Received: 08/29/2019 Status: CANCELLED Effective Date: 09/01/2019

PSC NO: 9 GAS STATEMENT TYPE: RCC COMPANY: NATIONAL FUEL GAS DISTRIBUTION CORPORATION STATEMENT NO: 29

INITIAL EFFECTIVE DATE: 9/1/2019

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RESERVE CAPACITY COST ADJUSTMENT STATEMENT AND RESERVE CAPACITY COST STATEMENT

Effective With Usage During Billing Period Commencing September 1, 2019

Applicable to Usage Under Service Classification Nos. 1, 2, 3, 5, 7 and Non-Large Industrial 13 and 18

NATIONAL FUEL GAS DISTRIBUTION CORPORATION

P.S.C. No. 9 - GAS

Daily Temperature Swing/Peaking Reserve Capacity Costs	Total NY Monthly Capacity <u>Dth</u> (A)	Total NY Annual Capacity <u>Dth</u> (B)	Demand Rate <u>Dth</u> (C)	Total Demand <u>Cost</u> (D=BxC)
NFGSC EFT Capacity Temperature Swing	175,606	2,107,272	3.8501	\$8,113,208
NFGSC ESS Delivery Temperature Swing	160,186	1,922,232	2.6061	\$5,009,529
NFGSC ESS Capacity Temperature Swing	7,477,162	89,725,944	0.0404	\$3,624,928
NFGSC FSS Delivery Temperature Swing	15,420	185,040	2.4973	\$462,100
NFGSC FSS Capacity Temperature Swing	588,700	7,064,400	0.0382	\$269,860
NFGSC FSS Delivery Temperature Swing	0	0	0.0000	\$0
NFGSC FSS Capacity Temperature Swing	0	0	0.0000	\$0
Subtotal Daily Temperature Swing/Peaking	0	0	0.0000	\$0
Reserve Capacity Costs				\$17,479,625
Peaking to classes other than TC 4.0 - %				97.2843%
Peaking to classes other than TC 4.0 - \$				\$17,004,931
Total Annual Normalized Throughput Volume (Mcf)				84,599,910
Daily Temperature Swing/Peaking Reserve				#0.20402
Capacity Costs per Mcf Base Reserve Capacity Charge				\$0.20100 \$0.18730
Reserve Capacity Cost Adjustment (\$/Mcf) (0.20)	1 - 0.1873)			\$0.01370
(applicable to SC-1, 2, 3, 5, 7 and Non-Large Inc				ψοιο το το
DMT Factor				12.4595%
Non-Large Industrial SC 13				\$0.02504
Base Reserve Capacity Charge				\$0.01291
Reserve Capacity Cost Adjustment (\$/Mcf) (0.02504-0	.01291)			\$0.01213
(applicable to Non-Large Industrial SC-13)				

Date: August 29, 2019

Received: 08/29/2019 Status: CANCELLED Effective Date: 09/01/2019

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RESERVE CAPACITY COST ADJUSTMENT STATEMENT AND RESERVE CAPACITY COST STATEMENT

Effective With Usage During Billing Period Commencing September 1, 2019
Applicable to Usage Under Service Classification Nos. 13 and 18 (TC-4.0)
NATIONAL FUEL GAS DISTRIBUTION CORPORATION
P.S.C. No. 9 - GAS

Daily Temperature Swing/Peaking Reserve Capacity Costs	Total NY Monthly Capacity <u>Dth</u> (A)	Total NY Annual Capacity <u>Dth</u> (B)	Demand Rate <u>Dth</u> (C)	Total Demand <u>Cost</u> (D=BxC)
NFGSC EFT Capacity Temperature Swing	175,606	2,107,272	3.8501	\$8,113,208
NFGSC ESS Delivery Temperature Swing	160,186	1,922,232	2.6061	\$5,009,529
NFGSC ESS Capacity Temperature Swing	7,477,162	89,725,944	0.0404	\$3,624,928
NFGSC FSS Delivery Temperature Swing	15,420	185,040	2.4973	\$462,100
NFGSC FSS Capacity Temperature Swing	588,700	7,064,400	0.0382	\$269,860
Subtotal Daily Temperature Swing/Peaking	0	0	0.0000	\$0
Reserve Capacity Costs				\$17,479,625
Peaking to TC 4.0 - %				2.7157%
Peaking to TC 4.0 - \$				\$474,694
Total Annual Normalized Throughput Volume (Mcf	f)			12,100,756
Daily Temperature Swing/Peaking Reserve				
Capacity Costs per Mcf				\$0.03923
Base Reserve Capacity Charge				\$0.03419
Reserve Capacity Cost Adjustment (\$/Mcf) (0.03923-0.03419)				
(applicable to SC 18 TC 4.0)	,			
DMT Factor				07 50000/
Large Industrial SC 13				27.5802% \$0.01082
Base Reserve Capacity Charge				\$0.00611
Reserve Capacity Cost Adjustment (\$/Mcf) (0.0	1082-0.00611)			\$0.00471
(applicable to SC 13 TC 4.0)	,			•

Date: August 29, 2019