,276.76	
Prior New Hedge Adjustment reconciliation calculated for February 2016 Billing	\$ 3,457,903.71	
Prior Supply Reconciliation Balance reconciliation calculated for February 2016 Billing Intended Billing (Line 2 + Line 3 + Line 4)	\$ - \$ 13,693,180.47	
New Hedge Adjustment Billed Revenue	\$ 9,233,901.96	
Reconciliation of Billed Revenue (Line 5 - Line 6)		\$ 4,459,278.51
New Hedge Adjustment for April 2016 Billing (Line 1 + Line 7)		\$ 9,719,381.84
Rate Calculation		Billing Month April 2016
Forecast SC-1 and SC-2ND Commodity Sales in Billing Month (kWh)		501,600,947
New Hedge Adjustment (Line 8/ Line 9)		\$ 0.019377
Portfolio Zone F		

	February 2016	 April 2016
11 Forecast Net Market Value (OMVC) of New Hedges		\$ 5,396,157.07
 Actual Net Market Value (OMVC) of New Hedges Prior New Hedge Adjustment reconciliation calculated for February 2016 Billing Prior Supply Reconciliation Balance reconciliation calculated for February 2016 Billing Intended Billing (Line 12 + Line 13 + Line 14) 	\$ 5,378,602.95 \$ 3,682,038.29 \$ - \$ 9,060,641.24	
16 New Hedge Adjustment Billed Revenue	\$ 5,631,805.48	
17 Reconciliation of Billed Revenue (Line 15 - Line 16)		\$ 3,428,835.76
18 New Hedge Adjustment for April 2016 Billing (Line 11 + Line 17)		\$ 8,824,992.83
Rate Calculation	Billing Month April 2016	
19 Forecast SC-1 and SC-2ND Commodity Sales in Billing Month (kWh)		264,549,409
20 New Hedge Adjustment (Line 18/ Line 19)		\$ 0.033359

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<u>Legacy Transition Charge</u> Rule 46.2 (exclusive of the Rule 46.2.6 NYPA Benefit)

	_	February 2016	April 2016
1 2	Forecast Net Market Value (OMVC) of Legacy Hedges Scheduled Nine Mile 2 RSA Credit		\$ 8,697,013.37 \$ -
2	Scheduled Nine 2 KSA Cledit		.
3 4 5	Actual Net Market Value (OMVC) of Legacy Hedges Nine Mile 2 RSA Credit Prior LTC reconciliation calculated for February 2016 Billing	\$ 6,113,732.79 \$ - \$ 2,054,024.76	
6	Intended Billing (Line 3 + Line 4 + Line 5)	\$ 8,167,757.55	
7	Legacy Transition Charge Billed Revenue	\$ 6,127,608.35	
8	Reconciliation of Billed Revenue (Line 6 - Line 7)		\$ 2,040,149.20
9	Legacy Transition Charge for April 2016 Billing (Line 1 + Line 2 + Line 8)		\$ 10,737,162.57
	Rate Calculation		Billing Month April 2016
10	Forecast Total Delivery Sales in Billing Month (kWh) *		2,448,313,339
11	Legacy Transition Charge (Line 9/ Line 10)		\$ 0.004386

^{*} exclusive of NYPA Replacement & Expansion Power, High Load Factor Power, Preservation Power, Empire Zone Rider and Excelsior Jobs Program loads

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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

-		*							Customer	Customer		
Billing	Beginning	RSA Collection	Credit of Prior	Credit One-Third	Interest Credited	TOTAL	Monthly	Balance for	Deposit Rate	Deposit Rate	Current Month	Ending
Month	Balance	from Constellation	Month Interest	RSA Collection	In Advance	RSA CREDIT	Activity	Interest Calc	(Annual)	(Monthly)	Earned Interest	Balance
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)
Mar-14	\$0.00	1 - / / /	\$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
	\$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
	\$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

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

	NYPA R&D CONTRACTS February 2016					
		April 2016				
1	Forecast Net Market Value (OMVC) of NYPA R&D Contracts		\$	200,360.16		
2 3 4	Actual Net Market Value (OMVC) of NYPA R&D Contracts Prior NYPA R&D reconciliation calculated for February 2016 Billing Intended Billing (Line 2 + Line 3) \$	189,225.65 369,881.82 559,107.47				
5	NYPA Benefit (R&D Contracts) Billed Revenue \$	350,596.20				
6	Reconciliation of Billed Revenue (Line 4 - Line 5)		\$	208,511.27		
7	NYPA Benefit (R&D Contracts) for April 2016 Billing (Line 1 + Line 6)		\$	408,871.43		
	Rate Calculation			lling Month April 2016		
8	Forecast SC-1 and SC-1C Delivery Sales in Billing Month (kWh)			932,108,977		
9	NYPA Benefit (R&D Contracts) rate (Line 7/ Line 8)		\$	0.000439		

	RECHARGE NY RESIDENTIAL CONSUMER DISCOUNT (RCD) PAYMENT		
	Fe	bruary 2016	April 2016
10	RCD Payment for upcoming billing month	\$	5 (1,453,900.00)
12	Prior RCD Payment reconciliation calculated for February 2016 Billing	(1,453,900.00) (10,240.41) (1,464,140.41)	
14	NYPA Benefit (RCD) Billed Revenue \$	(1,349,743.25)	
15	Reconciliation of NYPA RCD Billed Revenue (Line 13 - Line 14)	_\$	(114,397.16)
16	Actual RAD payment Booked \$	(276,933.33)	
17	NYPA Benefit (RAD) Billed Revenue \$	(228,466.77)	
18	Reconciliation of Billed Revenue (Line 16 - Line 17)		(48,466.56)
19	NYPA Benefit (RCD) for April 2016 Billing (Line 10 + Line 15+ Line 18)	\$	(1,616,763.72)
			Billing Month
	Rate Calculation		April 2016
20	Forecast SC-1 and SC-1C Delivery Sales in Billing Month (kWh)		932,108,977
21	NYPA Benefit (RCD) rate (Line 19/ Line 20)	\$	(0.001735)

	RESIDENTIAL AGRICULTURAL DISCOUNT (RAD) PAYMENT					
22	NYPA RAD Payment for upcoming billing month	\$	(276,933.33)			
	Rate Calculation					
23	Forecast SC-1 and SC-1C RAD Customers Sales in Billing month (kWh)		6,176,114			
24	NYPA Benefit (RAD) rate (Line 22/ Line 23)	\$	(0.044839)			

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Supply Reconciliation Balance Rule 46.3.4

FOR THE BILLING MONTH OF April 2016

1	1 Beginning Balance Deferred			\$	-	- \$ -					
			otal Customer Zone A-E Zone F econciliations Mass Market Mass Market								Unhedged
2	NHA	\$	7,888,114.27	\$	4,459,278.51	\$	3,428,835.76				
3	MMA	\$	(6,818,793.07)	\$	(2,962,055.06)	\$	(3,856,738.01)				
4	SSA	\$	628,270.52	\$	301,762.86	\$	159,152.78	\$	167,354.88		
5	Balance of ESRM	\$	(1,046,196.65)	\$	(502,495.80)	\$	(265,021.36)	\$	(278,679.49)		
6	Total Reconciliations Available	\$	651,395.07	\$	1,296,490.52	\$	(533,770.83)	\$	(111,324.62)		
7	Flex Account Adjustment			\$	-	\$	-				
8	Net Monthly Customer Charges / (Credits) (Lines 2+3+4+5+7))		\$	1,296,490.52	\$	(533,770.83)	\$	(111,324.62)		
9	Ending Balance Deferred			\$	-	\$	-				
10 11	Forecast Sales Supply Balance Reconciliation Rate (Line 7 / Line 10)			\$	501,600,947	\$	264,549,409				