Received: 10/29/2013 Status: CANCELLED Effective Date: 11/01/2013

PSC NO: 8 GAS STATEMENT TYPE: RCC COMPANY: NATIONAL FUEL GAS DISTRIBUTION CORPORATION STATEMENT NO: 157

INITIAL EFFECTIVE DATE: 11/1/2013

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RESERVE CAPACITY COST ADJUSTMENT STATEMENT ${\rm AND}$ RESERVE CAPACITY COST STATEMENT

Effective With Usage During Billing Period Commencing November 1, 2013

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

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	149,092.0	1,789,104.0	3.9622	\$7,088,788
NFGSC ESS Delivery Temperature Swing	135,672.0	1,628,064.0	2.5959	\$4,226,291
NFGSC ESS Capacity Temperature Swing	949,704.0	11,396,448.0	0.0404	\$460,416
NFGSC FSS Delivery Temperature Swing	13,420.0	161,040.0	2.4826	\$399,798
NFGSC FSS Capacity Temperature Swing	468,700.0	5,624,400.0	0.0381	\$214,290
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				\$12,389,583
Contingency Capacity				
NFGSC EFT Capacity	31,664.0	379,968.0	3.9622	\$1,505,509
System Upstream Capacity	32,310.0	387,720.0	10.3580	\$4,016,004
Subtotal Contigencey Capacity Costs				\$5,521,513
Grand Total Reserve Capacity Costs				\$17,911,096
Peaking to classes other than TC 4.0 - %				97.8043%
Peaking to classes other than TC 4.0 - \$				\$17,517,822
				,,e.,,e==
Total Annual Normalized Sales and Total				
Aggregation Volumes (Mcf)				77,124,156
26 16 11 11 11 11 11 11 11 11 11 11 11 11				, ,
Daily Temperature Swing/Peaking Reserve				
Capacity Costs per Mcf				\$0.22714
Base Reserve Capacity Charge				\$0.18730
Reserve Capacity Cost Adjustment (\$/Mcf) (.2271418730)				\$0.03984
(applicable to SC1,2,3,5,7, 9 and Non-Large Industrial 13M)				
DMT Factor				9.5784%
Non-Large Industrial SC 13D				\$0.00382

Date: October 29, 2013

 $\label{eq:a.m.} Issued by \ \underline{A.M. Cellino, President, 6363 Main Street, Williamsville, NY \ 14221}$ (Name of Officer, Title, Address)

Received: 10/29/2013 Status: CANCELLED Effective Date: 11/01/2013

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RESERVE CAPACITY COST ADJUSTMENT STATEMENT AND RESERVE CAPACITY COST STATEMENT

Effective With Usage During Billing Period Commencing November 1, 2013
Applicable to Usage Under Service Classification Nos. 13M and 13D TC 4.0
NATIONAL FUEL GAS DISTRIBUTION CORPORATION
P.S.C. No. 8 - GAS

Daily Temperature Swing/Peaking Reserve	Total NY Monthly Capacity <u>Dth</u>	Total NY Annual Capacity Dth	Demand Rate <u>Dth</u>	Total Demand Cost
Capacity Costs	(A)	(B)	(C)	(D=BxC)
NFGSC EFT Capacity Temperature Swing NFGSC ESS Delivery Temperature Swing	149,092.0 135,672.0	1,789,104.0 1,628,064.0	3.9622 2.5959	\$7,088,788 \$4,226,291
NFGSC ESS Derivery Temperature Swing NFGSC ESS Capacity Temperature Swing	949,704.0	11,396,448.0	0.0404	\$460,416
NFGSC FSS Delivery Temperature Swing	13,420.0	161,040.0	2.4826	\$399,798
NFGSC FSS Capacity Temperature Swing	468,700.0	5,624,400.0	0.0381	\$214,290
Subtotal Daily Temperature Swing/Peaking	.00,700.0	2,021,10010		4211,270
Reserve Capacity Costs				\$12,389,583
Contingency Capacity				
NFGSC EFT Capacity	31,664.0	379,968.0	3.9622	\$1,505,509
System Upstream Capacity	32,310.0	387,720.0	10.3580	\$4,016,004
Subtotal Contigencey Capacity Costs				\$5,521,513
Grand Total Reserve Capacity Costs				\$17,911,096
Peaking to TC 4.0 - %				2.1957%
Peaking to TC 4.0 - \$				\$393,274
g				,,
Total Annual Normalized Sales and Total				
Aggregation Volumes (Mcf)				9,546,743
Daily Temperature Swing/Peaking Reserve				
Capacity Costs per Mcf				\$0.04119
Base Reserve Capacity Charge				\$0.03419
Reserve Capacity Cost Adjustment (\$/Mcf) (.0411903419)				\$0.00700
(applicable to SC13M TC 4.0) DMT Factor				24.8258%
SC 13D TC 4.0				\$0.00174

Date: October 29, 2013

Issued by <u>A.M. Cellino, President, 6363 Main Street, Williamsville, NY 14221</u>
(Name of Officer, Title, Address)