

PSC NO. 8 GAS
 NATIONAL FUEL GAS DISTRIBUTION CORPORATION
 INITIAL EFFECTIVE DATE: 3/1/17

ADDENDUM TYPE: GAS
 ADDENDUM NO.: 19

Customer Number	Rates (Mcf)	Municipality (NY)	County (NY)	Max. Daily Quantity (Mcf/Day)	Estimated Annual Quantity (Mcf)	System MAOP	Term of Service	Anticipated Load Factor (%)	End Use	Service Class
1	0.27	Town of Batavia	Genesee	1,084	350,000	60	10/01/14-09/30/19	34	Process/Heat	13M
2	1.3097	Village of Falconer	Chautauqua	92	12,000	45	09/01/14-08/31/19	38	Space Heating	13M
3	0.725	City of Jamestown	Chautauqua	260	60,000	45	02/01/14-01/31/19	51	Process/Heat	13M
4	0.47747	Town of Alden	Erie	500	80,000	60	11/01/08-10/31/18	52	Space Heating	13M
5	0.88256	Village of Falconer	Chautauqua	319	35,000	45	10/01/15-09/30/20	50	Process/Heat	13M
6	0.25, 0.14521	Town of Tonawanda	Erie	15,000	200,000	60	09/19/08-09/18/18	72	Cogeneration	16
7	0.34765	City of Buffalo	Erie	83	12,500	60	08/01/13-07/31/18	24	Water Pumping	13M
8	0.79578	Town of Ellicott	Chautauqua	654	30,000	45	08/01/13-07/31/18	31	Production	13M
9	1.37989	Cities of Buffalo & Niagara Falls, Towns of Amherst & Cheektowaga, Village of Williamsville	Erie	308	60,000	50	06/01/14-05/31/17	75	Cogeneration	13M
10	1.07938	City of Jamestown	Chautauqua	114	13,000	45	05/01/13-04/30/18	43	Heating/Mfg	13M
11	0.28860-0.16	Town of Tonawanda	Erie	2,120	450,000	60	09/15/10-12/31/18	68	Process Heat	13M
12	0.67641	Village of Alden	Erie	776	85,000	60	11/01/12-10/31/17	28	Distribution	13M
13	0.30347	Town of Tonawanda	Erie	1,111	220,000	27	04/01/12-03/31/17	70	Process Heat	13M
14	0.24	Village of Blasdell	Erie	22,381	1,000,000	84	03/01/12-02/28/17	73	Processing	13M
15	0.99230	Village of Arcade	Wyoming	176	50,000	53	07/01/16-06/30/21	82	Processing	13M
16	1.1032	City of Hornell	Steuben	321	28,000	60	05/01/16-04/30/21	47	Processing	13M
17	1.0753	Village of Falconer	Chautauqua	290	25,000	35	01/01/17-12/31/21	50	Space Heating	13M
18	0.28967	City of N. Tonawanda	Niagara	13500	250,000	780	09/01/14-08/31/19	29	Cogeneration	13D
19	1.2233	Darien Center	Genesee	35	5,000	60	11/01/12-10/31/17	28	Distribution	13M
20	0.756	Busti	Chautauqua	2400	140,000	45	07/01/15-06/30/20	50	Space Heating	13M

No interruptible features except with Customer Nos. 6 and 18.

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