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THE BROOKLYN UNION GAS COMPANY

Service Class	Delivery Revenues [1] ($000)	% Allocation	Unit Rate - Rates effective Jan 2020 - Dec 2020: Dollars Allocation [2] (Jan 20 - Dec 20)	Therms (Jan 20 - Dec 20)	Unit Rate $/Therm	Annual Reconciliation : March 2020 - February 2021: Dollars Allocation (Mar 20 - Feb 21)	Therms (Mar 20 - Feb 21)	Unit Rate $/Therm	Interest Calculation: Dollars Allocation (Mar 20 - Feb 21)	Interest $/Therm	Total Unit Rate (Including Annual Reco) Effective March 2020
SC-1A Res NonH	$ 174,414	14.3%	$ (5,994,037)	64,658,010	$ (0.0927)	$ 95,042	64,486,050	$ 0.0015	$ (7,731)	$ (0.00012)	$ (0.0913)
SC-1B Res Heat	$ 662,290	54.3%	$ (22,760,735)	772,295,069	$ (0.0295)	$ 360,895	776,338,884	$ 0.0005	$ (29,358)	$ (0.00004)	$ (0.0290)
SC-1B-DG Res DG	$ 2	0.0%	$ (69)	8,398	$ (0.0082)	$ 1	8,398	$ 0.0001	$ (0)	$ (0.00001)	$ (0.0081)
SC-2-1 GS NonH *	$ 62,779	5.1%	$ (2,157,501)	119,748,944	$ (0.0180)	$ 34,209	119,920,117	$ 0.0003	$ (2,783)	$ (0.00002)	$ (0.0178)
SC-2-2 GS Heat *	$ 94,546	7.7%	$ (3,249,221)	175,431,818	$ (0.0185)	$ 51,520	175,865,085	$ 0.0003	$ (4,191)	$ (0.00002)	$ (0.0183)
SC-3 Multi Fam	$ 133,338	10.9%	$ (4,582,390)	360,931,871	$ (0.0127)	$ 72,659	364,243,681	$ 0.0002	$ (5,911)	$ (0.00002)	$ (0.0125)
SC-4A HLF CogGas	$ 15,695	1.3%	$ (539,386)	57,480,589	$ (0.0094)	$ 8,553	57,407,084	$ 0.0001	$ (696)	$ (0.00001)	$ (0.0092)
SC-4A-CNG Wholesale NGV	$ 1,367	0.1%	$ (46,979)	4,576,617	$ (0.0103)	$ 745	4,576,617	$ 0.0002	$ (61)	$ (0.00001)	$ (0.0101)
SC-4B NonRes AC	$ 1,429	0.1%	$ (49,110)	2,441,733	$ (0.0201)	$ 779	2,444,680	$ 0.0003	$ (63)	$ (0.00003)	$ (0.0198)
SC-22 & 18-22 Non-Firm Demand Response [4]	$ 74,107	6.1%	$ (2,546,815)	115,500,801	$ (0.0221)	$ 40,382	112,563,658	$ 0.0004	$ (3,285)	$ (0.00003)	$ (0.0217)
SC-7 Interruptible Trans	$ 34	0.0%	$ (1,168)	14,358	$ (0.0814)	$ 19	14,358	$ 0.0013	$ (2)	$ (0.00010)	$ (0.0802)
SC 21 Baseload DG [3]	$ 680	0.1%	$ (23,361)	16,108,642	$ (0.0015)	$ 370	16,108,647	$ 0.00002	$ (30)	$ (0.00000)	$ (0.0014)
Total	**$ 1,220,680**	**100%**	**$ (41,950,772)**	**1,689,196,850**		**$ 665,173**	**1,693,977,260**		**$ (54,111)**		
Jan 20 - Dec 20 volumes %			**100%**								
Total tax savings RY 3			**$ (41,950,772)**			Deferral Balance **$ 665,173**					
Total tax savings for Jan 20 - Dec 20			**$ (41,950,772)**								

Notes:
1: Case 16-G-0059, Appendix 3, Schedule 3, RY 3 Billed Delivery Revenues
2: See Page 2 for total tax savings
3: Case 16-G-0059, Appendix 3, Schedule 3 did not include billed delivery revenue for SC 21 because there were no customers at that time. The delivery revenue included on this schedule includes a forecast of SC21 delivery revenue based on the customers currently on SC 21
4: Effective December 1, 2019 Service Classification No. 6 Temperature Control is now Service Classification No. 22 Non-Firm Demand Response
* includes revenue adjustment for customers previously on SC 2 that moved to SC 21

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The Brooklyn Union Gas Company

	Final Settlement RY 3	Original: After Tax Change RY 3	Original: Net Change RY 3	Revised (1): After Tax Change (Revised) RY 3	Revised (1): Net Change from Final Settlement (Revised) RY 3
Operating Revenues	$ 1,728,236	$ 1,689,385	$ (38,851)	$ 1,686,285	$ (41,950.772)
Deductions					
Purchased Power Costs	452,520	452,520	0	452,520	0
Revenue Taxes	63,915	62,472	(1,444)	62,357	(1,559)
Total Deductions	516,435	514,992	(1,444)	514,877	(1,559)
Gross Margin	1,211,801	1,174,393	(37,408)	1,171,409	(40,392)
Total Operation & Maintenance Expenses (1)	586,876	586,699	(177)	586,692	(184)
Amortization of Regulatory Deferrals	0	0	0	0	0
Depreciation, Amort. & Loss on Disposition	110,075	110,075	0	110,075	0
Taxes Other Than Revenue & Income Taxes	176,749	176,749	0	176,749	0
Total Operating Revenue Deductions	873,700	873,523	(177)	873,516	(184)
Operating Income Before Income Taxes	338,101	300,870	(37,231)	297,893	(40,209)
Income Taxes					
Federal Income Taxes	86,839	44,450	(42,389)	44,012	(42,827)
State Income Taxes	21,798	18,492	(3,306)	18,301	(3,497)
Total Income Taxes	108,637	62,942	(45,695)	62,313	(46,324)
Operating Income After Income Taxes	$ 229,464	$ 237,928	$ 8,464	$ 235,580	$ 6,116
Rate Base	$ 3,731,129	$ 3,868,751	$ 137,622	$ 3,830,568	$ 99,439
Rate of Return	6.15%	6.15%	0.00%	6.15%	6.15%
Return On Equity	9.00%	9.00%	0.00%	9.00%	9.00%

(1) The revised calculation reflects an update for bonus depreciation impacts. The original assumption was that bonus depreciation ended for public utilities in September 2017. Based on IRS Notice of Proposed Rulemaking regarding additional first year depreciation deduction issued in August 2018, the revision reflects bonus depreciation through March 2018.

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THE BROOKLYN UNION GAS COMPANY
SURCHARGE/(REFUND) FACTOR PER THERM

SC 1, 2, 3, 4, 7, 21 & 22
MARCH 2020 TO FEBRUARY 2021

Pre-Tax WACC 0.0779 Deferred Tax Rate

MONTH	EST. SALES/TRANSP in Therms	RATE $/Therm	MONTHLY	MO.END BALANCE UNDER / (OVER) COLLECTION	REFUND BALANCE		INTEREST
					-		
12/1/2019				$ 665,173	$ 665,173	72.38%	$ 3,125
1/1/2020		$ 0.00039	$ -		$ 665,173	72.38%	$ 3,125
2/1/2020		$ 0.00039	$ -		$ 665,173	72.38%	$ 3,125
3/1/2020	207,290,180	$ 0.00039	$ 81,397		$ 583,777	72.38%	$ 2,743
4/1/2020	177,208,700	$ 0.00039	$ 69,584		$ 514,192	72.38%	$ 2,416
5/1/2020	87,304,175	$ 0.00039	$ 34,282		$ 479,911	72.38%	$ 2,255
6/1/2020	59,033,113	$ 0.00039	$ 23,181		$ 456,730	72.38%	$ 2,146
7/1/2020	50,847,078	$ 0.00039	$ 19,966		$ 436,764	72.38%	$ 2,052
8/1/2020	52,231,133	$ 0.00039	$ 20,510		$ 416,254	72.38%	$ 1,956
9/1/2020	52,791,294	$ 0.00039	$ 20,730		$ 395,525	72.38%	$ 1,858
10/1/2020	76,874,280	$ 0.00039	$ 30,186		$ 365,339	72.38%	$ 1,717
11/1/2020	137,615,882	$ 0.00039	$ 54,038		$ 311,301	72.38%	$ 1,463
12/1/2020	212,404,951	$ 0.00039	$ 83,405		$ 227,896	72.38%	$ 1,071
1/1/2021	311,516,767	$ 0.00039	$ 122,323		$ 105,573	72.38%	$ 496
2/1/2021	268,859,708	$ 0.00039	$ 105,573		$ -	72.38%	$ -
12-months Mar 20 to Feb 21	1,693,977,260						29,549
					Interest Accrued (Jan 19 - Dec 19) [1]		(83,660)
			INTEREST (PAYABLE) RECEIVABLE				(54,111)

Notes:
1: See Attachment 1 Page 4

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Brooklyn Union Gas d/b/a National Grid

Carrying Charges

Excess Reserve Gas.Tax Cuts&jobs Act

CY 2017		CY 2018 (tax rate Jan-Mar 2018)		CY 2018 (Apr18 to Mar19)		CY 2019 (Tax rate as of Apr 2019)		
Total	100.00%	Total	100.00%	Total	100.00%	Total	100.00%	
Tax Rate	40.41%	Tax Rate	27.59%	Tax Rate	27.60%	Tax Rate	27.62%	Revised Tax rate
Tax Adjusted	59.58%	Tax Adjusted	72.41%	Tax Adjusted	72.40%	Tax Adjusted	72.38%	
Pre-Tax WACC	9.08%	Pre-Tax WACC	7.79%	Pre-Tax WACC	7.79%	Pre-Tax WACC	7.79%	Revised for Tax
WACC of 9.08% / 12	0.76%	WACC of 7.79% / 12	0.65%	WACC of 7.79% / 12	0.65%	WACC of 7.79% / 1	0.65%	

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
G/L Account No.	Account Name	Month	Beginning Deferral Balance	Monthly Activity	Ending Deferral Balance	Adjusted Prior to 01/01/18 Balance for DFIT	Adjusted Post 01/01/18 Balance for DFIT	Ending Balance Adjusted for DFIT	Average	Interest Rate	Interest	Adjustments	Interest to Date
		Ending Balance 2017			0					7.79%			
U2540107	Excess Reserve Gas.Tax Cuts&jobs Act-Yr3	Ending Balance 2018											
	Excess Reserve Gas.Tax Cuts&jobs Act-Yr3	Beginning Balance 2019			-								-
	Excess Reserve Gas.Tax Cuts&jobs Act-Yr3	Jan-19	-	891,601	891,601	-	645,487	645,487	322,744	0	2,096		2,096
	Excess Reserve Gas.Tax Cuts&jobs Act-Yr3	Feb-19	891,601	(991,295)	(99,693)	-	(72,174)	(72,174)	286,656	0	1,862		3,958
	Excess Reserve Gas.Tax Cuts&jobs Act-Yr3	Mar-19	(99,693)	(16,280)	(115,973)	-	(83,961)	(83,961)	(78,067)	0	(507)		3,451
	Excess Reserve Gas.Tax Cuts&jobs Act-Yr3	Apr-19	(115,973)	(2,345,241)	(2,461,215)	-	(1,781,451)	(1,781,451)	(932,706)	0	(6,058)		(2,607)
	Excess Reserve Gas.Tax Cuts&jobs Act-Yr3	May-19	(2,461,215)	(154,352)	(2,615,567)	-	(1,893,173)	(1,893,173)	(1,837,312)	0	(11,934)		(14,541)
	Excess Reserve Gas.Tax Cuts&jobs Act-Yr3	Jun-19	(2,615,567)	(60,952)	(2,676,519)	-	(1,937,291)	(1,937,291)	(1,915,232)	0	(12,440)		(26,982)
	Excess Reserve Gas.Tax Cuts&jobs Act-Yr3	Jul-19	(2,676,519)	(11,816)	(2,688,334)	-	(1,945,843)	(1,945,843)	(1,941,567)	0	(12,611)		(39,593)
	Excess Reserve Gas.Tax Cuts&jobs Act-Yr3	Aug-19	(2,688,334)	(118,523)	(2,806,857)	-	(2,031,631)	(2,031,631)	(1,988,737)	0	(12,918)		(52,511)
	Excess Reserve Gas.Tax Cuts&jobs Act-Yr3	Sep-19	(2,806,857)	(112,581)	(2,919,438)	-	(2,113,118)	(2,113,118)	(2,072,374)	0	(13,461)		(65,972)
	Excess Reserve Gas.Tax Cuts&jobs Act-Yr3	Oct-19	(2,919,438)	437,515	(2,481,923)	-	(1,796,440)	(1,796,440)	(1,954,779)	0	(12,697)		(78,670)
	Excess Reserve Gas.Tax Cuts&jobs Act-Yr3	Nov-19	(2,481,923)	2,328,915	(153,008)	-	(110,748)	(110,748)	(953,594)	0	(6,194)		(84,864)
	Excess Reserve Gas.Tax Cuts&jobs Act-Yr3	Dec-19	(153,008)	818,181	665,173	-	481,459	481,459	185,355	0	1,204		(83,660)

Column (f)	Column (d) + Column (e)
Column (g)	December 2017 deferral balance x Net DFIT 59.58%
Column (h)	Post 2017 deferral balance x Net DFIT 72.41%
Column (i)	Column (g) + Column (h)
Column (j)	(Current month Column (i) + Previous month Column (i)) / 2
Column (k)	Pre Tax WACC of 7.79% / 12
Column (l)	Column (i) x Column (k)
Column (m)	Adjustments made for prior year balances
Column (n)	Prior Month Column (n) + Column (l) + Column (m)