Received: 01/29/2016 Status: 0

Status: CANCELLED Effective Date: 02/01/2016

PSC NO: 8 GAS COMPANY: NATIONAL FUEL GAS DISTRIBUTION CORPORATION

INITIAL EFFECTIVE DATE: 2/1/2016

STATEMENT TYPE: RCC STATEMENT NO: 184

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## RESERVE CAPACITY COST ADJUSTMENT STATEMENT AND RESERVE CAPACITY COST STATEMENT

Effective With Usage During Billing Period Commencing February 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

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)
NECSC EET Canacity Tampagatura Swing	149,092.0	1,789,104.0	3.8860	\$6,952,458
NFGSC EFT Capacity Temperature Swing NFGSC ESS Delivery Temperature Swing	135,672.0	1,628,064.0	2.5440	\$6,932,438 \$4,141,795
NFGSC ESS Capacity Temperature Swing	949,704.0	11,396,448.0	0.0396	\$4,141,793
NFGSC FSS Delivery Temperature Swing	13,420.0	161,040.0	2.4329	\$391,794
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	\$214,290
NFGSC FSS Capacity Temperature Swing	0.0	0.0	0.0000	\$0 \$0
Subtotal Daily Temperature Swing/Peaking	0.0	0.0	0.0000	Φ0
Reserve Capacity Costs				\$12,151,636
Contingency Capacity				
NFGSC EFT Capacity	31,664.0	379,968.0	3.8860	\$1,476,556
System Upstream Capacity	32,310.0	387,720.0	9.8555	\$3,821,166
Subtotal Contigencey Capacity Costs				\$5,297,722
Grand Total Reserve Capacity Costs				\$17,449,358
Peaking to classes other than TC 4.0 - %				97.8043%
Peaking to classes other than TC 4.0 - \$				\$17,066,222
Total Annual Normalized Sales and Total				
Aggregation Volumes (Mcf)				87,020,629
Daily Temperature Swing/Peaking Reserve				
Capacity Costs per Mcf				\$0.19612
Base Reserve Capacity Charge Reserve Capacity Cost Adjustment (\$/Mcf) (0.19612-0.1873)				\$0.18730 <b>\$0.00882</b>
(applicable to SC1,2,3,5,7, 9 and Non-Large Industrial 13M)				<b>\$0.0088</b> 2
DMT Factor				9.5784%
Non-Large Industrial SC 13D				\$0.00084

Date: January 29, 2016

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

Received: 01/29/2016 Status: CANCELLED Effective Date: 02/01/2016

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

Effective With Usage During Billing Period Commencing February 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

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	3.8860	\$6,952,458
NFGSC ESS Delivery Temperature Swing	135,672.0	1,628,064.0	2.5440	\$4,141,795
NFGSC ESS Capacity Temperature Swing	949,704.0	11,396,448.0	0.0396	\$451,299
NFGSC FSS Delivery Temperature Swing	13,420.0	161,040.0	2.4329	\$391,794
NFGSC FSS Capacity Temperature Swing	468,700.0	5,624,400.0	0.0381	\$214,290
Subtotal Daily Temperature Swing/Peaking				
Reserve Capacity Costs				\$12,151,636
Contingency Capacity				
NFGSC EFT Capacity	31,664.0	379,968.0	3.8860	\$1,476,556
System Upstream Capacity	32,310.0	387,720.0	9.8555	\$3,821,166
Subtotal Contigencey Capacity Costs			_	\$5,297,722
Grand Total Reserve Capacity Costs				\$17,449,358
Peaking to TC 4.0 - %				2.1957%
Peaking to TC 4.0 - \$				\$383,136
reaking to 1C 4.0 - \$				\$383,130
Total Annual Normalized Sales and Total				
Aggregation Volumes (Mcf)				9,383,368
Aggregation volumes (wer)				7,363,306
Daily Temperature Swing/Peaking Reserve				
Capacity Costs per Mcf				\$0.04083
Base Reserve Capacity Charge				\$0.03419
Reserve Capacity Cost Adjustment (\$/Mcf) (0.04083-0.03419)				\$0.00664
(applicable to SC13M TC 4.0)				
DMT Factor				24.8258%
SC 13D TC 4.0				\$0.00165

Date: January 29, 2016

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