# nationalgrid

Dawn M. Herrity Principal Program Manager Regulation & Pricing

March 15, 2018

Honorable Kathleen H. Burgess Secretary New York State Department of Public Service Three Empire State Plaza, 19<sup>th</sup> Floor Albany, New York 12223-1350

**RE:** CASE 06-G-1185 – Proceeding on Motion of the Commission as to the Rates, Charges, Rules and Regulations of The Brooklyn Union Gas Company d/b/a National Grid NY– Revenue Decoupling Mechanism

CASE 16-G-0059 - Proceeding on Motion of the Commission as to the Rates, Charges, Rules and Regulations of The Brooklyn Union Gas Company d/b/a National Grid

Dear Secretary Burgess:

In accordance with the Commission's "Order Concerning Proposed Revenue Decoupling Mechanism" (Order 1) dated December 22, 2009 in Case 06-G-1185 and "Order Adopting Terms of Joint Proposal and Establishing Gas Rate Plans" (Order 2) dated December 16, 2016 in Case 16-G-0059, The Brooklyn Union Gas Company d/b/a National Grid NY (the "Company") hereby submits:

Statement No. 10 – Statement of Revenue Decoupling Mechanism Statement No. 20 – Statement of System Benefits Charge Schedule to Gas Service, P.S.C. No. 12-GAS Effective Date: May 1, 2018

Order 1 approved the Joint Proposal ("JP") filed by the Company on September 25, 2009 to implement a Revenue Decoupling Mechanism for SC1B (JP Section VI.1.B). Order 2 approved the continuation of the SC1B Revenue Decoupling Mechanism and the implementation of a Revenue Decoupling Mechanism for SC2 and SC3 (JP Section IV.3.10 and Section IV.6.1.11). The Company is submitting its Revenue Decoupling Mechanism Reconciliation for SC1B (Attachment A), a "Customer Count Proxy Analysis" for SC1B (Attachment B), and its Revenue Decoupling Mechanism Reconciliation for SC2 and SC3 (Attachment C).

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The calendar year 2017 SC1B reconciliation shows an over-recovery of the anticipated Allowed Delivery Service Revenues of \$4,918,047.90, including interest. The RDM reconciliation of calendar year 2015 resulted in an over-collection of \$58,021.16 including interest. This results in a total reconciliation of \$4,976,069.05, including interest and a Revenue Decoupling Mechanism factor credit of \$0.0069/therm. The credit will be included in the Delivery Rate Adjustment for Service Classification Nos. 1B, 1BR, 17-1B and 17-1BR effective May 1, 2018.

The SC1 Customer Count Proxy Analysis compares 30-day equivalent bills to the average annual number of residential heating customers measured by open and active meters. This comparison results in a 2% difference in the customer counts.

The calendar year 2017 SC2 reconciliation shows an under-collection of the anticipated Allowed Delivery Service Revenues of \$930,751, including interest. This results in a Revenue Decoupling Mechanism factor surcharge of \$0.0033/therm. The surcharge will be included in the Delivery Rate Adjustment for Service Classification Nos. 2A, 2B, 5-2A and 5-2B effective May 1, 2018.

The calendar year 2017 SC3 reconciliation shows an over-recovery of the anticipated Allowed Delivery Service Revenues of \$3,873,157, including interest. This results in a Revenue Decoupling Mechanism factor credit of \$0.0118/therm. The credit will be included in the Delivery Rate Adjustment for Service Classification Nos. 3A, 3B, 5-3A and 5-3B effective May 1, 2018.

In addition, the Company will be updating its System Benefits Charge ("SBC") to recover lost revenues plus interest from all non-RDM service classifications. The lost revenues plus interest associated with energy efficiency programs for the period January through December 2017 for non-RDM service classifications totaled \$148,135, including interest. The resultant SBC factor applicable to all non-RDM service classifications, effective May 1, 2018 is \$0.0066/therm. The workpaper detailing this adjustment to the SBC factor is contained in Attachment D.

Please contact the undersigned if you have questions or require further information.

Respectfully Submitted,

/s/ Dawn M. Herrity

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Enclosures

## The Brooklyn Union Gas Company d/b/a National Grid NY - Case 16-G-0059

		Annual Calc	Forecast Thruput May 1, 2018 - April 30, 2019	Ra	te Per Dth	Rate P	er Therm
			Dth				
SC 1 Residential Heating	•						
Target Revenue Per Customer	\$	824.35					
Actual Number of Customers		607,859					
Actual Delivery Revenue	\$	505,797,366					
Actual Revenue Per Customer	\$	832.10					
RPC Variance (Target - Actual)	\$	(7.74)					
Variance times Customers	\$	(4,706,707.36)					
Dollars to be Credited	\$	(4,706,707.36)					
Interest on CY 2017 Balance		(\$211,340.54)					
CY 2017 Balance	\$	(4,918,047.90)					
		,					
CY 2015 Recovery	\$	(111,162.20)					
Interest on CY 2015 Imbalance		\$ <u>53,141.05</u>					
CY 2015 Imbalance	\$	(58,021.16)					
Total Dollars to be Credited	\$	(4,976,069.05)	71,866,146	\$	(0.0692)	\$	(0.0069)
	Ψ	(1,010,000.00)	1,000,140	Ψ	(0.0002)	Ψ	(0.0000)

#### ATTACHMENT B



	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Tota
EQB 30 day (source: RDM Report)	632,856	604,171	612,140	629,087	618,663	621,716	623,072	608,238	624,947	602,637	611,830	680,676	622,503
<b>O&amp;A Meters</b> (source: RDM Report)	606,975	608,033	608,587	607,585	606,605	606,004	605,325	605,189	607,287	608,899	611,036	612,784	607,859
	25,881	(3,862)	3,553	21,502	12,058	15,712	17,747	3,049	17,660	(6,262)	794	67,892	14,644
	4%	-1%	1%	4%	2%	3%	3%	1%	3%	-1%	0%	11%	29

### The Brooklyn Union Gas Company d/b/a National Grid, NY Revenue Decoupling Mechanism For Rate Year Ending December 31, 2017

		<u>SC2-1</u>	<u>SC2-2</u>	SC2	2 Total		<u>SC3</u>
Total Base Delivery Revenue							
Consolidated Billing Charge Revenue							
Total Delivery Revenue Target for RDM	\$	47,120,958	\$ 71,086,837			\$	99,861,778
Actual Base Delivery Revenue	\$	43,527,389	\$ 70,271,056			\$	99,710,723
Less: Revenue for TC customers that migrate to firm service	\$	(483)	\$ (571,041)			\$	(1,411,133)
Add discounts back in	\$	612,919	\$ 334,432				
Plus: Weather Normalization Adjustment	\$	-	\$ 3,139,737			\$	5,274,259
Total Delivery Revenue Including Weather Normalization	\$	44,139,825	\$ 73,174,184			\$	103,573,849
Target # of Customers (avg open and active meters)		14,757	36,531				18,533
Actual # of Customers (avg open and active meters)	_	14,721	 35,655				18,198
# of Customers Over/(Under) Target		(36)	(876)				(335)
Less: Customer migration between SC2-1 and SC2-2		640	 (640)				
# of Customers Over/(Under) Target (excluding SC2 migration)		(676)	(236)				(335)
Average Annual dth Usage for the Class		897	398				1,702
Marginal Delivery Cost - \$ per dth	\$	1.04	\$ 1.04			\$	1.04
Marginal Delivery Cost per Customer per Year	\$	1,419.62	\$ 1,419.62			\$	2,178.00
Total Revenue Adjustment per Customer	\$	2,352.50	\$ 1,833.54			\$	3,948.08
Adjustment to Actual Revenue due to # of customers	\$	-	\$ -			\$	-
Adjusted Revenue Collection Difference	\$	2,981,133	\$ (2,087,346)	\$	893,787	\$	(3,712,071)
Current Year Interest				\$	36,964	\$	(161,086)
Total Under(Over Collection				\$	930,751	\$	(3,873,157)
Forecast Dekatherms May 1, 2018- April 30, 2019				2	8,287,847		32,708,549
Rate Per	Dth			\$	0.0329	\$	(0.1184)
Rate Per TI	nerm			\$	0.0033	\$	(0.0118)

## The Brooklyn Union Gas Company d/b/a National Grid NY (formerly "KEDNY") Gas Efficiency Programs

ATTACHMENT D

2018 CEF Collections	Source Order Authorizing Collections Appendix I issued 1/21/16	<u>Period</u> 01/01/2018-12/31/2018	2018 Amount \$7,405,192
Total 2018 CEF Collections			\$7,405,192
Clean Energy Fund Calculation			
	January - December 2018 Firm Volume Sales and <u>Transportation (therms)</u>	Authorized CEF 2018 Collections	2018 CEF Surcharge (\$/th)
2018 CEF Calculation 1A, 1AR, 1B, 1BR, 1BI, 1B-DG, 2-1, 2-2, 3, 4A, 4B, 7, 17-CTS 1A, 17-CTS 1AR, 17-CTS 1B, 17-CTS 1BR, 17-CTS 1BI, 17-CTS 2-1, 17-CTS 2-2, 17-CTS 3, 17-CTS 4A, 17-CTS 4B,			
and 17-CTS 7	1,446,671,890	\$7,405,192 \$	0.0051
Inclusion of Lost Revenues as filed to be effective May 1, 2018 through April 30, 2019 applicable to: 1A, 1AR, 4A, 4B, 7, 17-CTS 1A, 17-CTS 4A, 17-CTS 4B, and 17-CTS 7 Interest	124,987,921 124,987,921	\$145,476 \$ <u>\$2.659</u>	0.0012 <u>0.0000</u>
Total Lost Revenue		\$148,135.41	0.0012
CEF Factor Effective January 1, 2018 1B, 1BR, 1BI, 1B-DG, 2-1, 2-2, 3, -CTS 1B, 17-CTS 17-CTS 1BI, 17-CTS 2-1, 17-CTS 2-2, 17-CTS 3	1BR,	\$	0.0051
1A, 1AR, 4A, 4B, 7, 17-CTS 1A, 17-CTS 4A, 17-CTS 4B, and 17-CTS 7		\$	0.0063
<u>Under/(Over) Collection CY 2017</u> 1A, 1AR, 1B, 1BR, 1BI, 1B-DG, 2-1, 2-2, 3, 4A, 4B, 7, 17-CTS 1A, 17-CTS 1AR, 17-CTS 1B, 17-CTS 1BR, 17-CTS 1BI, 17-CTS 2-1, 17-CTS 2-2, 17-CTS 3, 17-CTS 4A, 17-CTS 4B,			
and 17-CTS 7	1,446,671,890	\$396,197 \$	0.0003
Interest	1,446,671,890	<u>\$5,280</u> <u>\$</u>	
Total Under/(Over) Collection CY 2017 <u>Total CEF Factor Effective May 1, 2018</u> 1B, 1BR, 1BI, 1B-DG, 2-1, 2-2, 3, -CTS 1B, 17-CTS	1BR,	\$401,477.27 \$	0.0003
17-CTS 1BI, 17-CTS 2-1, 17-CTS 2-2, 17-CTS 3		\$	0.0054
1A, 1AR, 4A, 4B, 7, 17-CTS 1A, 17-CTS 4A, 17-CTS 4B, and 17-CTS 7		\$	0.0066