

Niagara Mohawk Power Corporation d/b/a National Grid

Net Revenue Sharing Calculation

Applicable to Customers taking Sales and Delivery Service under SC 1, 2, 3, 5, 6, 7, 8, 12 and 13

April 2015 - March 2016

TARGETS

Month		SC6 Target	SC9 + SC14 Target		TOTALS
	Apr-15	\$ 709,604	\$	830,931	\$ 1,540,534
	May-15	\$ 633,237	\$	866,611	\$ 1,499,849
	Jun-15	\$ 617,784	\$	930,679	\$ 1,548,463
	Jul-15	\$ 720,547	\$	974,859	\$ 1,695,406
	Aug-15	\$ 728,242	\$	1,044,280	\$ 1,772,522
	Sep-15	\$ 669,454	\$	929,716	\$ 1,599,170
	Oct-15	\$ 700,523	\$	923,985	\$ 1,624,507
	Nov-15	\$ 804,648	\$	844,268	\$ 1,648,916
	Dec-15	\$ 828,131	\$	837,194	\$ 1,665,325
	Jan-16	\$ 804,620	\$	945,205	\$ 1,749,826
	Feb-16	\$ 791,649	\$	931,121	\$ 1,722,770
	Mar-16	\$ 767,458	\$	918,662	\$ 1,686,120
Targets for Year April 2015-March 2016		\$ 8,775,896	\$	10,977,511	\$ 19,753,408

ACTUAL

Month		SC6 Margin	SC 9 Margin	SC 14 Margin	SC9 + SC14 Margin
	Apr-15	\$ 556,433	\$ 817,124	\$ 25,279	\$ 842,402
	May-15	\$ 495,909	\$ 979,027	\$ (209,240)	\$ 769,787
	Jun-15	\$ 376,944	\$ 887,048	\$ 86,692	\$ 973,740
	Jul-15	\$ 493,045	\$ 998,459	\$ 77,511	\$ 1,075,970
	Aug-15	\$ 577,861	\$ 829,964	\$ 99,449	\$ 929,414
	Sep-15	\$ 449,788	\$ 684,333	\$ 424,688	\$ 1,109,021
	Oct-15	\$ 432,500	\$ 699,857	\$ 282,342	\$ 982,199
	Nov-15	\$ 481,078	\$ 552,496	\$ 282,664	\$ 835,160
	Dec-15	\$ 389,052	\$ 394,576	\$ 132,115	\$ 526,691
	Jan-16	\$ 541,699	\$ 888,284	\$ 123,696	\$ 1,011,980
	Feb-16	\$ 404,950	\$ 1,248,266	\$ 242,114	\$ 1,490,380
	Mar-16	\$ 466,892	\$ 2,334,114	\$ 1,826,814	\$ 4,160,928
TOTAL ACTUAL REVENUE		\$ 5,666,149	\$ 11,313,547	\$ 3,394,124	\$ 14,707,671

		SC6	SC9 + SC14	TOTAL
TARGETS TO DATE	\$	8,775,896	\$ 10,977,511	
(OVER)/UNDER	\$	3,109,747	\$ (3,730,160)	
SHARING PERCENTAGE (SYMMETRICAL)		90%	100%	
RESULTING AMOUNT (OVER) / UNDER RECOVERED	\$	2,798,772	\$ (3,730,160)	\$ (931,388)

Annual Reconciliation			
Revenue Adjustments Included Above In Actual Revenue			
ADJUSTMENT, RULE 26.3.2 PER PSC 219 (SC6 Switches)		\$	1,628,577.96
ADJUSTMENT, RULE 26.3.3 PER PSC 219 (SC9 or SC 14 Switches to NRS class)		\$	832,137.43
ADJUSTMENT, RULE 26.3.4 PER PSC 219 (SC9 or SC 14 Switches from NRS class)			0
ADJUSTMENT, RULE 26.3.5 PER PSC 219 (New SC9 customers)			0
Current period balance	April 2015 - March 2016 Amount to be Recovered/(Credited)	\$	(931,387.97)
	Includes Revenue Adjustments for Annual Reconciliation		
	Estimated SC1,2,3,5,7,8,12 & 13 Sales and Delivery Only Throughput For the period August 2016 through July 2017		1,073,031,375
Adjustment related to prior period balances	Estimated Surcharge / (Credit) Rate Per Therm for SC 1, 2, 3, 5, 7, 8, 12 & 13		(\$0.00087)
	Remaining balance to be credited (August 2014 - July 2015)		\$319,151.85
	Estimated SC1,2,3,5,7,8,12 & 13 Sales and Delivery Only Throughput For the period August 2016 through July 2017		1,073,031,375
	Estimated Surcharge / (Credit) Rate Per Therm		\$0.00030
Total NRS Rate Effective 8/1/2016 Rate Per Therm for SC 1, 2, 3, 5, 7, 8, 12 & 13			(\$0.00057)

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
1		NMPC Net Revenue Sharing Filing													
2		NET REVENUE SHARING DOLLARS													
3															
4															
5		Tariff No.	NRS Entry	April-15	May-15	June-15	July-15	August-15	September-15	October-15	November-15	December-15	January-16	February-16	March-16
6		SC6	Current Month Estimate	\$ 582,595.09	\$ 286,426.90	\$ 367,763.16	\$ 283,417.82	\$ 404,895.18	\$ 460,574.30	\$ 404,124.67	\$ 372,415.42	\$ 349,247.60	\$ 252,769.63	\$ 388,022.86	\$ 240,434.82
7			RP 200S Tariff 451 Cons 1L	\$ 9,860.00	\$ 9,860.00	\$ 9,860.00	\$ 9,860.00	\$ 9,860.00	\$ 9,860.00	\$ 9,860.00	\$ 9,860.00	\$ 9,860.00	\$ 9,860.00	\$ 9,860.00	\$ 9,860.00
8			RP 200S Tariff 451 Cons 00	\$ 20.74	\$ 21.59	\$ 21.59	\$ 21.59	\$ 21.59	\$ 21.59	\$ 21.59	\$ 21.59	\$ 21.59	\$ 21.59	\$ 21.59	\$ 21.59
9			RP 200S Tariff 451 Cons 81	\$ 680,146.48	\$ 260,213.81	\$ 349,785.00	\$ 268,818.00	\$ 414,077.77	\$ 409,596.80	\$ 362,897.31	\$ 335,580.67	\$ 316,969.12	\$ 245,896.02	\$ 342,749.72	\$ 233,617.48
10			Current Month Actual	\$ 690,027.22	\$ 270,095.40	\$ 359,666.59	\$ 278,699.59	\$ 423,959.36	\$ 419,478.39	\$ 372,778.90	\$ 345,462.26	\$ 326,850.71	\$ 255,777.61	\$ 352,631.31	\$ 243,499.07
11			Next Month Estimate	\$286,426.90	\$367,763.16	\$283,417.82	\$404,895.18	\$460,574.30	\$404,124.67	\$372,415.42	\$349,247.60	\$252,769.63	\$388,022.86	\$240,434.82	\$281,240.20
12			Net Revenue Sharing Estimate	\$ 393,859.03	\$ 351,431.66	\$ 275,321.25	\$ 400,176.95	\$ 479,638.48	\$ 363,028.76	\$ 341,069.65	\$ 322,294.44	\$ 230,372.74	\$ 391,030.84	\$ 205,043.27	\$ 284,304.45
13		SC9 + SC14	Current Month Estimate	\$ 1,202,967.55	\$ 940,190.18	\$ 1,085,696.95	\$ 1,039,248.11	\$ 1,153,251.41	\$ 1,236,132.03	\$ 1,213,827.86	\$ 1,206,101.94	\$ 1,080,980.79	\$ 800,291.64	\$ 1,013,193.75	\$ 2,062,872.51
14			RP 200S Tariff 467 Cons 81	\$ 354,382.02	\$ 110,931.00	\$ 199,351.30	\$ 152,770.24	\$ 136,054.37	\$ 98,821.94	\$ 101,957.65	\$ 76,727.26	\$ 72,427.82	\$ 73,274.48	\$ 108,706.35	\$ 83,251.41
15			RP 200S Tariff 467 Cons 4C	\$ 149,995.60	\$ 149,995.60	\$ 150,191.07	\$ 150,191.07	\$ 28,164.90	\$ 28,164.90	\$ 23,564.90	\$ 34,864.90	\$ 34,864.90	\$ 34,864.90	\$ 34,864.90	\$ 34,864.90
16			RP 200S Tariff 467 Cons 1X	\$ 7,074.85	\$ 4,320.85	\$ 5,398.20	\$ 4,830.22	\$ 4,053.53	\$ 3,678.81	\$ 3,614.01	\$ 3,571.90	\$ 3,492.48	\$ 3,492.73	\$ 3,988.16	\$ 3,683.61
17			RP 200S Tariff 467 Cons I3	\$ 126,904.80	\$ 123,054.80	\$ 131,524.80	\$ 127,289.80	\$ 127,289.80	\$ 127,289.80	\$ 127,289.80	\$ 127,289.80	\$ 127,289.80	\$ 127,289.80	\$ 128,914.10	\$ 128,914.12
18			RP 200S Tariff 468 Cons 4C	\$ 506,438.00	\$ 506,438.00	\$ 506,438.00	\$ 506,438.00	\$ 506,438.00	\$ 506,438.00	\$ 506,438.00	\$ 506,438.00	\$ 506,438.00	\$ 506,438.00	\$ -	\$ 2,955,150.88
19			RP 200S Tariff 468 Cons 1X	\$ 5,632.76	\$ 5,632.76	\$ 5,632.76	\$ 5,632.76	\$ 5,632.76	\$ 5,632.76	\$ 5,632.76	\$ 5,632.76	\$ 5,632.76	\$ 5,632.76	\$ -	\$ -
20			Current Month Actual SC9	\$ 1,150,428.03	\$ 900,373.01	\$ 998,536.13	\$ 947,152.09	\$ 807,633.36	\$ 770,026.21	\$ 768,497.12	\$ 754,524.62	\$ 750,145.76	\$ 750,992.67	\$ 276,473.51	\$ 3,205,864.92
21			Next Month Estimate	\$ 940,190.18	\$ 1,085,696.95	\$ 1,039,248.11	\$ 1,153,251.41	\$ 1,236,132.03	\$ 1,213,827.86	\$ 1,206,101.94	\$ 1,080,980.79	\$ 800,291.64	\$ 1,013,193.75	\$ 2,062,872.51	\$ 1,268,004.67
22			Net Revenue Sharing Estimate	\$ 887,650.66	\$ 1,045,879.78	\$ 952,087.29	\$ 1,061,155.39	\$ 890,513.98	\$ 747,722.04	\$ 760,771.20	\$ 629,403.47	\$ 469,456.61	\$ 963,894.78	\$ 1,326,152.27	\$ 2,410,997.08
23			RP 200S Tariff 670 Cons 81	\$ 25,000.49	\$ (210,701.14)	\$ 85,738.34	\$ 76,658.18	\$ 98,355.38	\$ 420,016.67	\$ 279,236.39	\$ 279,555.12	\$ 130,661.86	\$ 122,335.35	\$ 239,451.10	\$ 151,159.98
24			RP 200S Tariff 670 Cons I1												\$ 1,683,334.00
25			RP 200S Tariff 670 Cons 1X	\$ 278.06	\$ 1,460.70	\$ 953.60	\$ 852.61	\$ 1,093.93	\$ 4,671.55	\$ 3,105.75	\$ 3,109.29	\$ 1,453.25	\$ 1,360.65	\$ 2,663.25	\$ (7,680.03)
26			Current Month Actual SC14	\$ 25,278.55	\$ (209,240.44)	\$ 86,691.94	\$ 77,510.79	\$ 99,449.31	\$ 424,688.22	\$ 282,342.14	\$ 282,664.41	\$ 132,115.11	\$ 123,696.00	\$ 242,114.35	\$ 1,826,813.95

NMPC Net Revenue Sharing Filing

Updated 06/9/2016 w/ FY 17 Budget Forecast												
Sales Forecast	Source: Gas FY16 Forecast											
Therms	Aug-2016	Sep-2016	Oct-2016	Nov-2016	Dec-2016	Jan-2017	Feb-2017	Mar-2017	Apr-2017	May-2017	Jun-2017	Jul-2017
SC1 Res Heat	6,640,483	7,482,160	12,408,387	27,236,899	50,671,784	67,455,636	65,674,733	59,602,521	40,132,515	23,299,963	11,575,094	6,683,595
SC1MB Res Heat	1,863,122	2,309,674	4,016,636	8,698,075	15,306,853	20,792,849	21,435,079	18,748,402	13,752,367	7,024,323	3,663,224	2,293,210
SC1 Res Non Heat	311,129	332,397	303,139	421,579	826,076	951,117	1,503,444	1,178,586	925,070	512,436	350,968	324,551
SC1MB Res Non Heat	120,965	134,447	141,088	232,548	433,918	554,670	665,061	560,384	434,981	248,086	164,767	130,028
SC12 DG < 250 K	23,497	22,243	22,340	17,919	15,415	19,552	18,216	17,309	1,988	14,282	24,633	24,727
SC12 DG < 250 K MB	0	0	0	0	0	0	653	0	380	415	1,345	30
SC12DG (250-1000K) (S)	31,033	25,153	26,876	28,743	19,573	27,798	30,406	28,594	30,969	25,720	28,355	30,284
SC12 DG 250 K - 1000 K MB	0	0	0	0	0	0	149	0	90	2	280	0
SC13 DG Res	44	74	118	217	427	660	846	941	245	295	128	63
SC13 DG (MB)	0	0	0	0	0	0	0	0	0	0	0	0
SC2 Comm Heat	1,581,481	1,969,934	2,594,004	5,462,542	10,682,459	14,157,093	13,489,683	12,222,398	8,267,264	4,126,280	2,084,605	1,712,788
SC2MB Comm Heat	2,225,512	3,312,580	4,271,864	7,864,781	13,848,886	18,800,730	18,141,440	16,005,242	11,675,684	6,173,617	3,563,377	2,874,094
SC2 Comm Non Heat	156,559	205,840	191,160	258,340	422,327	424,456	407,618	400,253	299,302	234,065	145,413	214,648
SC2MB Comm Non Heat	135,916	163,973	178,312	235,530	385,255	402,688	436,985	389,535	327,117	210,311	160,675	153,508
SC2 Industrial	0	108,262	50,915	123,179	277,579	284,279	261,758	205,710	118,093	201,562	0	26,184
SC2MB Industrial	0	247,232	166,541	92,664	474,303	51,207	0	0	0	0	0	193,992
SC2 Res Heat	31,866	34,812	54,359	110,762	196,038	278,170	284,142	261,231	178,064	106,191	54,237	32,322
SC2MB Res Heat	20,742	28,772	37,513	64,299	110,178	156,743	162,599	149,346	110,072	57,542	33,489	23,990
SC2 Res Non Heat	2,589	2,749	3,160	4,853	6,909	9,505	10,561	9,015	6,436	4,210	3,188	2,460
SC2MB Res Non Heat	1,514	1,558	1,949	2,968	3,765	5,367	5,258	5,351	3,821	2,634	1,772	1,478
SC3 Comm Heat	472,457	580,451	560,385	823,140	1,117,949	1,138,561	937,570	910,873	932,463	633,701	622,280	539,962
SC3 Comm Non Heat	0	4,276	0	0	6,135	0	0	0	0	0	0	1,882
SC3 Industrial	3,347	36,628	16,514	48,139	61,264	41,168	56,882	0	0	0	0	24,125
SC5 DB	3,499,295	3,794,528	4,317,131	5,444,970	5,988,300	6,893,822	6,532,245	5,752,779	3,835,623	3,524,613	3,091,445	3,438,191
SC5 MB	1,042,902	990,396	1,081,599	1,010,398	2,085,191	2,386,632	2,393,564	2,174,915	1,957,526	1,609,657	1,055,576	1,082,650
SC7 DB	275,745	313,137	339,978	624,298	1,559,954	1,796,883	2,158,812	1,994,055	1,700,504	938,872	414,224	324,335
SC7 MB	1,170,830	1,651,874	2,532,083	5,448,853	7,091,145	8,644,251	8,848,759	7,537,215	4,043,221	1,738,647	1,308,664	1,286,949
SC8 Trans includes STBY	15,517,908	14,204,794	14,655,049	15,569,589	21,563,129	22,913,521	18,488,940	22,044,689	22,158,955	18,101,948	15,266,766	13,944,520
Total	35,128,936	37,957,944	47,971,100	79,825,285	133,154,812	168,187,358	161,945,403	150,199,344	110,892,750	68,789,372	43,614,505	35,364,566

IMPORTANT DATES

Adjustment goes to SC 1, 2, 3, 5, 7, 8, 12 & 13 customers for sales & transportation

Total for 12 months

1,073,031,375

NMPC Net Revenue Sharing Filing
Adjustment per Rule 26.3.2
(Customers that switch from SC6 after April 1, 2013)

Name:
BA# :
SC8
Delivery Rates
Total

Customer 1	formerly:											
Apr-2015	May-2015	Jun-2015	Jul-2015	Aug-2015	Sep-2015	Oct-2015	Nov-2015	Dec-2015	Jan-2016	Feb-2016	Mar-2016	TOTAL
94,932.42	90,599.99	61,906.64	53,678.20	62,886.58	52,429.42	61,911.07	124,366.15	101,152.51	91,635.34	132,192.01	120,893.14	\$1,048,583.47
\$94,932.42	\$90,599.99	\$61,906.64	\$53,678.20	\$62,886.58	\$52,429.42	\$61,911.07	\$124,366.15	\$101,152.51	\$91,635.34	\$132,192.01	\$120,893.14	\$1,048,583.47

Name:
BA# :
SC5
Delivery Rates
Total

Customer 2	formerly:		SC6									
Apr-2015	May-2015	Jun-2015	Jul-2015	Aug-2015	Sep-2015	Oct-2015	Nov-2015	Dec-2015	Jan-2016	Feb-2016	Mar-2016	TOTAL
26,797.27	19,931.98	2,692.61	522.38	522.38	522.38	522.38	522.38	18,660.10	22,254.62	28,934.89	25,365.78	147,249.15
\$26,797.27	\$19,931.98	\$2,692.61	\$522.38	\$522.38	\$522.38	\$522.38	\$522.38	\$18,660.10	\$22,254.62	\$28,934.89	\$25,365.78	\$147,249.15

Name:
BA# :
SC8
Delivery Rates
Total

Customer 3	formerly:		SC6									
Apr-2015	May-2015	Jun-2015	Jul-2015	Aug-2015	Sep-2015	Oct-2015	Nov-2015	Dec-2015	Jan-2016	Feb-2016	Mar-2016	TOTAL
40,844.10	33,945.08	37,023.34	38,667.03	34,813.35	33,807.06	28,996.43	33,895.00	38,867.12	36,778.45	38,779.87	36,328.51	\$432,745.34
\$40,844.10	\$33,945.08	\$37,023.34	\$38,667.03	\$34,813.35	\$33,807.06	\$28,996.43	\$33,895.00	\$38,867.12	\$36,778.45	\$38,779.87	\$36,328.51	\$432,745.34

Total Adjustments	\$162,573.79	\$144,477.05	\$101,622.59	\$92,867.61	\$98,222.31	\$86,758.86	\$91,429.88	\$158,783.53	\$158,679.73	\$150,668.41	\$199,906.77	\$182,587.43	\$1,628,577.96
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* Note that the above figures do not include Delivery Service Adjustments, SBC, Late Charges, Tariff Surcharge or ISAS

NMPC Net Revenue Sharing Filing
Adjustment per Rule 26.3.2
(Customers that switch from SC6 after April 1, 2013)

Name: Customer 4 **formerly:** **BA# :**
BA# :

SC9	Apr-2015	May-2015	Jun-2015	Jul-2015	Aug-2015	Sep-2015	Oct-2015	Nov-2015	Dec-2015	Jan-2016	Feb-2016	Mar-2016	TOTAL
													\$0.00
Demand Charge	12,000.00	12,000.00	12,000.00	12,000.00	12,000.00	12,000.00	12,000.00	21,000.00	21,000.00	21,000.00	21,000.00	21,000.00	\$189,000.00
Contract Energy Charge	57,728.84	54,096.40	52,304.10	49,987.10	47,548.98	50,337.82	47,906.96	54,676.92	52,685.84	53,403.10	55,638.24	54,652.62	\$630,966.92
State Net Income Taxes (1X)	798.02	756.20	735.57	708.90	1,000.79	1,051.66	1,007.32	1,230.90	1,194.58	1,207.67	1,248.44	1,230.46	\$12,170.51
Adj to correct SNIT													
Total	\$70,526.86	\$66,852.60	\$65,039.67	\$62,696.00	\$60,549.77	\$63,389.48	\$60,914.28	\$76,907.82	\$74,880.42	\$75,610.77	\$77,886.68	\$76,883.08	\$832,137.43

* Note that the above figures do not include Delivery Service Adjustments, SBC, Late Charges, Tariff Surcharge or ISAS

Total Adjustments

\$832,137.43