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THE BROOKLYN UNION GAS COMPANY

		1. Demand Response						
Service Class	Peak Sendout (Case 19-G-0309, Appendix 3, Schedule 9)		and Response gram Costs	(Jul 22 - Jun 23)		Unit Rate		
Sales and Transportation				Therms		\$/Therm		
SC 1A, 1AR, 17-1A, 17-1AR	2.356%	\$	33,456	55,552,449	\$	0.0006		
SC 1B, 1BI, 1BR, 1B-DG, 17-1B, 17-1BI, 17-1BR	52.565%	\$	746,527	767,367,847	\$	0.0010		
SC 2-1, 17-2-1	4.859%	\$	69,003	111,504,923	\$	0.0006		
SC 2-2, 17-2-2	17.291%	\$	245,561	192,729,935	\$	0.0013		
SC 3, 17-3	21.332%	\$	302,954	378,874,325	\$	0.0008		
SC 4A, 17-4A	1.084%	\$	15,395	40,461,874	\$	0.0004		
4A-CNG, 17-4A-CNG	0.136%	\$	1,925	5,657,344	\$	0.0003		
SC 4B, 17-4B	0.119%	\$	1,687	2,127,556	\$	0.0008		
SC 7, 17-7	0.000%	\$	-	17,362	\$	-		
SC 21, 17-21	0.259%	\$	3,678	28,007,313	\$	0.0001		
Total	100.00%	\$	1,420,185	1,582,300,928				
Check		\$	-					

		2a. Energy Efficiency Component: Residential					
	% based on						
Service Class	Total Deliveries						
	(Case 19-G-0309,						
	Appendix 3,	% based on	Ene	rgy Efficiency	(Jul 22 - Jun 23)		
	Schedule 9)	Total Deliveries	Pr	ogram Costs			Unit Rate
Sales and Transportation					Therms		\$/Therm
SC 1A, 1AR, 17-1A, 17-1AR	3.810%	7.682%	\$	535,501	55,552,449	\$	0.0096
SC 1B, 1BI, 1BR, 1B-DG, 17-1B, 17-1BI, 17-1BR	<u>45.793%</u>	<u>92.318%</u>	\$	6,435,699	<u>767,367,847</u>	\$	0.0084
Tetel	40,600/	100.00/	¢	< 071 200	822.020.207		
Total	49.60%	100.0%	\$	6,971,200	822,920,296		
Check: Residential			\$	-			

		2b. Energy Efficiency Component: C&I							
Service Class	% based on Total Deliveries								
	(Case 19-G-0309,								
	Appendix 3,	% based on	Ene	rgy Efficiency	(Jul 22 - Jun 23)				
	Schedule 9)	Total Deliveries	Pre	ogram Costs			Unit Rate		
Sales and Transportation					Therms		\$/Therm		
SC 2-1, 17-2-1	7.080%	14.049%	\$	613,178	111,504,923	\$	0.0055		
SC 2-2, 17-2-2	10.372%	20.581%	\$	898,279	192,729,935	\$	0.0047		
SC 3, 17-3	21.601%	42.862%	\$	1,870,745	378,874,325	\$	0.0049		
SC 4A, 17-4A	3.399%	6.745%	\$	294,381	40,461,874	\$	0.0073		
4A-CNG, 17-4A-CNG	0.271%	0.537%	\$	23,455	5,657,344	\$	0.0041		
SC 4B, 17-4B	0.145%	0.287%	\$	12,536	2,127,556	\$	0.0059		
SC 7, 17-7	0%	0.002%	\$	74	17,362	\$	0.0042		
SC 21, 17-21	1%	1.889%	\$	82,464	28,007,313	\$	0.0029		
SC22, 18-22 Non Firm Demand Response Sales and Trans	<u>7%</u>	<u>13.047%</u>	\$	569,436	123,140,522	\$	0.0046		
Total	50.40%	100.0%	\$	4,364,547	882,521,154				
Check: C&I			\$	-					

Rates Summary	
DCSM: Demand Response + EE	
SC 1A, 1AR, 17-1A, 17-1AR	\$ 0.0102
SC 1B, 1BI, 1BR, 1B-DG, 17-1B, 17-1BI, 17-1BR	\$ 0.0094
SC 2-1, 17-2-1	\$ 0.0061
SC 2-2, 17-2-2	\$ 0.0060
SC 3, 17-3	\$ 0.0057
SC 4A, 17-4A	\$ 0.0077
4A-CNG, 17-4A-CNG	\$ 0.0044
SC 4B, 17-4B	\$ 0.0067
SC 7, 17-7	\$ 0.0042
SC 21, 17-21	\$ 0.0030
SC22, 18-22 Non Firm Demand Response Sales and Trans	\$ 0.0046

The Brooklyn Union Gas Company d/b/a National Grid NY Demand Response & Energy Efficiency Program Costs (Whole Dollars)

1. Demand Response Costs		<u>KEDNY</u>
Actual Demand Response Costs FY22	\$	2,704,040
Less: Remaining Downstate NY settlement funds ⁽¹⁾	\$	(1,629,829)
Less: Collections as of May22	\$	(1,988,999)
Less: Collections forecast Jun22	\$	(101,667)
Plus : 50% of FY23 Costs	\$	2,413,250
Total Demand Response Program Costs before Carrying Charges	\$	1,396,794
Interest as of May22	\$	(20,079)
Interest forecast Jun22	\$	(4,547)
Forecasted imbalance CC through June 2023	\$	(34,942)
Forecasted surcharge CC through June 2023	\$	82,959
Amount to be surcharged/(credited)	\$	1,420,185
Residential - Actual Energy Efficiency Costs FY22 Residential - 50% of FY23 Costs	\$ \$	125,695 6,612,203
Total Residential	\$	6,737,898
Commercial & Industrial - Actual Energy Efficiency Costs FY22 Commercial & Industrial - 50% of FY23 Costs	\$ \$	651 4,219,703
Total Commercial & Industrial	\$	4,220,354
Total Energy Efficiency Program Costs before Carrying Charges	\$	10,958,253
Carrying Charges through June 2023 - Residential	\$	233,302
Carrying Charges through June 2023- Commercial & Industrial	\$	144,193
Amount to be surcharged / (credited) - Residential	\$	6,971,200
Amount to be surcharged / (credited) - Commercial & Industrial	\$	4,364,547
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Note:

1 see Case 19-G-0678 "Order Adopting and Approving Settlement"
(issued November 26, 2019) at Exhibit A, p. 6 (Section 6b, Customer Assistance Funds)

The Brooklyn Union Gas Company d/b/a National Grid NY Demand Response Carrying Charge Forecasted imbalance CC through June 2023 (Whole Dollars)

				Tax Adj DFIT INTEREST RATE	71.55% 7.90% 7.90%	Pretax WACC Pretax WACC	FY23 FY24
MONTH	EST. SALES	RATE	MONTHLY	MO.END BALANCE	REFUND BALANCE	ADJUSTED BALANCE	INTEREST
	DKTHS						
Jun-22				(\$1,016,456)	(\$1,016,456)	(\$727,317)	(\$2,393)
Jul-22	4,954,798	(\$0.0064)	(\$31,829)	(+-,0-0, 100)	(\$984,627)	(\$704,542)	(\$4,712)
Aug-22	4,696,870	(\$0.0064)	(\$30,172)		(\$954,454)	(\$682,953)	(\$4,566)
Sep-22	5,147,022	(\$0.0064)	(\$33,064)		(\$921,390)	(\$659,294)	(\$4,417)
Oct-22	6,068,379	(\$0.0064)	(\$38,983)		(\$882,408)	(\$631,400)	(\$4,247)
Nov-22	13,037,646	(\$0.0064)	(\$83,753)		(\$798,655)	(\$571,472)	(\$3,958)
Dec-22	18,910,299	(\$0.0064)	(\$121,478)		(\$677,177)	(\$484,549)	(\$3,475)
Jan-23	27,476,018	(\$0.0064)	(\$176,503)		(\$500,674)	(\$358,253)	(\$2,773)
Feb-23	25,740,151	(\$0.0064)	(\$165,352)		(\$335,321)	(\$239,937)	(\$1,968)
Mar-23	18,251,371	(\$0.0064)	(\$117,245)		(\$218,076)	(\$156,043)	(\$1,303)
Apr-23	19,192,852	(\$0.0064)	(\$123,293)		(\$94,783)	(\$67,821)	(\$737)
May-23	9,165,304	(\$0.0064)	(\$58,877)		(\$35,906)	(\$25,692)	(\$308)
Jun-23	5,589,384	(\$0.0064)	(\$35,906)		\$0	\$0	(\$85)
Total	158,230,093						(\$34,942)

The Brooklyn Union Gas Company d/b/a National Grid NY Demand Response Carrying Charge Forecasted surcharge CC through June 2023 (Whole Dollars)

				Tax Adj DFIT INTEREST RATE	71.55% 7.90% 7.90%	Pretax WACC Pretax WACC	FY23 FY24
MONTH	EST. SALES	RATE	MONTHLY	MO.END BALANCE	REFUND BALANCE	ADJUSTED BALANCE	INTEREST
	DKTHS						
Jun-22				\$2,413,250	\$2,413,250	\$1,726,783	\$5,682
Jul-22	4,954,798	\$0.0153	\$75,568	+	\$2,337,682	\$1,672,711	\$11,187
Aug-22	4,696,870	\$0.0153	\$71,634		\$2,266,047	\$1,621,453	\$10,840
Sep-22	5,147,022	\$0.0153	\$78,500		\$2,187,547	\$1,565,283	\$10,487
Oct-22	6,068,379	\$0.0153	\$92,552		\$2,094,995	\$1,499,058	\$10,084
Nov-22	13,037,646	\$0.0153	\$198,844		\$1,896,151	\$1,356,777	\$9,398
Dec-22	18,910,299	\$0.0153	\$288,411		\$1,607,741	\$1,150,407	\$8,250
Jan-23	27,476,018	\$0.0153	\$419,051		\$1,188,689	\$850,558	\$6,585
Feb-23	25,740,151	\$0.0153	\$392,577		\$796,113	\$569,653	\$4,673
Mar-23	18,251,371	\$0.0153	\$278,361		\$517,752	\$370,473	\$3,094
Apr-23	19,192,852	\$0.0153	\$292,720		\$225,031	\$161,020	\$1,749
May-23	9,165,304	\$0.0153	\$139,785		\$85,247	\$60,998	\$731
Jun-23	<u>5,589,384</u>	\$0.0153	\$85,247		\$0	\$0	\$201
Total	158,230,093						\$82,959

The Brooklyn Union Gas Company d/b/a National Grid NY Energy Efficiency Component: Residential Carrying Charges Carrying Charges through June 2023 - Residential (Whole Dollars)

				Tax Adj DFIT INTEREST RATE	71.55% 7.90% 7.90%	Pretax WACC Pretax WACC	FY23 FY24
MONTH	EST. SALES	RATE	MONTHLY	MO.END BALANCE	REFUND BALANCE	ADJUSTED BALANCE	INTEREST
	DKTHS						
Jun-22				\$6,737,898	\$6,737,898	\$4,821,253	\$15,865
Jul-22	2,089,675	\$0.0819	\$171,098		\$6,566,800	\$4,698,825	\$31,327
Aug-22	2,055,809	\$0.0819	\$168,325		\$6,398,475	\$4,578,381	\$30,528
Sep-22	2,212,636	\$0.0819	\$181,166		\$6,217,309	\$4,448,749	\$29,705
Oct-22	2,910,577	\$0.0819	\$238,312		\$5,978,997	\$4,278,226	\$28,718
Nov-22	6,492,492	\$0.0819	\$531,592		\$5,447,405	\$3,897,850	\$26,905
Dec-22	10,181,311	\$0.0819	\$833,624		\$4,613,781	\$3,301,356	\$23,690
Jan-23	15,665,843	\$0.0819	\$1,282,686		\$3,331,095	\$2,383,540	\$18,707
Feb-23	14,451,250	\$0.0819	\$1,183,238		\$2,147,857	\$1,536,883	\$12,901
Mar-23	9,585,636	\$0.0819	\$784,852		\$1,363,005	\$975,288	\$8,267
Apr-23	10,220,742	\$0.0819	\$836,853		\$526,152	\$376,484	\$4,448
May-23	3,830,852	\$0.0819	\$313,662		\$212,490	\$152,046	\$1,739
Jun-23	2,595,207	\$0.0819	\$212,490		\$0	\$0	\$500
Total	82,292,030						\$233,302

The Brooklyn Union Gas Company d/b/a National Grid NY Energy Efficiency Component: C&I Carrying Charges Carrying Charges through June 2023 - C&I (Whole Dollars)

				Tax Adj DFIT INTEREST RATE	71.55% 7.90% 7.90%	Pretax WACC Pretax WACC	FY23 FY24
MONTH	EST. SALES	RATE	MONTHLY	MO.END BALANCE	REFUND BALANCE	ADJUSTED BALANCE	INTEREST
	DKTHS						
Jun-22				\$4,220,354	\$4,220,354	\$3,019,843	\$9,937
Jul-22	3,194,645	\$0.0478	\$152,773		\$4,067,581	\$2,910,527	\$19,515
Aug-22	2,969,503	\$0.0478	\$142,006		\$3,925,575	\$2,808,916	\$18,821
Sep-22	3,290,777	\$0.0478	\$157,370		\$3,768,205	\$2,696,311	\$18,116
Oct-22	3,650,648	\$0.0478	\$174,580		\$3,593,625	\$2,571,392	\$17,334
Nov-22	7,600,085	\$0.0478	\$363,448		\$3,230,177	\$2,311,329	\$16,067
Dec-22	10,243,755	\$0.0478	\$489,872		\$2,740,305	\$1,960,805	\$14,058
Jan-23	13,995,514	\$0.0478	\$669,287		\$2,071,018	\$1,481,901	\$11,329
Feb-23	13,277,843	\$0.0478	\$634,967		\$1,436,050	\$1,027,555	\$8,258
Mar-23	10,100,850	\$0.0478	\$483,038		\$953,012	\$681,920	\$5,625
Apr-23	10,505,447	\$0.0478	\$502,387		\$450,625	\$322,441	\$3,305
May-23	6,023,808	\$0.0478	\$288,068		\$162,557	\$116,316	\$1,444
Jun-23	<u>3,399,240</u>	\$0.0478	\$162,557		\$0	\$0	\$383
Total	88,252,115						\$144,193