

PSC NO: 8 GAS
COMPANY: NATIONAL FUEL GAS DISTRIBUTION CORPORATION
INITIAL EFFECTIVE DATE: 4/1/2016

STATEMENT TYPE: RCC
STATEMENT NO: 186

Page 1 of 2

RESERVE CAPACITY COST ADJUSTMENT STATEMENT
AND
RESERVE CAPACITY COST STATEMENT

Effective With Usage During Billing Period Commencing April 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	3.8860	\$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
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				\$12,151,636
<u>Contingency Capacity</u>				
NFGSC EFT Capacity	31,664.0	379,968.0	3.8860	\$1,476,556
System Upstream Capacity	32,310.0	387,720.0	10.0450	\$3,894,647
Subtotal Contingency Capacity Costs				\$5,371,203
Grand Total Reserve Capacity Costs				\$17,522,839
Peaking to classes other than TC 4.0 - %				97.8043%
Peaking to classes other than TC 4.0 - \$				\$17,138,090
Total Annual Normalized Sales and Total Aggregation Volumes (Mcf)				87,020,629
Daily Temperature Swing/Peaking Reserve Capacity Costs per Mcf				\$0.19694
Base Reserve Capacity Charge				\$0.18730
Reserve Capacity Cost Adjustment (\$/Mcf) (0.19694-0.1873)				\$0.00964
(applicable to SC1,2,3,5,7, 9 and Non-Large Industrial 13M)				
DMT Factor				9.5784%
Non-Large Industrial SC 13D				\$0.00092

Date: March 29, 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 April 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	3.8860	\$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
<u>Contingency Capacity</u>				
NFGSC EFT Capacity	31,664.0	379,968.0	3.8860	\$1,476,556
System Upstream Capacity	32,310.0	387,720.0	10.0450	\$3,894,647
Subtotal Contingency Capacity Costs				\$5,371,203
Grand Total Reserve Capacity Costs				\$17,522,839
Peaking to TC 4.0 - %				2.1957%
Peaking to TC 4.0 - \$				\$384,749
Total Annual Normalized Sales and Total Aggregation Volumes (Mcf)				9,383,368
Daily Temperature Swing/Peaking Reserve Capacity Costs per Mcf				\$0.04100
Base Reserve Capacity Charge				\$0.03419
Reserve Capacity Cost Adjustment (\$/Mcf) (0.041-0.03419)				\$0.00681
(applicable to SC13M TC 4.0)				
DMT Factor				24.8258%
SC 13D TC 4.0				\$0.00169

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