

Sum of Amount				Apr
Receiving Order - Key	Vendor - Medium Text	Description	Functional Cost Type	Fiscal Year / Period - I
X521E015567	AUTOGRID SYSTEMS INC	AUTOGRID SYSTEMS INC	Consultants	NG/001/2018
	ITRON INC.	ITRON INC.	Consultants	
	Not assigned	NES 5110 Reclass Autogrid	Consultants	
X521E015567 Total				
X521E015568	AUTOGRID SYSTEMS INC	AUTOGRID SYSTEMS INC	Consultants	
	DIRECT ENERGY SMALL BUSINESS, LLC	DIRECT ENERGY SMALL BUSINE	Contractors	
	ENERNOC INC	ENERNOC INC	Contractors	
	ENERWISE GLOBAL TECHNOLOGIES, INC.	ENERWISE GLOBAL TECHNOLO	Contractors	
	INTERNATIONAL PAPER COMPANY	INTERNATIONAL PAPER COMPA	Contractors	
	ITRON INC.	ITRON INC.	Consultants	
	Not assigned	NES 5110 Reclass Autogrid	Consultants	
	NRG CURTAILMENT SOLUTIONS, INC.			
X521E015568 Total				
X521E015569	EARTH NETWORKS INC.	EARTH NETWORKS INC.	Materials	71,108.27
	ENERGY FEDERATION INC	ENERGY FEDERATION INC	Contractors	
	Niagara Mohawk Power Corp	Niagara Mohawk Power Corp	Consultants	
	THINKECO INC	THINKECO INC	Contractors	22,500.00
	WHISKER LABS INC	WHISKER LABS INC	Materials	
X521E015569 Total				93,608.27
Grand Total				\$93,608.27

Costs Used for Monthly Surcharge \$93,608

Over (-) / Under (+) Collection \$0

Monthly Customer Deposit Rate
2017 Interest \$0

0.029%

May Key	Jun	Jul	Aug	Sep	Oct	Dec	
NG/002/2018	NG/003/2018	NG/004/2018	NG/005/2018	NG/006/2018	NG/007/2018	NG/009/2018	Grand Total
		17,318.15			26,550.38	17,379.31	61,247.84
						5,985.00	28,387.52
					3,135.00		
		17,318.15			26,550.38	23,364.31	89,635.36
		17,318.15			26,550.38	17,379.31	61,247.84
		22,275.00	40,183.48		118,820.90	44,550.00	225,829.38
		2,481.19	11,066.06		20,841.98	10,420.99	44,810.22
		312,446.75	372,378.84		701,432.16	350,716.08	1,736,973.83
		9,795.50	31,276.85		39,182.00	19,591.00	99,845.35
						3,135.00	28,387.51
						5,985.00	
		49,819.00	74,612.42		139,652.50	69,825.25	333,909.17
		414,135.59	529,517.65		1,046,479.92	23,364.31	2,531,003.30
181.88	842.63	17,000.38			927.75	-	90,060.91
						(2,385.00)	56,885.00
			1,360.30				1,360.30
		23,174.00	21,140.00		8,085.00		83,393.00
							8,126.14
181.88	842.63	40,174.38	22,500.30		9,012.75	(2,385.00)	239,825.35
\$181.88	\$842.63	\$471,628.12	\$552,017.95		\$1,082,043.05	\$501,373.32	\$2,860,464.01
\$2,164	\$42,963	\$714,692	\$556,869		\$1,106,635	\$497,126	\$44,344
-\$1,983	-\$42,121	-\$243,064	-\$4,851		-\$24,592	\$4,247	\$0
-\$0.29	-\$6.42	-\$41.52	-\$36.10		-\$4.29	-\$2.96	\$0.00
							-\$91

Costs for February Recovery -\$268,111

Interest

Feb-18	1,030,577,796
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SC1C	11,868,644
SC2	56,331,622
SC2D	1,171,932
SC3 Sec	1,051,149
SC3 Pri	373,180
SC3 Sub	110,719
SC3 Tran	35,684
SC3A Sec	102,754
SC3A Pri	87,099
SC3A Sub	251,073
SC3A Tran	1,069,751
SC7 2D	126
SC7 3Sec	2,033
SC7 3Pri	2,913
SC7 3Sub	3,841
SC7 3Tran	6,802
SC7 3ASec	-
SC7 3APri	7,897
SC7 3ASub	7,423
SC7 3ATran	17,939

SC1.LIGHT.	1,787,398
SC2.LIGHT.	14,571,144
SC3.LIGHT.	562,447
SC4.LIGHT.	719,937
SC5.LIGHT.	277,233
SC6.LIGHT.	27,220
Totals	1,121,025,758

Source: [Billing Determinants Forecast Feb.xlsx](#)

NIAGARA MOHAWK POWER CORPORATION d/b/a NATIONAL GRID
ALLOCATION OF ESTIMATED DEMAND RESPONSE COSTS
FEBRUARY 2018 DLM SURCHARGE

	1-month	1-month	1CP	Allocation of	Feb-18	SC7	SC7 Feb-18
Design Service Class	1-month kW Billed (A)	1-month kWh Sales (B)	Transmission Allocator (C)	Estimated DR Costs (D)	Surcharge Rate (E)	Contract Demand (F)	Surcharge Rate (G)
1. SC1	-	1,030,577,796	42.67%	-\$114,410.23	(\$0.000111)		(\$0.000111)
2. SC1C	-	11,868,644	1.00%	-\$2,670.54	(\$0.000225)		
3. SC2ND	-	56,331,622	2.68%	-\$7,187.56	(\$0.000128)		(\$0.000128)
4. SC2D	1,171,932		14.55%	-\$39,012.39	(\$0.03)	1,546,704	(\$0.03)
SC3							
5. Secondary	1,051,149		13.04%	-\$34,968.93	(\$0.03)	1,303,652	(\$0.03)
6. Primary	373,180		5.10%	-\$13,686.26	(\$0.04)	453,276	(\$0.03)
7. Subtransmission/Transmission	146,403		1.30%	-\$3,477.82	(\$0.02)	185,110	(\$0.02)
8. Total	1,570,732		19.44%	-\$52,133			
SC3A							
9. Secondary/Primary	189,853		3.19%	-\$8,551.74	(\$0.05)	235,881	(\$0.04)
10. Subtransmission	251,073		4.06%	-\$10,875.23	(\$0.04)	316,842	(\$0.03)
11. Transmission	1,069,751		12.39%	-\$33,209.20	(\$0.03)	1,256,811	(\$0.03)
12. Total	1,510,678		19.63%	-\$52,636			
13. Total	1,510,678		19.63%	-\$52,636			
14. Total PSC 220	4,253,342	1,098,778,062		-\$268,050			
Street and Highway Lighting							
15. SC1	-	1,787,398		-\$6	(\$0.000003)		
16. SC2/5	-	14,848,377		-\$50	(\$0.000003)		
17. SC3/6	-	589,667		-\$2	(\$0.000003)		
18. SC4	-	719,937		-\$2	(\$0.000003)		
19. Total PSC 214	-	17,945,379	0.02%	-\$61			
20. Total PSC 220/214	4,253,342	1,116,723,441	100.00%	-\$268,111			

- A FY2018 February Sales Forecast
B FY2018 February Sales Forecast
C 1CP Primary Allocator from 2012 Embedded Cost of Service Study
D Column (C) *Total Costs Column (D20)
D(20) Total Costs (Vendor, Project Management, Participant payment, and 2016 Reconciliation)
E Column (D) / Column (B or A)
F Column (A) * SC7 Contract Demand
G Equals Column (E), or Column (D) / Column (F)