

**NIAGARA MOHAWK POWER CORPORATION d/b/a NATIONAL GRID**  
**Computation of Estimated 18-A Temporary State Assessment for State Fiscal Year 2016/17 and 2017/18**  
**Based on Calendar Year 2015 Revenues**  
**Collection Period: July 1, 2016 to June 30, 2017**

		Calendar Year <u>2015</u>
Calculation of Assessable Revenues:		
(1) Total Electric Operating Revenues	FERC Form No. 1, Page 300 (Line 27)	\$2,491,565,831
Adjustments:		
(2) NYPA Commodity Revenue	CSS Billing System	\$138,948
(3) Sales for Resale	FERC Form No. 1, Page 300 (Line 11)	(\$14,544,091)
(4) Revenue from Transmission of Energy	FERC Form No. 1, Page 330, Col. N	<u>(\$36,805,555)</u>
(5) Assessable Utility Electric Revenues	Sum of Lines (1) through (4)	\$2,440,355,133
ESCO Revenue Calculation:		
(6) kWh Delivered for ESCOs	Attachment 2, Column (d), Line (14)	16,222,486,035
(7) Avg. Full Service Customer Commodity Cost/kWh	Attachment 2, Line (15)	<u>\$0.04778</u>
(8) Estimated ESCO Energy Revenues	Line (6) x Line (7)	\$775,110,383
(9) Total Electric Assessable Revenue Estimate	Line (5) + Line (8)	\$3,215,465,515
Calculation of Estimated Incremental State Assessment:		Fiscal Year <u>2017</u>
(10) Estimated Combined General Assessment & Temporary Assessment Amount	Line (9) x 0.73%	\$23,472,898
(11) Less: Amount of General Assessment Currently in Base Rates	a\	<u>\$8,869,520</u>
(12) Estimated Temporary State Assessment	Line (10) - Line (11)	<u>\$14,603,378</u>
(13) Less: Paid for First Half of State Fiscal Year 2016-2017		
(14) General Assessment	b\	\$4,150,967
(15) Temporary Assessment Amount	b\	<u>\$9,797,602</u>
(16) Total Paid for First Half of State Fiscal Year 2016-2017		<u>\$13,948,569</u>
(17) Second Half of State Fiscal Year 2016/2017:		
(18) General Assessment	Line (11) - Line (14)	\$4,718,553
(19) Temporary Assessment Amount	Line (12) - Line (15)	<u>\$4,805,776</u>
(20) Total due for Second Half of State Fiscal Year 2016/2017	Line (10) - Line (16)	<u>\$9,524,329</u>
(21) Carrying Charges on Cash Working Capital		\$291,392
(22) Bad Debt Allowance		<u>\$161,147</u>
(23) Estimated Incremental State Assessment Surcharge including Working Capital and Bad Debt		<u>\$5,258,314</u>
Calculation of Estimated Incremental State Assessment for Fiscal Year 2017/2018:		Fiscal Year <u>2018</u>
(24) Estimated Temporary State Assessment Fiscal Year 2016-2017	Line (12)	\$14,603,378
(25) Estimated One-Half of Fiscal Year 2016-2017	Line (24) * 50%	\$7,301,689
(26) Carrying Charges on Cash Working Capital		\$164,191
(27) Bad Debt Allowance		<u>\$47,899</u>
(28) Estimated Incremental State Assessment Surcharge including Working Capital and Bad Debt		<u>\$7,513,779</u>

Notes:

- a\ Approved in Case No. 12-E-0201 for Rate Year ending March 31, 2016  
b\ Per 'Statement of Estimated Assessment' dated February 1, 2016