

PSC NO: 9 GAS
COMPANY: NATIONAL FUEL GAS DISTRIBUTION CORPORATION
INITIAL EFFECTIVE DATE: 8/1/2021

STATEMENT TYPE: RCC
STATEMENT NO: 52

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RESERVE CAPACITY COST ADJUSTMENT STATEMENT
AND
RESERVE CAPACITY COST STATEMENT

Effective With Usage During Billing Period Commencing August 1, 2021
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

	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)
<u>Daily Temperature Swing/Peaking Reserve Capacity Costs</u>				
NFGSC EFT Capacity Temperature Swing	175,606	2,107,272	4.6710	\$9,843,068
NFGSC ESS Delivery Temperature Swing	160,186	1,922,232	2.7432	\$5,273,067
NFGSC ESS Capacity Temperature Swing	7,477,162	89,725,944	0.0499	\$4,477,325
NFGSC FSS Delivery Temperature Swing	15,420	185,040	2.6325	\$487,118
NFGSC FSS Capacity Temperature Swing	588,700	7,064,400	0.0476	\$336,265
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				\$20,416,843
Peaking to classes other than TC 4.0 - %				97.2843%
Peaking to classes other than TC 4.0 - \$				\$19,862,383
Total Annual Normalized Throughput Volume (Mcf)				86,751,944
Daily Temperature Swing/Peaking Reserve Capacity Costs per Mcf				\$0.22896
Base Reserve Capacity Charge				\$0.18730
Reserve Capacity Cost Adjustment (\$/Mcf) (0.22896 - 0.1873) (applicable to SC-1, 2, 3, 5, 7 and Non-Large Industrial SC-18)				\$0.04166
DMT Factor				12.4595%
Non-Large Industrial SC 13				\$0.02853
Base Reserve Capacity Charge				\$0.01291
Reserve Capacity Cost Adjustment (\$/Mcf) (0.02853 - 0.01291) (applicable to Non-Large Industrial SC-13)				\$0.01562

Date: July 29, 2021

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RESERVE CAPACITY COST ADJUSTMENT STATEMENT
AND
RESERVE CAPACITY COST STATEMENT

Effective With Usage During Billing Period Commencing August 1, 2021
Applicable to Usage Under Service Classification Nos. 13 and 18 (TC-4.0)
NATIONAL FUEL GAS DISTRIBUTION CORPORATION
P.S.C. No. 9 - GAS

<u>Daily Temperature Swing/Peaking Reserve Capacity Costs</u>	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	4.6710	\$9,843,068
NFGSC ESS Delivery Temperature Swing	160,186	1,922,232	2.7432	\$5,273,067
NFGSC ESS Capacity Temperature Swing	7,477,162	89,725,944	0.0499	\$4,477,325
NFGSC FSS Delivery Temperature Swing	15,420	185,040	2.6325	\$487,118
NFGSC FSS Capacity Temperature Swing	588,700	7,064,400	0.0476	\$336,265
Subtotal Daily Temperature Swing/Peaking	0	0	0.0000	\$0
Reserve Capacity Costs				\$20,416,843
Peaking to TC 4.0 - %				2.7157%
Peaking to TC 4.0 - \$				\$554,460
Total Annual Normalized Throughput Volume (Mcf)				12,306,741
Daily Temperature Swing/Peaking Reserve Capacity Costs per Mcf				\$0.04505
Base Reserve Capacity Charge				\$0.03419
Reserve Capacity Cost Adjustment (\$/Mcf) (0.04505 - 0.03419) (applicable to SC 18 TC 4.0)				\$0.01086
DMT Factor				27.5802%
Large Industrial SC 13				\$0.01242
Base Reserve Capacity Charge				\$0.00611
Reserve Capacity Cost Adjustment (\$/Mcf) (0.01242 - 0.00611) (applicable to SC 13 TC 4.0)				\$0.00631

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