

PSC NO: 9 GAS  
COMPANY: NATIONAL FUEL GAS DISTRIBUTION CORPORATION  
INITIAL EFFECTIVE DATE: 1/1/2020

STATEMENT TYPE: RCC  
STATEMENT NO: 33

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RESERVE CAPACITY COST ADJUSTMENT STATEMENT  
AND  
RESERVE CAPACITY COST STATEMENT

Effective With Usage During Billing Period Commencing January 1, 2020  
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 Cost (D=BxC)
<u>Daily Temperature Swing/Peaking Reserve Capacity Costs</u>				
NFGSC EFT Capacity Temperature Swing	175,606	2,107,272	3.9010	\$8,220,468
NFGSC ESS Delivery Temperature Swing	160,186	1,922,232	2.5678	\$4,935,907
NFGSC ESS Capacity Temperature Swing	7,477,162	89,725,944	0.0399	\$3,580,065
NFGSC FSS Delivery Temperature Swing	15,420	185,040	2.4590	\$455,013
NFGSC FSS Capacity Temperature Swing	588,700	7,064,400	0.0377	\$266,328
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 Reserve Capacity Costs	0	0	0.0000	<u>\$0</u> \$17,457,781
Peaking to classes other than TC 4.0 - %				97.2843%
Peaking to classes other than TC 4.0 - \$				\$16,983,680
Total Annual Normalized Throughput Volume (Mcf)				87,729,409
Daily Temperature Swing/Peaking Reserve Capacity Costs per Mcf				\$0.19359
Base Reserve Capacity Charge				<u>\$0.18730</u>
<b>Reserve Capacity Cost Adjustment (\$/Mcf) (0.19359 - 0.1873)</b> <b>(applicable to SC-1, 2, 3, 5, 7 and Non-Large Industrial SC-18)</b>				<b>\$0.00629</b>
DMT Factor				12.4595%
Non-Large Industrial SC 13				\$0.02412
Base Reserve Capacity Charge				<u>\$0.01291</u>
<b>Reserve Capacity Cost Adjustment (\$/Mcf) (0.02412-0.01291)</b> <b>(applicable to Non-Large Industrial SC-13)</b>				<b>\$0.01121</b>

Date: December 27, 2019

Issued by D.L. DeCarolus, 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 January 1, 2020  
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	3.9010	\$8,220,468
NFGSC ESS Delivery Temperature Swing	160,186	1,922,232	2.5678	\$4,935,907
NFGSC ESS Capacity Temperature Swing	7,477,162	89,725,944	0.0399	\$3,580,065
NFGSC FSS Delivery Temperature Swing	15,420	185,040	2.4590	\$455,013
NFGSC FSS Capacity Temperature Swing	588,700	7,064,400	0.0377	\$266,328
Subtotal Daily Temperature Swing/Peaking Reserve Capacity Costs	0	0	0.0000	<u>\$0</u> \$17,457,781
Peaking to TC 4.0 - %				2.7157%
Peaking to TC 4.0 - \$				\$474,101
Total Annual Normalized Throughput Volume (Mcf)				12,862,589
Daily Temperature Swing/Peaking Reserve Capacity Costs per Mcf				\$0.03686
Base Reserve Capacity Charge				<u>\$0.03419</u>
<b>Reserve Capacity Cost Adjustment (\$/Mcf) (0.03686-0.03419) (applicable to SC 18 TC 4.0)</b>				<b>\$0.00267</b>
DMT Factor				27.5802%
Large Industrial SC 13				\$0.01017
Base Reserve Capacity Charge				<u>\$0.00611</u>
<b>Reserve Capacity Cost Adjustment (\$/Mcf) (0.01017-0.00611) (applicable to SC 13 TC 4.0)</b>				<b>\$0.00406</b>

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