

PSC NO: 8 GAS
COMPANY: NATIONAL FUEL GAS DISTRIBUTION CORPORATION
INITIAL EFFECTIVE DATE: 12/1/2016

STATEMENT TYPE: RCC
STATEMENT NO: 194

Page 1 of 2

RESERVE CAPACITY COST ADJUSTMENT STATEMENT
AND
RESERVE CAPACITY COST STATEMENT

Effective With Usage During Billing Period Commencing December 1, 2016
Applicable to Usage Under Service Classification Nos. 1, 2, 3, 5, 7, 8, 9 and Non-Large Industrial 13M and 13D
NATIONAL FUEL GAS DISTRIBUTION CORPORATION
P.S.C. No. 8 - GAS

	Total NY Monthly Capacity Dth (A)	Total NY Annual Capacity Dth (B)	Demand Rate Dth (C)	Total Demand Cost (D=BxC)
<u>Daily Temperature Swing/Peaking Reserve Capacity Costs</u>				
NFGSC EFT Capacity Temperature Swing	149,092.0	1,789,104.0	3.8067	\$6,810,582
NFGSC ESS Delivery Temperature Swing	135,672.0	1,628,064.0	2.4921	\$4,057,298
NFGSC ESS Capacity Temperature Swing	949,704.0	11,396,448.0	0.0388	\$442,182
NFGSC FSS Delivery Temperature Swing	13,420.0	161,040.0	2.3833	\$383,807
NFGSC FSS Capacity Temperature Swing	468,700.0	5,624,400.0	0.0366	\$205,853
NFGSC FSS Delivery Temperature Swing	0.0	0.0	0.0000	\$0
NFGSC FSS Capacity Temperature Swing	0.0	0.0	0.0000	\$0
Subtotal Daily Temperature Swing/Peaking Reserve Capacity Costs				\$11,899,722
<u>Contingency Capacity</u>				
NFGSC EFT Capacity	31,664.0	379,968.0	3.8067	\$1,446,424
System Upstream Capacity	32,310.0	387,720.0	9.5180	\$3,690,319
Subtotal Contingency Capacity Costs				\$5,136,743
Grand Total Reserve Capacity Costs				\$17,036,465
Peaking to classes other than TC 4.0 - %				97.8043%
Peaking to classes other than TC 4.0 - \$				\$16,662,395
Total Annual Normalized Sales and Total Aggregation Volumes (Mcf)				82,464,668
Daily Temperature Swing/Peaking Reserve Capacity Costs per Mcf				\$0.20205
Base Reserve Capacity Charge				\$0.18730
Reserve Capacity Cost Adjustment (\$/Mcf) (0.20205-0.1873)				\$0.01475
(applicable to SC1,2,3,5,7, 9 and Non-Large Industrial 13M)				
DMT Factor				9.5784%
Non-Large Industrial SC 13D				\$0.00141

Date: November 28, 2016

Issued by C.M. Carlotti, President, 6363 Main Street, Williamsville, NY 14221
(Name of Officer, Title, Address)

Page 2 of 2

RESERVE CAPACITY COST ADJUSTMENT STATEMENT
AND
RESERVE CAPACITY COST STATEMENTEffective With Usage During Billing Period Commencing December 1, 2016
Applicable to Usage Under Service Classification Nos. 13M and 13D TC 4.0
NATIONAL FUEL GAS DISTRIBUTION CORPORATION
P.S.C. No. 8 - 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	149,092.0	1,789,104.0	3.8067	\$6,810,582
NFGSC ESS Delivery Temperature Swing	135,672.0	1,628,064.0	2.4921	\$4,057,298
NFGSC ESS Capacity Temperature Swing	949,704.0	11,396,448.0	0.0388	\$442,182
NFGSC FSS Delivery Temperature Swing	13,420.0	161,040.0	2.3833	\$383,807
NFGSC FSS Capacity Temperature Swing	468,700.0	5,624,400.0	0.0366	\$205,853
Subtotal Daily Temperature Swing/Peaking Reserve Capacity Costs				\$11,899,722
<u>Contingency Capacity</u>				
NFGSC EFT Capacity	31,664.0	379,968.0	3.8067	\$1,446,424
System Upstream Capacity	32,310.0	387,720.0	9.5180	\$3,690,319
Subtotal Contingency Capacity Costs				\$5,136,743
Grand Total Reserve Capacity Costs				\$17,036,465
Peaking to TC 4.0 - %				2.1957%
Peaking to TC 4.0 - \$				\$374,070
Total Annual Normalized Sales and Total Aggregation Volumes (Mcf)				9,046,657
Daily Temperature Swing/Peaking Reserve Capacity Costs per Mcf				\$0.04135
Base Reserve Capacity Charge				\$0.03419
Reserve Capacity Cost Adjustment (\$/Mcf) (0.04135-0.03419)				\$0.00716
(applicable to SC13M TC 4.0)				
DMT Factor				24.8258%
SC 13D TC 4.0				\$0.00178

Date: November 28, 2016

Issued by C.M. Carlotti, President, 6363 Main Street, Williamsville, NY 14221
(Name of Officer, Title, Address)