

PSC NO: 9 GAS
COMPANY: NATIONAL FUEL GAS DISTRIBUTION CORPORATION
INITIAL EFFECTIVE DATE: 11/1/2021

STATEMENT TYPE: RCC
STATEMENT NO: 55

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RESERVE CAPACITY COST ADJUSTMENT STATEMENT
AND
RESERVE CAPACITY COST STATEMENT

Effective With Usage During Billing Period Commencing November 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	Total NY Annual Capacity	Demand Rate	Total Demand
<u>Daily Temperature Swing/Peaking Reserve Capacity Costs</u>	<u>Dth</u> (A)	<u>Dth</u> (B)	<u>Dth</u> (C)	<u>Cost</u> (D=BxC)
NFGSC EFT Capacity Temperature Swing	175,606	2,107,272	\$4.6881	\$9,879,102
NFGSC ESS Delivery Temperature Swing	160,186	1,922,232	\$2.7675	\$5,319,777
NFGSC ESS Capacity Temperature Swing	7,477,162	89,725,944	\$0.0503	\$4,513,215
NFGSC FSS Delivery Temperature Swing	15,420	185,040	\$2.6568	\$491,614
NFGSC FSS Capacity Temperature Swing	588,700	7,064,400	\$0.0480	\$339,091
Reserve Capacity Costs				<u>\$20,542,799</u>
Peaking to classes other than TC 4.0 - %				97.2843%
Peaking to classes other than TC 4.0 - \$				\$19,984,918
Total Annual Normalized Throughput Volume (Mcf)				87,106,593
<u>Daily Temperature Swing/Peaking Reserve Capacity Costs per Mcf</u>				\$0.22943
Less: Base Reserve Capacity Charge				<u>\$0.18730</u>
Reserve Capacity Cost Adjustment (\$/Mcf) (applicable to SC-1, 2, 3, 5, 7 and Non-Large Industrial SC-18)				\$0.04213
DMT Factor				12.4595%
Non-Large Industrial SC 13				\$0.02859
Less: Base Reserve Capacity Charge				<u>\$0.01291</u>
Reserve Capacity Cost Adjustment (\$/Mcf) (applicable to Non-Large Industrial SC-13)				\$0.01568

Date: October 29, 2021

Cancelled by Doc. Num. 56 effective 12/01/2021

Issued by D.L. DeCarolis, President, 6363 Main Street, Williamsville, NY 14221

(Name of Officer, Title, Address)

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RESERVE CAPACITY COST ADJUSTMENT STATEMENT
AND
RESERVE CAPACITY COST STATEMENT

Effective With Usage During Billing Period Commencing November 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

	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	\$4.6881	\$9,879,102
NFGSC ESS Delivery Temperature Swing	160,186	1,922,232	\$2.7675	\$5,319,777
NFGSC ESS Capacity Temperature Swing	7,477,162	89,725,944	\$0.0503	\$4,513,215
NFGSC FSS Delivery Temperature Swing	15,420	185,040	\$2.6568	\$491,614
NFGSC FSS Capacity Temperature Swing	588,700	7,064,400	\$0.0480	\$339,091
Reserve Capacity Costs				<u>\$20,542,799</u>
Peaking to TC 4.0 - %				2.7157%
Peaking to TC 4.0 - \$				\$557,881
Total Annual Normalized Throughput Volume (Mcf)				12,619,016
Daily Temperature Swing/Peaking Reserve Capacity Costs per Mcf				\$0.04421
Less: Base Reserve Capacity Charge				<u>\$0.03419</u>
Reserve Capacity Cost Adjustment (\$/Mcf) (applicable to SC 18 TC 4.0)				\$0.01002
DMT Factor				27.5802%
Large Industrial SC 13				\$0.01219
Less: Base Reserve Capacity Charge				<u>\$0.00611</u>
Reserve Capacity Cost Adjustment (\$/Mcf) (applicable to SC 13 TC 4.0)				\$0.00608

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