

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/26/2001

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	4.72	-7.50	-29.57	9.88	16.22	13.07	-31.56	17.50	15.26	17.96	22.31	22.09	16.32	19.32	17.22	30.24	18.50	17.65	27.64	14.13	41.21	28.48	18.13	18.36
24138	0.24	-0.37	-1.45	0.45	0.78	0.69	-1.86	1.13	1.05	1.25	1.63	1.70	1.27	1.44	1.24	0.96	1.22	1.28	1.12	1.06	1.36	1.79	1.30	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.87	-0.91	0.00	-12.02	0.00	-23.83	-3.99	0.00	0.00
74TH STREET_GT_1	4.72	-7.50	-29.57	9.88	16.22	13.07	-31.56	17.50	15.26	17.96	22.31	22.09	16.32	19.32	17.22	30.24	18.50	17.65	27.64	14.13	41.21	28.48	18.13	18.36
24260	0.24	-0.37	-1.45	0.45	0.78	0.69	-1.86	1.13	1.05	1.25	1.63	1.70	1.27	1.44	1.24	0.96	1.22	1.28	1.12	1.06	1.36	1.79	1.30	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.87	-0.91	0.00	-12.02	0.00	-23.83	-3.99	0.00	0.00
74TH STREET_GT_2	4.72	-7.50	-29.57	9.88	16.22	13.07	-31.56	17.50	15.26	17.96	22.31	22.09	16.32	19.32	17.22	30.24	18.50	17.65	27.64	14.13	41.21	28.48	18.13	18.36
24261	0.24	-0.37	-1.45	0.45	0.78	0.69	-1.86	1.13	1.05	1.25	1.63	1.70	1.27	1.44	1.24	0.96	1.22	1.28	1.12	1.06	1.36	1.79	1.30	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.87	-0.91	0.00	-12.02	0.00	-23.83	-3.99	0.00	0.00
ADK HUDSON___FALLS	4.77	-7.55	-29.35	9.77	15.99	12.77	-30.63	16.92	14.66	17.27	21.46	21.27	15.63	18.61	16.59	20.99	17.42	17.08	20.97	13.56	28.19	25.94	17.60	17.85
24011	0.29	-0.42	-1.23	0.33	0.56	0.40	-0.93	0.56	0.46	0.56	0.78	0.89	0.58	0.72	0.61	0.46	0.61	0.72	0.69	0.49	0.70	1.32	0.76	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.12	-0.44	0.00	-5.78	0.00	-11.46	-1.92	0.00	0.00
ADK RESOURCE___RCVRY	4.77	-7.55	-29.35	9.77	15.99	12.77	-30.63	16.92	14.66	17.27	21.46	21.27	15.63	18.61	16.59	20.99	17.42	17.08	20.97	13.56	28.19	25.94	17.60	17.85
23798	0.29	-0.42	-1.23	0.33	0.56	0.40	-0.93	0.56	0.46	0.56	0.78	0.89	0.58	0.72	0.61	0.46	0.61	0.72	0.69	0.49	0.70	1.32	0.76	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.12	-0.44	0.00	-5.78	0.00	-11.46	-1.92	0.00	0.00
ADK S GLENS___FALLS	4.77	-7.55	-29.35	9.77	15.99	12.77	-30.63	16.92	14.66	17.27	21.46	21.27	15.63	18.61	16.59	20.99	17.42	17.08	20.97	13.56	28.19	25.94	17.60	17.85
24028	0.29	-0.42	-1.23	0.33	0.56	0.40	-0.93	0.56	0.46	0.56	0.78	0.89	0.58	0.72	0.61	0.46	0.61	0.72	0.69	0.49	0.70	1.32	0.76	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.12	-0.44	0.00	-5.78	0.00	-11.46	-1.92	0.00	0.00
ADK_NYS___DAM	4.90	-7.74	-30.25	10.11	16.55	13.23	-31.61	17.24	14.86	17.49	21.69	21.49	15.77	18.78	16.72	21.26	17.63	17.27	21.25	13.71	28.66	26.04	17.80	18.08
23527	0.42	-0.61	-2.14	0.68	1.11	0.86	-1.91	0.88	0.66	0.78	1.00	1.10	0.72	0.90	0.75	0.58	0.83	0.91	0.83	0.64	0.83	1.36	0.97	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.26	-0.44	0.00	-5.91	0.00	-11.81	-1.98	0.00	0.00
ALBANY___1	4.77	-7.53	-29.65	9.97	16.28	13.04	-30.96	17.00	14.77	17.56	21.77	21.52	15.83	18.87	16.83	21.21	17.70	17.26	21.12	13.65	28.28	25.79	17.69	17.82
23571	0.29	-0.40	-1.54	0.53	0.84	0.66	-1.26	0.64	0.57	0.85	1.09	1.13	0.78	0.99	0.85	0.64	0.90	0.89	0.80	0.58	0.71	1.16	0.86	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.15	-0.44	0.00	-5.81	0.00	-11.54	-1.93	0.00	0.00
ALBANY___2	4.77	-7.53	-29.65	9.97	16.28	13.04	-30.96	17.00	14.77	17.56	21.77	21.52	15.83	18.87	16.83	21.21	17.70	17.26	21.12	13.65	28.28	25.79	17.69	17.82
23572	0.29	-0.40	-1.54	0.53	0.84	0.66	-1.26	0.64	0.57	0.85	1.09	1.13	0.78	0.99	0.85	0.64	0.90	0.89	0.80	0.58	0.71	1.16	0.86	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.15	-0.44	0.00	-5.81	0.00	-11.54	-1.93	0.00	0.00
ALBANY___3	4.77	-7.53	-29.65	9.97	16.28	13.04	-30.96	17.00	14.77	17.56	21.77	21.52	15.83	18.87	16.83	21.21	17.70	17.26	21.12	13.65	28.28	25.79	17.69	17.82
23573	0.29	-0.40	-1.54	0.53	0.84	0.66	-1.26	0.64	0.57	0.85	1.09	1.13	0.78	0.99	0.85	0.64	0.90	0.89	0.80	0.58	0.71	1.16	0.86	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.15	-0.44	0.00	-5.81	0.00	-11.54	-1.93	0.00	0.00
ALBANY___4	4.77	-7.53	-29.65	9.97	16.28	13.04	-30.96	17.00	14.77	17.56	21.77	21.52	15.83	18.87	16.83	21.21	17.70	17.26	21.12	13.65	28.28	25.79	17.69	17.82
23574	0.29	-0.40	-1.54	0.53	0.84	0.66	-1.26	0.64	0.57	0.85	1.09	1.13	0.78	0.99	0.85	0.64	0.90	0.89	0.80	0.58	0.71	1.16	0.86	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.15	-0.44	0.00	-5.81	0.00	-11.54	-1.93	0.00	0.00
ALLEGHENY___COGEN	4.47	-7.10	-28.14	9.45	15.46	12.37	-29.61	16.30	14.18	16.76	20.71	20.38	15.10	17.98	16.09	11.79	16.47	16.43	14.06	13.10	14.89	22.47	16.84	17.00
23514	-0.01	0.03	-0.02	0.02	0.02	-0.01	0.09	-0.06	-0.02	0.05	0.03	-0.01	0.05	0.10	0.12	0.11	0.13	0.07	0.10	0.03	0.00	-0.04	0.01	-0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.73	0.03	0.00	0.54	0.00	1.13	0.19	0.00	0.00

AMERICAN_REF_FUEL 24010	4.26 -0.22 0.00	-6.86 0.27 0.00	-27.05 1.07 0.00	9.10 -0.33 0.00	14.87 -0.56 0.00	11.84 -0.53 0.00	-28.87 0.83 0.00	15.91 -0.45 0.00	13.62 -0.58 0.00	15.64 -1.07 0.00	19.25 -1.43 0.00	18.93 -1.45 0.00	14.10 -0.95 0.00	16.62 -1.26 0.00	14.89 -1.09 0.00	10.97 -0.79 0.66	15.25 -1.09 0.03	15.21 -1.15 0.00	13.03 -0.99 0.48	12.36 -0.71 0.00	14.04 -1.00 0.98	21.01 -1.53 0.17	15.85 -0.98 0.00	16.49 -0.60 0.00
AMERICAN__BRASS 23903	4.26 -0.22 0.00	-6.86 0.27 0.00	-27.05 1.07 0.00	9.10 -0.33 0.00	14.87 -0.56 0.00	11.84 -0.53 0.00	-28.87 0.83 0.00	15.91 -0.45 0.00	13.62 -0.58 0.00	15.64 -1.07 0.00	19.25 -1.43 0.00	18.93 -1.45 0.00	14.10 -0.95 0.00	16.62 -1.26 0.00	14.89 -1.09 0.00	10.97 -0.79 0.66	15.25 -1.09 0.03	15.21 -1.15 0.00	13.03 -0.99 0.48	12.36 -0.71 0.00	14.03 -1.00 0.99	21.00 -1.53 0.17	15.85 -0.98 0.00	16.49 -0.60 0.00
ARTHUR_KILL_GT_1 23520	4.70 0.22 0.00	-7.46 -0.33 0.00	-29.55 -1.43 0.00	9.88 0.44 0.00	16.20 0.77 0.00	13.05 0.68 0.00	-31.51 -1.81 0.00	17.46 1.10 0.00	15.21 1.00 0.00	17.83 1.12 0.00	22.09 1.41 0.00	21.87 1.48 0.00	16.15 1.11 0.00	19.15 1.27 0.00	17.10 1.12 0.00	30.18 0.90 -16.87	18.47 1.20 -0.91	17.63 1.26 0.00	27.61 1.08 -12.02	14.11 1.04 0.00	41.17 1.32 -23.83	28.41 1.72 -3.99	18.12 1.29 0.00	18.36 1.27 0.00
ARTHUR_KILL_2 23512	4.70 0.22 0.00	-7.46 -0.33 0.00	-29.55 -1.43 0.00	9.88 0.44 0.00	16.20 0.77 0.00	13.05 0.68 0.00	-31.51 -1.81 0.00	17.46 1.10 0.00	15.21 1.00 0.00	17.83 1.12 0.00	22.09 1.41 0.00	21.87 1.48 0.00	16.15 1.11 0.00	19.15 1.27 0.00	17.10 1.12 0.00	30.18 0.90 -16.87	18.47 1.20 -0.91	17.63 1.26 0.00	27.61 1.08 -12.02	14.11 1.04 0.00	41.17 1.32 -23.83	28.41 1.72 -3.99	18.12 1.29 0.00	18.36 1.27 0.00
ARTHUR_KILL_3 23513	4.71 0.23 0.00	-7.49 -0.37 0.00	-29.56 -1.44 0.00	9.88 0.45 0.00	16.21 0.78 0.00	13.06 0.69 0.00	-31.53 -1.83 0.00	17.46 1.10 0.00	15.23 1.02 0.00	17.91 1.20 0.00	22.25 1.57 0.00	22.03 1.64 0.00	16.27 1.22 0.00	19.28 1.39 0.00	17.18 1.20 0.00	30.22 0.93 -16.87	18.47 1.20 -0.91	17.62 1.26 0.00	27.61 1.08 -12.02	14.11 1.04 0.00	41.18 1.33 -23.83	28.45 1.75 -3.99	18.13 1.30 0.00	18.37 1.27 0.00
ASHOKAN____ 23654	4.68 0.20 0.00	-7.43 -0.30 0.00	-29.19 -1.07 0.00	9.78 0.35 0.00	16.01 0.57 0.00	12.85 0.48 0.00	-30.95 -1.25 0.00	17.10 0.74 0.00	14.90 0.69 0.00	17.51 0.80 0.00	21.72 1.03 0.00	21.47 1.08 0.00	15.84 0.79 0.00	18.80 0.92 0.00	16.76 0.78 0.00	26.19 0.58 -13.19	17.85 0.77 -0.70	17.19 0.83 0.00	24.63 0.71 -9.41	13.72 0.65 0.00	35.55 0.83 -18.70	26.98 1.14 -3.13	17.64 0.81 0.00	17.91 0.82 0.00
ASTORIA 5-9____ 23662	4.80 0.32 0.00	-7.63 -0.50 0.00	-30.09 -1.97 0.00	10.06 0.62 0.00	16.50 1.06 0.00	13.29 0.92 0.00	-32.11 -2.41 0.00	17.84 1.48 0.00	15.57 1.37 0.00	18.36 1.65 0.00	22.84 2.16 0.00	22.62 2.23 0.00	16.72 1.67 0.00	19.80 1.91 0.00	17.64 1.66 0.00	30.56 1.27 -16.87	18.92 1.64 -0.91	18.06 1.70 0.00	28.00 1.47 -12.02	14.46 1.39 0.00	41.62 1.78 -23.83	29.06 2.37 -3.99	18.53 1.70 0.00	18.74 1.64 0.00
ASTORIA GT2____ 23536	4.80 0.32 0.00	-7.63 -0.50 0.00	-30.09 -1.97 0.00	10.06 0.62 0.00	16.50 1.06 0.00	13.29 0.92 0.00	-32.11 -2.41 0.00	17.84 1.48 0.00	15.57 1.37 0.00	18.36 1.65 0.00	22.84 2.16 0.00	22.62 2.23 0.00	16.72 1.67 0.00	19.80 1.91 0.00	17.64 1.66 0.00	30.56 1.27 -16.87	18.92 1.64 -0.91	18.06 1.70 0.00	28.00 1.47 -12.02	14.45 1.38 0.00	41.62 1.78 -23.83	29.06 2.37 -3.99	18.53 1.70 0.00	18.74 1.64 0.00
ASTORIA GT3____ 23731	4.80 0.32 0.00	-7.63 -0.50 0.00	-30.09 -1.97 0.00	10.06 0.62 0.00	16.50 1.06 0.00	13.29 0.92 0.00	-32.11 -2.41 0.00	17.84 1.48 0.00	15.57 1.37 0.00	18.36 1.65 0.00	22.84 2.16 0.00	22.62 2.23 0.00	16.72 1.67 0.00	19.80 1.91 0.00	17.64 1.66 0.00	30.56 1.27 -16.87	18.92 1.64 -0.91	18.06 1.70 0.00	28.00 1.47 -12.02	14.45 1.38 0.00	41.62 1.78 -23.83	29.06 2.37 -3.99	18.53 1.70 0.00	18.74 1.64 0.00
ASTORIA GT4____ 23727	4.80 0.32 0.00	-7.63 -0.50 0.00	-30.09 -1.97 0.00	10.06 0.62 0.00	16.50 1.06 0.00	13.29 0.92 0.00	-32.11 -2.41 0.00	17.84 1.48 0.00	15.57 1.37 0.00	18.36 1.65 0.00	22.84 2.16 0.00	22.62 2.23 0.00	16.72 1.67 0.00	19.80 1.91 0.00	17.64 1.66 0.00	30.56 1.27 -16.87	18.92 1.64 -0.91	18.06 1.70 0.00	28.00 1.47 -12.02	14.45 1.38 0.00	41.62 1.78 -23.83	29.06 2.37 -3.99	18.53 1.70 0.00	18.74 1.64 0.00
ASTORIA_GT2_1 24094	4.80 0.32 0.00	-7.63 -0.50 0.00	-30.09 -1.97 0.00	10.06 0.62 0.00	16.50 1.06 0.00	13.29 0.92 0.00	-32.11 -2.41 0.00	17.84 1.48 0.00	15.57 1.37 0.00	18.36 1.65 0.00	22.84 2.16 0.00	22.62 2.23 0.00	16.72 1.67 0.00	19.80 1.91 0.00	17.64 1.66 0.00	30.56 1.27 -16.87	18.92 1.64 -0.91	18.06 1.70 0.00	28.00 1.47 -12.02	14.45 1.38 0.00	41.62 1.78 -23.83	29.06 2.37 -3.99	18.53 1.70 0.00	18.74 1.64 0.00
ASTORIA_GT2_2 24095	4.80 0.32 0.00	-7.63 -0.50 0.00	-30.09 -1.97 0.00	10.06 0.62 0.00	16.50 1.06 0.00	13.29 0.92 0.00	-32.11 -2.41 0.00	17.84 1.48 0.00	15.57 1.37 0.00	18.36 1.65 0.00	22.84 2.16 0.00	22.62 2.23 0.00	16.72 1.67 0.00	19.80 1.91 0.00	17.64 1.66 0.00	30.56 1.27 -16.87	18.92 1.64 -0.91	18.06 1.70 0.00	28.00 1.47 -12.02	14.45 1.38 0.00	41.62 1.78 -23.83	29.06 2.37 -3.99	18.53 1.70 0.00	18.74 1.64 0.00
ASTORIA_GT2_3 24096	4.80 0.32 0.00	-7.63 -0.50 0.00	-30.09 -1.97 0.00	10.06 0.62 0.00	16.50 1.06 0.00	13.29 0.92 0.00	-32.11 -2.41 0.00	17.84 1.48 0.00	15.57 1.37 0.00	18.36 1.65 0.00	22.84 2.16 0.00	22.62 2.23 0.00	16.72 1.67 0.00	19.80 1.91 0.00	17.64 1.66 0.00	30.56 1.27 -16.87	18.92 1.64 -0.91	18.06 1.70 0.00	28.00 1.47 -12.02	14.45 1.38 0.00	41.62 1.78 -23.83	29.06 2.37 -3.99	18.53 1.70 0.00	18.74 1.64 0.00
ASTORIA_GT2_4 24097	4.80 0.32 0.00	-7.63 -0.50 0.00	-30.09 -1.97 0.00	10.06 0.62 0.00	16.50 1.06 0.00	13.29 0.92 0.00	-32.11 -2.41 0.00	17.84 1.48 0.00	15.57 1.37 0.00	18.36 1.65 0.00	22.84 2.16 0.00	22.62 2.23 0.00	16.72 1.67 0.00	19.80 1.91 0.00	17.64 1.66 0.00	30.56 1.27 -16.87	18.92 1.64 -0.91	18.06 1.70 0.00	28.00 1.47 -12.02	14.45 1.38 0.00	41.62 1.78 -23.83	29.06 2.37 -3.99	18.53 1.70 0.00	18.74 1.64 0.00
ASTORIA_GT3_1 24098	4.80 0.32 0.00	-7.63 -0.50 0.00	-30.09 -1.97 0.00	10.06 0.62 0.00	16.50 1.06 0.00	13.29 0.92 0.00	-32.11 -2.41 0.00	17.84 1.48 0.00	15.57 1.37 0.00	18.36 1.65 0.00	22.84 2.16 0.00	22.62 2.23 0.00	16.72 1.67 0.00	19.80 1.91 0.00	17.64 1.66 0.00	30.56 1.27 -16.87	18.92 1.64 -0.91	18.06 1.70 0.00	28.00 1.47 -12.02	14.45 1.38 0.00	41.62 1.78 -23.83	29.06 2.37 -3.99	18.53 1.70 0.00	18.74 1.64 0.00
ASTORIA_GT3_2 24099	4.80 0.32 0.00	-7.63 -0.50 0.00	-30.09 -1.97 0.00	10.06 0.62 0.00	16.50 1.06 0.00	13.29 0.92 0.00	-32.11 -2.41 0.00	17.84 1.48 0.00	15.57 1.37 0.00	18.36 1.65 0.00	22.84 2.16 0.00	22.62 2.23 0.00	16.72 1.67 0.00	19.80 1.91 0.00	17.64 1.66 0.00	30.56 1.27 -16.87	18.92 1.64 -0.91	18.06 1.70 0.00	28.00 1.47 -12.02	14.45 1.38 0.00	41.62 1.78 -23.83	29.06 2.37 -3.99	18.53 1.70 0.00	18.74 1.64 0.00

ASTORIA_GT3_3 24100	4.80 0.32 0.00	-7.63 -0.50 0.00	-30.09 -1.97 0.00	10.06 0.62 0.00	16.50 1.06 0.00	13.29 0.92 0.00	-32.11 -2.41 0.00	17.84 1.48 0.00	15.57 1.37 0.00	18.36 1.65 0.00	22.84 2.16 0.00	22.62 2.23 0.00	16.72 1.67 0.00	19.80 1.91 0.00	17.64 1.66 0.00	30.56 1.27 -16.87	18.92 1.64 -0.91	18.06 1.70 0.00	28.00 1.47 -12.02	14.45 1.38 0.00	41.62 1.78 -23.83	29.06 2.37 -3.99	18.53 1.70 0.00	18.74 1.64 0.00
ASTORIA_GT3_4 24101	4.80 0.32 0.00	-7.63 -0.50 0.00	-30.09 -1.97 0.00	10.06 0.62 0.00	16.50 1.06 0.00	13.29 0.92 0.00	-32.11 -2.41 0.00	17.84 1.48 0.00	15.57 1.37 0.00	18.36 1.65 0.00	22.84 2.16 0.00	22.62 2.23 0.00	16.72 1.67 0.00	19.80 1.91 0.00	17.64 1.66 0.00	30.56 1.27 -16.87	18.92 1.64 -0.91	18.06 1.70 0.00	28.00 1.47 -12.02	14.45 1.38 0.00	41.62 1.78 -23.83	29.06 2.37 -3.99	18.53 1.70 0.00	18.74 1.64 0.00
ASTORIA_GT4_1 24102	4.80 0.32 0.00	-7.63 -0.50 0.00	-30.09 -1.97 0.00	10.06 0.62 0.00	16.50 1.06 0.00	13.29 0.92 0.00	-32.11 -2.41 0.00	17.84 1.48 0.00	15.57 1.37 0.00	18.36 1.65 0.00	22.84 2.16 0.00	22.62 2.23 0.00	16.72 1.67 0.00	19.80 1.91 0.00	17.64 1.66 0.00	30.56 1.27 -16.87	18.92 1.64 -0.91	18.06 1.70 0.00	28.00 1.47 -12.02	14.45 1.38 0.00	41.62 1.78 -23.83	29.06 2.37 -3.99	18.53 1.70 0.00	18.74 1.64 0.00
ASTORIA_GT4_2 24103	4.80 0.32 0.00	-7.63 -0.50 0.00	-30.09 -1.97 0.00	10.06 0.62 0.00	16.50 1.06 0.00	13.29 0.92 0.00	-32.11 -2.41 0.00	17.84 1.48 0.00	15.57 1.37 0.00	18.36 1.65 0.00	22.84 2.16 0.00	22.62 2.23 0.00	16.72 1.67 0.00	19.80 1.91 0.00	17.64 1.66 0.00	30.56 1.27 -16.87	18.92 1.64 -0.91	18.06 1.70 0.00	28.00 1.47 -12.02	14.45 1.38 0.00	41.62 1.78 -23.83	29.06 2.37 -3.99	18.53 1.70 0.00	18.74 1.64 0.00
ASTORIA_GT4_3 24104	4.80 0.32 0.00	-7.63 -0.50 0.00	-30.09 -1.97 0.00	10.06 0.62 0.00	16.50 1.06 0.00	13.29 0.92 0.00	-32.11 -2.41 0.00	17.84 1.48 0.00	15.57 1.37 0.00	18.36 1.65 0.00	22.84 2.16 0.00	22.62 2.23 0.00	16.72 1.67 0.00	19.80 1.91 0.00	17.64 1.66 0.00	30.56 1.27 -16.87	18.92 1.64 -0.91	18.06 1.70 0.00	28.00 1.47 -12.02	14.45 1.38 0.00	41.62 1.78 -23.83	29.06 2.37 -3.99	18.53 1.70 0.00	18.74 1.64 0.00
ASTORIA_GT4_4 24105	4.80 0.32 0.00	-7.63 -0.50 0.00	-30.09 -1.97 0.00	10.06 0.62 0.00	16.50 1.06 0.00	13.29 0.92 0.00	-32.11 -2.41 0.00	17.84 1.48 0.00	15.57 1.37 0.00	18.36 1.65 0.00	22.84 2.16 0.00	22.62 2.23 0.00	16.72 1.67 0.00	19.80 1.91 0.00	17.64 1.66 0.00	30.56 1.27 -16.87	18.92 1.64 -0.91	18.06 1.70 0.00	28.00 1.47 -12.02	14.45 1.38 0.00	41.62 1.78 -23.83	29.06 2.37 -3.99	18.53 1.70 0.00	18.74 1.64 0.00
ASTORIA_GT_1 23523	4.74 0.26 0.00	-7.54 -0.41 0.00	-29.78 -1.66 0.00	9.96 0.53 0.00	16.34 0.90 0.00	13.16 0.79 0.00	-31.79 -2.09 0.00	17.64 1.27 0.00	15.37 1.16 0.00	18.10 1.39 0.00	22.50 1.82 0.00	22.28 1.90 0.00	16.48 1.43 0.00	19.51 1.63 0.00	17.38 1.41 0.00	30.37 1.08 -16.87	18.66 1.39 -0.91	17.81 1.45 0.00	27.76 1.24 -12.02	14.25 1.18 0.00	41.37 1.52 -23.83	28.70 2.01 -3.99	18.28 1.45 0.00	18.51 1.42 0.00
ASTORIA_GT_10 24110	4.74 0.26 0.00	-7.54 -0.41 0.00	-29.78 -1.66 0.00	9.96 0.53 0.00	16.34 0.90 0.00	13.16 0.79 0.00	-31.79 -2.09 0.00	17.64 1.27 0.00	15.37 1.16 0.00	18.10 1.39 0.00	22.50 1.82 0.00	22.28 1.90 0.00	16.48 1.43 0.00	19.51 1.63 0.00	17.38 1.41 0.00	30.37 1.08 -16.87	18.66 1.39 -0.91	17.81 1.45 0.00	27.76 1.24 -12.02	14.25 1.18 0.00	41.37 1.52 -23.83	28.70 2.01 -3.99	18.28 1.45 0.00	18.51 1.42 0.00
ASTORIA_GT_11 24225	4.74 0.26 0.00	-7.54 -0.41 0.00	-29.78 -1.66 0.00	9.96 0.53 0.00	16.34 0.90 0.00	13.16 0.79 0.00	-31.79 -2.09 0.00	17.64 1.27 0.00	15.37 1.16 0.00	18.10 1.39 0.00	22.50 1.82 0.00	22.28 1.90 0.00	16.48 1.43 0.00	19.51 1.63 0.00	17.38 1.41 0.00	30.37 1.08 -16.87	18.66 1.39 -0.91	17.81 1.45 0.00	27.76 1.24 -12.02	14.25 1.18 0.00	41.37 1.52 -23.83	28.70 2.01 -3.99	18.28 1.45 0.00	18.51 1.42 0.00
ASTORIA_GT_12 24226	4.74 0.26 0.00	-7.54 -0.41 0.00	-29.78 -1.66 0.00	9.96 0.53 0.00	16.34 0.90 0.00	13.16 0.79 0.00	-31.79 -2.09 0.00	17.64 1.27 0.00	15.37 1.16 0.00	18.10 1.39 0.00	22.50 1.82 0.00	22.28 1.90 0.00	16.48 1.43 0.00	19.51 1.63 0.00	17.38 1.41 0.00	30.37 1.08 -16.87	18.66 1.39 -0.91	17.81 1.45 0.00	27.76 1.24 -12.02	14.25 1.18 0.00	41.37 1.52 -23.83	28.70 2.01 -3.99	18.28 1.45 0.00	18.51 1.42 0.00
ASTORIA_GT_13 24227	4.74 0.26 0.00	-7.54 -0.41 0.00	-29.78 -1.66 0.00	9.96 0.53 0.00	16.34 0.90 0.00	13.16 0.79 0.00	-31.79 -2.09 0.00	17.64 1.27 0.00	15.37 1.16 0.00	18.10 1.39 0.00	22.50 1.82 0.00	22.28 1.90 0.00	16.48 1.43 0.00	19.51 1.63 0.00	17.38 1.41 0.00	30.37 1.08 -16.87	18.66 1.39 -0.91	17.81 1.45 0.00	27.76 1.24 -12.02	14.25 1.18 0.00	41.37 1.52 -23.83	28.70 2.01 -3.99	18.28 1.45 0.00	18.51 1.42 0.00
ASTORIA_GT_5 24106	4.80 0.32 0.00	-7.63 -0.50 0.00	-30.09 -1.97 0.00	10.06 0.62 0.00	16.50 1.06 0.00	13.29 0.92 0.00	-32.11 -2.41 0.00	17.84 1.48 0.00	15.57 1.37 0.00	18.36 1.65 0.00	22.84 2.16 0.00	22.62 2.23 0.00	16.72 1.67 0.00	19.80 1.91 0.00	17.64 1.66 0.00	30.56 1.27 -16.87	18.92 1.64 -0.91	18.06 1.70 0.00	28.00 1.47 -12.02	14.46 1.39 0.00	41.62 1.78 -23.83	29.06 2.37 -3.99	18.53 1.70 0.00	18.74 1.64 0.00
ASTORIA_GT_7 24107	4.80 0.32 0.00	-7.63 -0.50 0.00	-30.09 -1.97 0.00	10.06 0.62 0.00	16.50 1.06 0.00	13.29 0.92 0.00	-32.11 -2.41 0.00	17.84 1.48 0.00	15.57 1.37 0.00	18.36 1.65 0.00	22.84 2.16 0.00	22.62 2.23 0.00	16.72 1.67 0.00	19.80 1.91 0.00	17.64 1.66 0.00	30.56 1.27 -16.87	18.92 1.64 -0.91	18.06 1.70 0.00	28.00 1.47 -12.02	14.46 1.39 0.00	41.62 1.78 -23.83	29.06 2.37 -3.99	18.53 1.70 0.00	18.74 1.64 0.00
ASTORIA_GT_8 24108	4.80 0.32 0.00	-7.63 -0.50 0.00	-30.09 -1.97 0.00	10.06 0.62 0.00	16.50 1.06 0.00	13.29 0.92 0.00	-32.11 -2.41 0.00	17.84 1.48 0.00	15.57 1.37 0.00	18.36 1.65 0.00	22.84 2.16 0.00	22.62 2.23 0.00	16.72 1.67 0.00	19.80 1.91 0.00	17.64 1.66 0.00	30.56 1.27 -16.87	18.92 1.64 -0.91	18.06 1.70 0.00	28.00 1.47 -12.02	14.46 1.39 0.00	41.62 1.78 -23.83	29.06 2.37 -3.99	18.53 1.70 0.00	18.74 1.64 0.00
ASTORIA_GT_9 24109	4.80 0.32 0.00	-7.63 -0.50 0.00	-30.09 -1.97 0.00	10.06 0.62 0.00	16.50 1.06 0.00	13.29 0.92 0.00	-32.11 -2.41 0.00	17.84 1.48 0.00	15.57 1.37 0.00	18.36 1.65 0.00	22.84 2.16 0.00	22.62 2.23 0.00	16.72 1.67 0.00	19.80 1.91 0.00	17.64 1.66 0.00	30.56 1.27 -16.87	18.92 1.64 -0.91	18.06 1.70 0.00	28.00 1.47 -12.02	14.46 1.39 0.00	41.62 1.78 -23.83	29.06 2.37 -3.99	18.53 1.70 0.00	18.74 1.64 0.00
ASTORIA___2 24149	4.81 0.33 0.00	-7.65 -0.52 0.00	-30.15 -2.03 0.00	10.08 0.65 0.00	16.53 1.09 0.00	13.32 0.95 0.00	-32.17 -2.48 0.00	17.88 1.51 0.00	15.61 1.40 0.00	18.41 1.71 0.00	22.90 2.22 0.00	22.68 2.30 0.00	16.77 1.72 0.00	19.85 1.97 0.00	17.69 1.71 0.00	30.60 1.31 -16.87	18.97 1.69 -0.91	18.11 1.75 0.00	28.04 1.51 -12.02	14.49 1.42 0.00	41.67 1.82 -23.83	29.13 2.44 -3.99	18.59 1.75 0.00	18.79 1.69 0.00

ASTORIA___3 23516	4.79 0.31 0.00	-7.62 -0.49 0.00	-30.05 -1.93 0.00	10.04 0.61 0.00	16.48 1.04 0.00	13.28 0.90 0.00	-32.06 -2.36 0.00	17.81 1.45 0.00	15.55 1.34 0.00	18.34 1.63 0.00	22.80 2.12 0.00	22.58 2.19 0.00	16.69 1.64 0.00	19.76 1.88 0.00	17.61 1.63 0.00	30.53 1.25 -16.87	18.88 1.61 -0.91	18.03 1.66 0.00	27.97 1.45 -12.02	14.43 1.36 0.00	41.59 1.75 -23.83	29.02 2.33 -3.99	18.50 1.67 0.00	18.71 1.61 0.00
ASTORIA___4 23517	4.71 0.23 0.00	-7.50 -0.37 0.00	-29.67 -1.55 0.00	9.93 0.50 0.00	16.30 0.86 0.00	13.13 0.76 0.00	-31.70 -2.00 0.00	17.59 1.22 0.00	15.28 1.07 0.00	17.99 1.28 0.00	22.35 1.67 0.00	22.14 1.75 0.00	16.37 1.32 0.00	19.38 1.50 0.00	17.27 1.29 0.00	30.28 1.00 -16.87	18.55 1.27 -0.91	17.69 1.33 0.00	27.67 1.15 -12.02	14.16 1.09 0.00	41.25 1.40 -23.83	28.54 1.85 -3.99	18.17 1.34 0.00	18.42 1.33 0.00
ASTORIA___5 23518	4.78 0.30 0.00	-7.61 -0.48 0.00	-29.99 -1.87 0.00	10.02 0.59 0.00	16.44 1.01 0.00	13.25 0.88 0.00	-31.99 -2.29 0.00	17.78 1.41 0.00	15.51 1.31 0.00	18.29 1.58 0.00	22.75 2.06 0.00	22.52 2.13 0.00	16.62 1.57 0.00	19.68 1.80 0.00	17.53 1.56 0.00	30.47 1.19 -16.87	18.81 1.54 -0.91	17.96 1.59 0.00	27.90 1.37 -12.02	14.37 1.30 0.00	41.52 1.67 -23.83	28.91 2.22 -3.99	18.43 1.60 0.00	18.63 1.54 0.00
ASTRIA 10-13____ 23663	4.74 0.26 0.00	-7.54 -0.41 0.00	-29.78 -1.66 0.00	9.96 0.53 0.00	16.34 0.90 0.00	13.16 0.79 0.00	-31.79 -2.09 0.00	17.64 1.27 0.00	15.37 1.16 0.00	18.10 1.39 0.00	22.50 1.82 0.00	22.28 1.90 0.00	16.48 1.43 0.00	19.51 1.63 0.00	17.38 1.41 0.00	30.37 1.08 -16.87	18.66 1.39 -0.91	17.81 1.45 0.00	27.76 1.24 -12.02	14.25 1.18 0.00	41.37 1.52 -23.83	28.70 2.01 -3.99	18.28 1.45 0.00	18.51 1.42 0.00
BARRETT 1-8___GRP4 24034	5.16 0.21 -0.47	-5.20 -0.33 -2.26	-29.40 -1.28 0.00	9.83 0.39 0.00	25.75 0.69 -9.63	32.29 0.61 -19.30	-19.93 -1.66 -11.43	39.76 0.98 -22.42	40.84 0.91 -25.73	47.22 1.00 -29.51	41.77 1.32 -19.77	45.12 1.41 -23.32	45.91 1.05 -29.81	46.55 1.17 -27.49	46.21 1.00 -29.23	53.69 0.78 -40.49	45.49 0.98 -28.15	43.11 1.07 -25.68	50.06 0.93 -34.62	50.10 0.89 -36.15	47.61 1.09 -30.51	28.11 1.29 -4.11	24.29 0.97 -6.49	41.89 0.99 -23.80
BARRETT 9-12___GRP3 24033	5.16 0.21 -0.47	-5.20 -0.33 -2.26	-29.40 -1.28 0.00	9.83 0.39 0.00	25.75 0.69 -9.63	32.29 0.61 -19.30	-19.93 -1.66 -11.43	39.76 0.98 -22.42	40.84 0.91 -25.73	47.22 1.00 -29.51	41.77 1.32 -19.77	45.12 1.41 -23.32	45.91 1.05 -29.81	46.55 1.17 -27.49	46.21 1.00 -29.23	53.69 0.78 -40.49	45.49 0.98 -28.15	43.11 1.07 -25.68	50.06 0.93 -34.62	50.10 0.89 -36.15	47.61 1.09 -30.51	28.11 1.29 -4.11	24.29 0.97 -6.49	41.89 0.99 -23.80
BARRETT_IC_1 23704	5.16 0.21 -0.47	-5.20 -0.33 -2.26	-29.40 -1.28 0.00	9.83 0.39 0.00	25.75 0.69 -9.63	32.29 0.61 -19.30	-19.93 -1.66 -11.43	39.76 0.98 -22.42	40.84 0.91 -25.73	47.22 1.00 -29.51	41.77 1.32 -19.77	45.12 1.41 -23.32	45.91 1.05 -29.81	46.55 1.17 -27.49	46.21 1.00 -29.23	53.69 0.78 -40.49	45.49 0.98 -28.15	43.11 1.07 -25.68	50.06 0.93 -34.62	50.10 0.89 -36.15	47.61 1.09 -30.51	28.11 1.29 -4.11	24.29 0.97 -6.49	41.89 0.99 -23.80
BARRETT_IC_10 23701	5.16 0.21 -0.47	-5.20 -0.33 -2.26	-29.40 -1.28 0.00	9.83 0.39 0.00	25.75 0.69 -9.63	32.29 0.61 -19.30	-19.93 -1.66 -11.43	39.76 0.98 -22.42	40.84 0.91 -25.73	47.22 1.00 -29.51	41.77 1.32 -19.77	45.12 1.41 -23.32	45.91 1.05 -29.81	46.55 1.17 -27.49	46.21 1.00 -29.23	53.69 0.78 -40.49	45.49 0.98 -28.15	43.11 1.07 -25.68	50.06 0.93 -34.62	50.10 0.89 -36.15	47.61 1.09 -30.51	28.11 1.29 -4.11	24.29 0.97 -6.49	41.89 0.99 -23.80
BARRETT_IC_11 23702	5.16 0.21 -0.47	-5.20 -0.33 -2.26	-29.40 -1.28 0.00	9.83 0.39 0.00	25.75 0.69 -9.63	32.29 0.61 -19.30	-19.93 -1.66 -11.43	39.76 0.98 -22.42	40.84 0.91 -25.73	47.22 1.00 -29.51	41.77 1.32 -19.77	45.12 1.41 -23.32	45.91 1.05 -29.81	46.55 1.17 -27.49	46.21 1.00 -29.23	53.69 0.78 -40.49	45.49 0.98 -28.15	43.11 1.07 -25.68	50.06 0.93 -34.62	50.10 0.89 -36.15	47.61 1.09 -30.51	28.11 1.29 -4.11	24.29 0.97 -6.49	41.89 0.99 -23.80
BARRETT_IC_12 23703	5.16 0.21 -0.47	-5.20 -0.33 -2.26	-29.40 -1.28 0.00	9.83 0.39 0.00	25.75 0.69 -9.63	32.29 0.61 -19.30	-19.93 -1.66 -11.43	39.76 0.98 -22.42	40.84 0.91 -25.73	47.22 1.00 -29.51	41.77 1.32 -19.77	45.12 1.41 -23.32	45.91 1.05 -29.81	46.55 1.17 -27.49	46.21 1.00 -29.23	53.69 0.78 -40.49	45.49 0.98 -28.15	43.11 1.07 -25.68	50.06 0.93 -34.62	50.10 0.89 -36.15	47.61 1.09 -30.51	28.11 1.29 -4.11	24.29 0.97 -6.49	41.89 0.99 -23.80
BARRETT_IC_2 23705	5.16 0.21 -0.47	-5.20 -0.33 -2.26	-29.40 -1.28 0.00	9.83 0.39 0.00	25.75 0.69 -9.63	32.29 0.61 -19.30	-19.93 -1.66 -11.43	39.76 0.98 -22.42	40.84 0.91 -25.73	47.22 1.00 -29.51	41.77 1.32 -19.77	45.12 1.41 -23.32	45.91 1.05 -29.81	46.55 1.17 -27.49	46.21 1.00 -29.23	53.69 0.78 -40.49	45.49 0.98 -28.15	43.11 1.07 -25.68	50.06 0.93 -34.62	50.10 0.89 -36.15	47.61 1.09 -30.51	28.11 1.29 -4.11	24.29 0.97 -6.49	41.89 0.99 -23.80
BARRETT_IC_3 23706	5.16 0.21 -0.47	-5.20 -0.33 -2.26	-29.40 -1.28 0.00	9.83 0.39 0.00	25.75 0.69 -9.63	32.29 0.61 -19.30	-19.93 -1.66 -11.43	39.76 0.98 -22.42	40.84 0.91 -25.73	47.22 1.00 -29.51	41.77 1.32 -19.77	45.12 1.41 -23.32	45.91 1.05 -29.81	46.55 1.17 -27.49	46.21 1.00 -29.23	53.69 0.78 -40.49	45.49 0.98 -28.15	43.11 1.07 -25.68	50.06 0.93 -34.62	50.10 0.89 -36.15	47.61 1.09 -30.51	28.11 1.29 -4.11	24.29 0.97 -6.49	41.89 0.99 -23.80
BARRETT_IC_4 23707	5.16 0.21 -0.47	-5.20 -0.33 -2.26	-29.40 -1.28 0.00	9.83 0.39 0.00	25.75 0.69 -9.63	32.29 0.61 -19.30	-19.93 -1.66 -11.43	39.76 0.98 -22.42	40.84 0.91 -25.73	47.22 1.00 -29.51	41.77 1.32 -19.77	45.12 1.41 -23.32	45.91 1.05 -29.81	46.55 1.17 -27.49	46.21 1.00 -29.23	53.69 0.78 -40.49	45.49 0.98 -28.15	43.11 1.07 -25.68	50.06 0.93 -34.62	50.10 0.89 -36.15	47.61 1.09 -30.51	28.11 1.29 -4.11	24.29 0.97 -6.49	41.89 0.99 -23.80
BARRETT_IC_5 23708	5.16 0.21 -0.47	-5.20 -0.33 -2.26	-29.40 -1.28 0.00	9.83 0.39 0.00	25.75 0.69 -9.63	32.29 0.61 -19.30	-19.93 -1.66 -11.43	39.76 0.98 -22.42	40.84 0.91 -25.73	47.22 1.00 -29.51	41.77 1.32 -19.77	45.12 1.41 -23.32	45.91 1.05 -29.81	46.55 1.17 -27.49	46.21 1.00 -29.23	53.69 0.78 -40.49	45.49 0.98 -28.15	43.11 1.07 -25.68	50.06 0.93 -34.62	50.10 0.89 -36.15	47.61 1.09 -30.51	28.11 1.29 -4.11	24.29 0.97 -6.49	41.89 0.99 -23.80
BARRETT_IC_6 23709	5.16 0.21 -0.47	-5.20 -0.33 -2.26	-29.40 -1.28 0.00	9.83 0.39 0.00	25.75 0.69 -9.63	32.29 0.61 -19.30	-19.93 -1.66 -11.43	39.76 0.98 -22.42	40.84 0.91 -25.73	47.22 1.00 -29.51	41.77 1.32 -19.77	45.12 1.41 -23.32	45.91 1.05 -29.81	46.55 1.17 -27.49	46.21 1.00 -29.23	53.69 0.78 -40.49	45.49 0.98 -28.15	43.11 1.07 -25.68	50.06 0.93 -34.62	50.10 0.89 -36.15	47.61 1.09 -30.51	28.11 1.29 -4.11	24.29 0.97 -6.49	41.89 0.99 -23.80
BARRETT_IC_7 23710	5.16 0.21 -0.47	-5.20 -0.33 -2.26	-29.40 -1.28 0.00	9.83 0.39 0.00	25.75 0.69 -9.63	32.29 0.61 -19.30	-19.93 -1.66 -11.43	39.76 0.98 -22.42	40.84 0.91 -25.73	47.22 1.00 -29.51	41.77 1.32 -19.77	45.12 1.41 -23.32	45.91 1.05 -29.81	46.55 1.17 -27.49	46.21 1.00 -29.23	53.69 0.78 -40.49	45.49 0.98 -28.15	43.11 1.07 -25.68	50.06 0.93 -34.62	50.10 0.89 -36.15	47.61 1.09 -30.51	28.11 1.29 -4.11	24.29 0.97 -6.49	41.89 0.99 -23.80

BARRETT_IC_8 23711	5.16 0.21 -0.47	-5.20 -0.33 -2.26	-29.40 -1.28 0.00	9.83 0.39 0.00	25.75 0.69 -9.63	32.29 0.61 -19.30	-19.93 -1.66 -11.43	39.76 0.98 -22.42	40.84 0.91 -25.73	47.22 1.00 -29.51	41.77 1.32 -19.77	45.12 1.41 -23.32	45.91 1.05 -29.81	46.55 1.17 -27.49	46.21 1.00 -29.23	53.69 0.78 -40.49	45.49 0.98 -28.15	43.11 1.07 -25.68	50.06 0.93 -34.62	50.10 0.89 -36.15	47.61 1.09 -30.51	28.11 1.29 -4.11	24.29 0.97 -6.49	41.89 0.99 -23.80
BARRETT_IC_9 23700	5.16 0.21 -0.47	-5.20 -0.33 -2.26	-29.40 -1.28 0.00	9.83 0.39 0.00	25.75 0.69 -9.63	32.29 0.61 -19.30	-19.93 -1.66 -11.43	39.76 0.98 -22.42	40.84 0.91 -25.73	47.22 1.00 -29.51	41.77 1.32 -19.77	45.12 1.41 -23.32	45.91 1.05 -29.81	46.55 1.17 -27.49	46.21 1.00 -29.23	53.69 0.78 -40.49	45.49 0.98 -28.15	43.11 1.07 -25.68	50.06 0.93 -34.62	50.10 0.89 -36.15	47.61 1.09 -30.51	28.11 1.29 -4.11	24.29 0.97 -6.49	41.89 0.99 -23.80
BARRETT___1 23545	5.15 0.20 -0.47	-5.19 -0.32 -2.26	-29.34 -1.22 0.00	9.81 0.38 0.00	25.72 0.66 -9.63	32.27 0.59 -19.30	-19.86 -1.60 -11.43	39.72 0.93 -22.42	40.80 0.87 -25.73	47.17 0.95 -29.51	41.70 1.26 -19.77	45.05 1.35 -23.32	45.87 1.01 -29.81	46.49 1.12 -27.49	46.16 0.95 -29.23	53.65 0.74 -40.49	45.44 0.93 -28.15	43.06 1.02 -25.68	50.00 0.87 -34.62	50.06 0.85 -36.15	47.54 1.01 -30.51	27.96 1.14 -4.11	24.20 0.89 -6.49	41.82 0.92 -23.80
BARRETT___2 23546	5.15 0.20 -0.47	-5.19 -0.32 -2.26	-29.35 -1.23 0.00	9.81 0.38 0.00	25.72 0.66 -9.63	32.27 0.59 -19.30	-19.87 -1.61 -11.43	39.72 0.94 -22.42	40.81 0.87 -25.73	47.15 0.93 -29.51	41.67 1.22 -19.77	45.02 1.32 -23.32	45.84 0.98 -29.81	46.45 1.08 -27.49	46.13 0.92 -29.23	53.63 0.72 -40.49	45.41 0.90 -28.15	43.06 1.02 -25.68	50.00 0.88 -34.62	50.07 0.85 -36.15	47.53 1.01 -30.51	27.94 1.12 -4.11	24.18 0.86 -6.49	41.80 0.91 -23.80
BEAVER RIVER___HYD 24048	4.44 -0.04 0.00	-7.06 0.07 0.00	-28.12 0.00 0.00	9.44 0.01 0.00	15.45 0.01 0.00	12.36 -0.02 0.00	-29.34 0.36 0.00	16.20 -0.16 0.00	14.07 -0.13 0.00	16.73 0.02 0.00	20.67 -0.01 0.00	20.37 -0.02 0.00	15.09 0.04 0.00	18.01 0.12 0.00	16.11 0.14 0.00	12.58 0.14 -0.03	16.53 0.17 0.00	16.41 0.04 0.00	14.63 0.11 -0.02	13.02 -0.05 0.00	15.93 -0.14 -0.05	22.66 -0.06 -0.01	16.82 -0.01 0.00	16.90 -0.19 0.00
BEEBEE_GT_13 23619	4.44 -0.04 0.00	-7.05 0.08 0.00	-28.05 0.07 0.00	9.47 0.04 0.00	15.47 0.03 0.00	12.32 -0.06 0.00	-29.40 0.30 0.00	16.25 -0.11 0.00	14.10 -0.10 0.00	16.65 -0.06 0.00	20.65 -0.04 0.00	20.36 -0.03 0.00	15.06 0.01 0.00	17.92 0.04 0.00	16.03 0.05 0.00	11.93 0.09 0.57	16.51 0.18 0.03	16.40 0.04 0.00	14.16 0.05 0.40	13.07 0.00 0.00	15.17 -0.08 0.77	22.60 0.02 0.13	16.84 0.01 0.00	16.99 -0.10 0.00
BETHLEHEM___STEEL 23779	4.29 -0.19 0.00	-6.92 0.21 0.00	-27.31 0.81 0.00	9.16 -0.27 0.00	14.98 -0.46 0.00	11.94 -0.43 0.00	-29.10 0.60 0.00	16.06 -0.30 0.00	13.80 -0.41 0.00	15.86 -0.84 0.00	19.54 -1.14 0.00	19.21 -1.18 0.00	14.30 -0.75 0.00	16.91 -0.97 0.00	15.15 -0.83 0.00	11.13 -0.59 0.69	15.50 -0.83 0.03	15.48 -0.88 0.00	13.25 -0.75 0.51	12.57 -0.50 0.00	14.24 -0.74 1.04	21.38 -1.15 0.18	16.06 -0.77 0.00	16.66 -0.43 0.00
BINGHAMTON___COGEN 23790	4.49 0.01 0.00	-7.17 -0.04 0.00	-28.38 -0.26 0.00	9.52 0.09 0.00	15.58 0.15 0.00	12.53 0.15 0.00	-30.19 -0.49 0.00	16.67 0.31 0.00	14.54 0.34 0.00	16.89 0.18 0.00	20.90 0.22 0.00	20.76 0.38 0.00	15.37 0.32 0.00	18.24 0.36 0.00	16.27 0.30 0.00	10.92 0.23 1.72	16.55 0.28 0.10	16.65 0.29 0.00	13.56 0.26 1.20	13.32 0.25 0.00	14.03 0.30 2.29	22.66 0.34 0.38	17.11 0.28 0.00	17.39 0.29 0.00
BLACK RIVER___HYD 24047	4.38 -0.10 0.00	-6.98 0.15 0.00	-27.87 0.25 0.00	9.35 -0.08 0.00	15.31 -0.13 0.00	12.24 -0.14 0.00	-28.98 0.72 0.00	16.04 -0.33 0.00	13.93 -0.28 0.00	16.58 -0.12 0.00	20.47 -0.21 0.00	20.19 -0.19 0.00	14.99 -0.06 0.00	17.90 0.02 0.00	15.99 0.01 0.00	12.42 0.05 0.04	16.41 0.04 0.00	16.26 -0.10 0.00	14.45 -0.02 0.04	12.89 -0.18 0.00	15.59 -0.32 0.11	22.38 -0.31 0.02	16.65 -0.18 0.00	16.69 -0.40 0.00
BOWLINE___1 23526	4.66 0.18 0.00	-7.41 -0.28 0.00	-29.20 -1.08 0.00	9.77 0.33 0.00	16.02 0.58 0.00	12.90 0.52 0.00	-31.13 -1.43 0.00	17.27 0.90 0.00	15.08 0.88 0.00	17.74 1.03 0.00	22.03 1.35 0.00	21.79 1.40 0.00	16.08 1.03 0.00	19.05 1.17 0.00	16.97 1.00 0.00	31.29 0.76 -18.12	18.31 0.97 -0.97	17.38 1.01 0.00	28.28 0.87 -12.91	13.91 0.84 0.00	42.69 1.09 -25.58	28.39 1.41 -4.28	17.82 0.99 0.00	18.06 0.96 0.00
BOWLINE___2 23595	4.66 0.18 0.00	-7.41 -0.28 0.00	-29.20 -1.08 0.00	9.77 0.33 0.00	16.02 0.58 0.00	12.90 0.52 0.00	-31.13 -1.43 0.00	17.27 0.90 0.00	15.08 0.88 0.00	17.74 1.03 0.00	22.03 1.35 0.00	21.79 1.40 0.00	16.08 1.03 0.00	19.05 1.17 0.00	16.97 1.00 0.00	31.28 0.76 -18.11	18.31 0.97 -0.97	17.38 1.01 0.00	28.28 0.87 -12.90	13.91 0.84 0.00	42.67 1.09 -25.57	28.39 1.41 -4.28	17.82 0.99 0.00	18.06 0.96 0.00
BROOKLYN_NAVY_YARD 23515	4.70 0.22 0.00	-7.47 -0.34 0.00	-29.45 -1.33 0.00	9.84 0.41 0.00	16.16 0.72 0.00	13.02 0.64 0.00	-31.42 -1.72 0.00	17.42 1.06 0.00	15.20 1.00 0.00	17.87 1.17 0.00	22.21 1.53 0.00	22.01 1.62 0.00	16.25 1.20 0.00	19.24 1.36 0.00	17.14 1.17 0.00	30.18 0.90 -16.87	18.41 1.14 -0.91	17.57 1.21 0.00	27.57 1.05 -12.02	14.07 1.00 0.00	41.13 1.29 -23.83	28.35 1.65 -3.99	18.05 1.22 0.00	18.28 1.19 0.00
BURROWS___LYONSDAL 23803	4.51 0.03 0.00	-7.18 -0.05 0.00	-28.46 -0.35 0.00	9.55 0.12 0.00	15.63 0.19 0.00	12.51 0.14 0.00	-29.85 -0.15 0.00	16.49 0.13 0.00	14.33 0.12 0.00	16.95 0.24 0.00	20.97 0.29 0.00	20.68 0.29 0.00	15.29 0.24 0.00	18.21 0.32 0.00	16.28 0.30 0.00	12.75 0.25 -0.09	16.69 0.32 0.00	16.60 0.24 0.00	14.83 0.25 -0.08	13.21 0.14 0.00	16.36 0.13 -0.21	22.99 0.25 -0.03	17.04 0.21 0.00	17.20 0.10 0.00
CARR STREET_E__SYR 24060	4.39 -0.09 0.00	-6.99 0.14 0.00	-27.68 0.44 0.00	9.29 -0.14 0.00	15.20 -0.24 0.00	12.17 -0.21 0.00	-29.19 0.51 0.00	16.11 -0.25 0.00	13.99 -0.22 0.00	16.42 -0.29 0.00	20.29 -0.39 0.00	19.99 -0.40 0.00	14.79 -0.25 0.00	17.59 -0.30 0.00	15.72 -0.25 0.00	11.78 -0.18 0.46	16.09 -0.24 0.03	16.08 -0.28 0.00	13.97 -0.25 0.29	12.84 -0.23 0.00	15.22 -0.31 0.49	22.17 -0.45 0.08	16.52 -0.31 0.00	16.77 -0.32 0.00
CARTHAGE___PAPER 23857	4.38 -0.10 0.00	-6.98 0.15 0.00	-27.87 0.25 0.00	9.35 -0.08 0.00	15.31 -0.13 0.00	12.24 -0.14 0.00	-28.98 0.72 0.00	16.04 -0.33 0.00	13.93 -0.28 0.00	16.58 -0.12 0.00	20.47 -0.21 0.00	20.19 -0.19 0.00	14.99 -0.06 0.00	17.90 0.02 0.00	15.99 0.01 0.00	12.44 0.05 0.03	16.41 0.04 0.00	16.26 -0.10 0.00	14.47 -0.02 0.02	12.89 -0.18 0.00	15.64 -0.32 0.06	22.39 -0.31 0.01	16.65 -0.18 0.00	16.69 -0.40 0.00
CH_MISC_IPPS 23765	4.64 0.16 0.00	-7.37 -0.24 0.00	-28.97 -0.85 0.00	9.69 0.26 0.00	15.88 0.44 0.00	12.78 0.40 0.00	-30.78 -1.08 0.00	17.05 0.68 0.00	14.86 0.66 0.00	17.49 0.78 0.00	21.72 1.04 0.00	21.49 1.10 0.00	15.84 0.80 0.00	18.78 0.90 0.00	16.73 0.76 0.00	29.04 0.57 -16.06	17.98 0.74 -0.87	17.15 0.78 0.00	26.57 0.66 -11.40	13.69 0.62 0.00	39.31 0.80 -22.49	27.52 1.05 -3.76	17.57 0.74 0.00	17.84 0.74 0.00

CH_RES_BVR_FALLS 23983	4.49 0.00 0.00	-7.14 -0.01 0.00	-28.16 -0.04 0.00	9.45 0.01 0.00	15.46 0.02 0.00	12.39 0.02 0.00	-29.74 -0.04 0.00	16.36 0.00 0.00	14.20 -0.01 0.00	16.71 0.00 0.00	20.68 0.00 0.00	20.38 -0.01 0.00	15.04 -0.01 0.00	17.87 -0.01 0.00	15.98 0.00 0.00	12.99 0.01 -0.56	16.41 0.01 -0.03	16.37 0.00 0.00	14.91 0.01 -0.39	13.08 0.01 0.00	16.78 0.01 -0.75	22.85 0.02 -0.13	16.85 0.02 0.00	17.10 0.01 0.00
CH_RES_NIAGARA 23895	4.22 -0.26 0.00	-6.82 0.31 0.00	-26.94 1.18 0.00	9.05 -0.39 0.00	14.78 -0.66 0.00	11.75 -0.63 0.00	-28.70 1.00 0.00	15.79 -0.58 0.00	13.47 -0.73 0.00	15.39 -1.32 0.00	18.92 -1.77 0.00	18.60 -1.79 0.00	13.86 -1.19 0.00	16.39 -1.50 0.00	14.68 -1.30 0.00	10.81 -0.95 0.66	15.04 -1.30 0.03	14.99 -1.38 0.00	12.84 -1.19 0.48	12.20 -0.87 0.00	13.82 -1.23 0.98	20.70 -1.84 0.16	15.65 -1.18 0.00	16.35 -0.75 0.00
CH_RES_SYRACUSE 23985	4.34 -0.14 0.00	-6.93 0.20 0.00	-27.46 0.66 0.00	9.22 -0.21 0.00	15.08 -0.36 0.00	12.07 -0.31 0.00	-28.98 0.72 0.00	16.00 -0.36 0.00	13.88 -0.32 0.00	16.27 -0.44 0.00	20.09 -0.60 0.00	19.79 -0.60 0.00	14.66 -0.39 0.00	17.42 -0.46 0.00	15.57 -0.40 0.00	11.62 -0.29 0.50	15.94 -0.39 0.03	15.93 -0.43 0.00	13.79 -0.38 0.34	12.74 -0.33 0.00	14.98 -0.44 0.60	21.95 -0.65 0.10	16.37 -0.46 0.00	16.65 -0.45 0.00
CORNELL____ 23752	4.51 0.03 0.00	-7.21 -0.08 0.00	-28.46 -0.34 0.00	9.52 0.09 0.00	15.58 0.15 0.00	12.39 0.02 0.00	-30.00 -0.30 0.00	16.63 0.27 0.00	14.49 0.28 0.00	17.30 0.59 0.00	21.38 0.70 0.00	20.76 0.37 0.00	15.43 0.38 0.00	18.25 0.36 0.00	16.27 0.30 0.00	11.91 0.24 0.75	16.69 0.35 0.03	16.61 0.25 0.00	14.14 0.19 0.56	13.42 0.35 0.00	15.32 0.49 1.19	22.97 0.46 0.20	17.00 0.17 0.00	17.27 0.18 0.00
COXSACKIE___GT 23611	4.66 0.18 0.00	-7.41 -0.28 0.00	-29.03 -0.92 0.00	9.73 0.30 0.00	15.92 0.48 0.00	12.77 0.39 0.00	-30.64 -0.94 0.00	16.87 0.51 0.00	14.64 0.44 0.00	17.14 0.43 0.00	21.21 0.53 0.00	20.96 0.58 0.00	15.47 0.42 0.00	18.37 0.49 0.00	16.39 0.41 0.00	25.05 0.31 -12.33	17.45 0.41 -0.67	16.84 0.47 0.00	23.67 0.41 -8.75	13.43 0.36 0.00	33.75 0.47 -17.26	26.26 0.67 -2.89	17.32 0.49 0.00	17.64 0.55 0.00
CRESCENT___HYD 24018	4.80 0.32 0.00	-7.58 -0.45 0.00	-29.75 -1.63 0.00	9.97 0.53 0.00	16.29 0.86 0.00	13.04 0.67 0.00	-31.05 -1.35 0.00	17.01 0.65 0.00	14.72 0.52 0.00	17.43 0.72 0.00	21.61 0.93 0.00	21.39 1.00 0.00	15.73 0.68 0.00	18.75 0.87 0.00	16.72 0.75 0.00	21.14 0.56 -8.17	17.60 0.80 -0.44	17.20 0.83 0.00	21.08 0.75 -5.83	13.62 0.55 0.00	28.30 0.70 -11.58	25.82 1.17 -1.94	17.66 0.83 0.00	17.85 0.75 0.00
DANSKAMMER___1 23586	4.59 0.11 0.00	-7.29 -0.16 0.00	-28.66 -0.54 0.00	9.59 0.15 0.00	15.71 0.27 0.00	12.64 0.27 0.00	-30.46 -0.76 0.00	16.88 0.52 0.00	14.72 0.52 0.00	17.33 0.62 0.00	21.52 0.84 0.00	21.29 0.90 0.00	15.70 0.65 0.00	18.61 0.72 0.00	16.58 0.60 0.00	28.92 0.45 -16.06	17.82 0.58 -0.87	16.98 0.62 0.00	26.43 0.52 -11.40	13.56 0.49 0.00	39.16 0.65 -22.49	27.30 0.83 -3.76	17.41 0.58 0.00	17.66 0.57 0.00
DANSKAMMER___2 23589	4.59 0.11 0.00	-7.29 -0.16 0.00	-28.66 -0.54 0.00	9.59 0.15 0.00	15.71 0.27 0.00	12.64 0.27 0.00	-30.46 -0.76 0.00	16.88 0.52 0.00	14.72 0.52 0.00	17.33 0.62 0.00	21.52 0.84 0.00	21.29 0.90 0.00	15.70 0.65 0.00	18.61 0.72 0.00	16.58 0.60 0.00	28.92 0.45 -16.06	17.82 0.58 -0.87	16.98 0.62 0.00	26.43 0.52 -11.40	13.56 0.49 0.00	39.16 0.65 -22.49	27.30 0.83 -3.76	17.41 0.58 0.00	17.66 0.57 0.00
DANSKAMMER___3 23590	4.59 0.11 0.00	-7.29 -0.16 0.00	-28.66 -0.54 0.00	9.59 0.15 0.00	15.71 0.27 0.00	12.64 0.27 0.00	-30.46 -0.76 0.00	16.88 0.52 0.00	14.72 0.52 0.00	17.33 0.62 0.00	21.52 0.84 0.00	21.29 0.90 0.00	15.70 0.65 0.00	18.61 0.72 0.00	16.58 0.60 0.00	28.92 0.45 -16.06	17.82 0.58 -0.87	16.98 0.62 0.00	26.43 0.52 -11.40	13.56 0.49 0.00	39.16 0.65 -22.49	27.30 0.83 -3.76	17.41 0.58 0.00	17.66 0.57 0.00
DANSKAMMER___4 23591	4.59 0.11 0.00	-7.29 -0.16 0.00	-28.66 -0.54 0.00	9.59 0.15 0.00	15.71 0.27 0.00	12.64 0.27 0.00	-30.46 -0.76 0.00	16.88 0.52 0.00	14.72 0.52 0.00	17.33 0.62 0.00	21.52 0.84 0.00	21.29 0.90 0.00	15.70 0.65 0.00	18.61 0.72 0.00	16.58 0.60 0.00	28.92 0.45 -16.06	17.82 0.58 -0.87	16.98 0.62 0.00	26.43 0.52 -11.40	13.56 0.49 0.00	39.16 0.65 -22.49	27.30 0.83 -3.76	17.41 0.58 0.00	17.66 0.57 0.00
DANSKAMMER___DIESEL 23592	4.59 0.11 0.00	-7.29 -0.16 0.00	-28.66 -0.54 0.00	9.59 0.15 0.00	15.71 0.27 0.00	12.64 0.27 0.00	-30.46 -0.76 0.00	16.88 0.52 0.00	14.72 0.52 0.00	17.33 0.62 0.00	21.52 0.84 0.00	21.29 0.90 0.00	15.70 0.65 0.00	18.61 0.72 0.00	16.58 0.60 0.00	28.92 0.45 -16.06	17.82 0.58 -0.87	16.98 0.62 0.00	26.43 0.52 -11.40	13.56 0.49 0.00	39.16 0.65 -22.49	27.30 0.83 -3.76	17.41 0.58 0.00	17.66 0.57 0.00
DASHVILLE___HYD 23610	4.63 0.15 0.00	-7.35 -0.22 0.00	-28.91 -0.80 0.00	9.68 0.24 0.00	15.86 0.42 0.00	12.76 0.38 0.00	-30.74 -1.04 0.00	17.01 0.65 0.00	14.82 0.62 0.00	17.51 0.80 0.00	21.74 1.06 0.00	21.51 1.12 0.00	15.86 0.81 0.00	18.80 0.92 0.00	16.76 0.78 0.00	27.81 0.59 -14.81	17.94 0.76 -0.81	17.16 0.80 0.00	25.70 0.68 -10.51	13.71 0.64 0.00	37.58 0.82 -20.74	27.26 1.08 -3.47	17.60 0.77 0.00	17.87 0.78 0.00
DOGLEVILLE___HYD 23807	4.71 0.23 0.00	-7.45 -0.32 0.00	-28.98 -0.86 0.00	9.67 0.24 0.00	15.86 0.42 0.00	12.78 0.40 0.00	-30.90 -1.20 0.00	17.10 0.73 0.00	14.94 0.74 0.00	17.62 0.91 0.00	21.94 1.26 0.00	21.68 1.29 0.00	15.90 0.86 0.00	18.82 0.94 0.00	16.68 0.70 0.00	13.37 0.50 -0.45	17.11 0.71 -0.03	17.25 0.88 0.00	15.52 0.73 -0.29	13.74 0.67 0.00	17.44 0.94 -0.48	24.03 1.24 -0.08	17.65 0.82 0.00	17.92 0.83 0.00
DUNKIRK___1 23563	4.12 -0.36 0.00	-6.66 0.47 0.00	-26.32 1.80 0.00	8.80 -0.63 0.00	14.46 -0.98 0.00	11.63 -0.75 0.00	-28.19 1.51 0.00	15.58 -0.78 0.00	13.48 -0.73 0.00	15.63 -1.08 0.00	19.29 -1.40 0.00	18.93 -1.46 0.00	14.05 -1.00 0.00	16.64 -1.24 0.00	14.94 -1.04 0.00	10.91 -0.77 0.73	15.27 -1.07 0.03	15.31 -1.05 0.00	13.04 -0.92 0.54	12.38 -0.69 0.00	13.96 -0.92 1.13	20.97 -1.54 0.19	15.62 -1.21 0.00	16.14 -0.95 0.00
DUNKIRK___2 23564	4.12 -0.36 0.00	-6.66 0.47 0.00	-26.32 1.80 0.00	8.80 -0.63 0.00	14.46 -0.98 0.00	11.63 -0.75 0.00	-28.19 1.51 0.00	15.58 -0.78 0.00	13.48 -0.73 0.00	15.63 -1.08 0.00	19.29 -1.40 0.00	18.93 -1.46 0.00	14.05 -1.00 0.00	16.64 -1.24 0.00	14.94 -1.04 0.00	10.91 -0.77 0.73	15.27 -1.07 0.03	15.31 -1.05 0.00	13.04 -0.92 0.54	12.38 -0.69 0.00	13.96 -0.92 1.13	20.97 -1.54 0.19	15.62 -1.21 0.00	16.14 -0.95 0.00
DUNKIRK___3 23565	4.16 -0.32 0.00	-6.72 0.41 0.00	-26.55 1.57 0.00	8.89 -0.54 0.00	14.58 -0.85 0.00	11.70 -0.68 0.00	-28.40 1.30 0.00	15.69 -0.67 0.00	13.54 -0.66 0.00	15.67 -1.04 0.00	19.33 -1.35 0.00	18.98 -1.41 0.00	14.09 -0.96 0.00	16.69 -1.19 0.00	14.97 -1.00 0.00	10.94 -0.74 0.74	15.31 -1.03 0.03	15.34 -1.03 0.00	13.06 -0.90 0.55	12.42 -0.65 0.00	13.98 -0.89 1.15	21.06 -1.45 0.19	15.72 -1.11 0.00	16.26 -0.83 0.00

DUNKIRK___4 23566	4.16 -0.32 0.00	-6.72 0.41 0.00	-26.55 1.57 0.00	8.89 -0.54 0.00	14.58 -0.85 0.00	11.70 -0.68 0.00	-28.40 1.30 0.00	15.70 -0.67 0.00	13.54 -0.66 0.00	15.67 -1.04 0.00	19.33 -1.35 0.00	18.98 -1.41 0.00	14.09 -0.96 0.00	16.69 -1.19 0.00	14.97 -1.00 0.00	10.94 -0.74 0.74	15.31 -1.03 0.03	15.34 -1.03 0.00	13.06 -0.90 0.55	12.42 -0.65 0.00	13.98 -0.89 1.15	21.06 -1.45 0.19	15.72 -1.11 0.00	16.26 -0.83 0.00
EAST HAMPTON___GT 23717	5.17 0.22 -0.47	-5.21 -0.34 -2.26	-29.53 -1.41 0.00	9.87 0.44 0.00	25.83 0.76 -9.63	32.35 0.67 -19.30	-20.07 -1.80 -11.43	39.90 1.12 -22.42	40.98 1.05 -25.73	47.39 1.17 -29.51	42.01 1.56 -19.77	45.36 1.65 -23.32	46.07 1.21 -29.81	46.73 1.35 -27.49	46.36 1.15 -29.23	53.81 0.90 -40.49	45.64 1.13 -28.15	43.22 1.17 -25.68	50.11 0.98 -34.62	50.15 0.93 -36.15	47.77 1.24 -30.51	28.42 1.60 -4.11	24.52 1.20 -6.49	42.12 1.23 -23.80
EAST RIVER___6 23660	4.71 0.23 0.00	-7.50 -0.37 0.00	-29.54 -1.42 0.00	9.87 0.44 0.00	16.21 0.77 0.00	13.06 0.68 0.00	-31.54 -1.84 0.00	17.49 1.13 0.00	15.26 1.05 0.00	17.96 1.25 0.00	22.31 1.63 0.00	22.09 1.71 0.00	16.33 1.28 0.00	19.33 1.45 0.00	17.22 1.24 0.00	30.24 0.96 -16.87	18.50 1.22 -0.91	17.65 1.28 0.00	27.64 1.12 -12.02	14.13 1.06 0.00	41.22 1.37 -23.83	28.48 1.79 -3.99	18.14 1.31 0.00	18.36 1.26 0.00
EAST RIVER___7 23524	4.71 0.23 0.00	-7.50 -0.37 0.00	-29.54 -1.42 0.00	9.87 0.44 0.00	16.21 0.77 0.00	13.06 0.68 0.00	-31.54 -1.84 0.00	17.49 1.13 0.00	15.26 1.05 0.00	17.96 1.25 0.00	22.31 1.63 0.00	22.09 1.71 0.00	16.33 1.28 0.00	19.33 1.45 0.00	17.22 1.24 0.00	30.24 0.96 -16.87	18.50 1.22 -0.91	17.65 1.28 0.00	27.64 1.12 -12.02	14.13 1.06 0.00	41.22 1.37 -23.83	28.48 1.79 -3.99	18.14 1.31 0.00	18.36 1.26 0.00
EAST_HAMPTON___DIESEL 23722	5.17 0.22 -0.47	-5.21 -0.34 -2.26	-29.53 -1.41 0.00	9.87 0.44 0.00	25.83 0.76 -9.63	32.35 0.67 -19.30	-20.07 -1.80 -11.43	39.90 1.12 -22.42	40.98 1.05 -25.73	47.39 1.17 -29.51	42.01 1.56 -19.77	45.36 1.65 -23.32	46.07 1.21 -29.81	46.73 1.35 -27.49	46.36 1.15 -29.23	53.81 0.90 -40.49	45.64 1.13 -28.15	43.22 1.17 -25.68	50.11 0.98 -34.62	50.15 0.93 -36.15	47.77 1.24 -30.51	28.42 1.60 -4.11	24.52 1.20 -6.49	42.12 1.23 -23.80
E_CANADA_CAP_HY 24051	4.51 0.03 0.00	-7.20 -0.07 0.00	-28.80 -0.68 0.00	9.73 0.29 0.00	15.86 0.42 0.00	12.64 0.27 0.00	-29.80 -0.10 0.00	16.35 -0.02 0.00	14.19 -0.02 0.00	16.92 0.21 0.00	20.84 0.16 0.00	20.38 -0.01 0.00	15.09 0.04 0.00	18.08 0.20 0.00	16.25 0.27 0.00	17.51 0.25 -4.84	16.99 0.35 -0.27	16.52 0.15 0.00	18.13 0.20 -3.42	13.11 0.04 0.00	22.64 -0.07 -6.69	23.90 0.08 -1.12	16.92 0.09 0.00	16.99 -0.10 0.00
E_CANADA_MHWK_HY 24050	4.71 0.23 0.00	-7.45 -0.32 0.00	-28.98 -0.86 0.00	9.67 0.24 0.00	15.86 0.42 0.00	12.78 0.40 0.00	-30.90 -1.20 0.00	17.10 0.73 0.00	14.94 0.74 0.00	17.62 0.91 0.00	21.94 1.26 0.00	21.68 1.29 0.00	15.90 0.86 0.00	18.82 0.94 0.00	16.68 0.70 0.00	13.37 0.50 -0.45	17.11 0.71 -0.03	17.25 0.88 0.00	15.52 0.73 -0.29	13.74 0.67 0.00	17.44 0.94 -0.48	24.03 1.24 -0.08	17.65 0.82 0.00	17.92 0.83 0.00
E_FISHKILL___LBMP 23776	4.61 0.13 0.00	-7.33 -0.20 0.00	-28.81 -0.69 0.00	9.64 0.21 0.00	15.79 0.36 0.00	12.69 0.31 0.00	-30.59 -0.89 0.00	16.91 0.55 0.00	14.72 0.52 0.00	17.28 0.57 0.00	21.43 0.75 0.00	21.18 0.79 0.00	15.62 0.57 0.00	18.53 0.64 0.00	16.52 0.54 0.00	28.96 0.41 -16.14	17.77 0.53 -0.87	16.93 0.57 0.00	26.47 0.48 -11.48	13.52 0.45 0.00	39.31 0.59 -22.70	27.28 0.77 -3.80	17.37 0.54 0.00	17.68 0.58 0.00
FAR ROCKAWAY___4 23548	5.17 0.22 -0.47	-5.21 -0.34 -2.26	-29.43 -1.31 0.00	9.84 0.40 0.00	25.76 0.70 -9.63	32.30 0.62 -19.30	-19.79 -1.52 -11.43	39.68 0.90 -22.42	40.76 0.82 -25.73	47.11 0.89 -29.51	41.64 1.19 -19.77	45.02 1.32 -23.32	45.87 1.01 -29.81	46.54 1.16 -27.49	46.18 0.98 -29.23	53.66 0.76 -40.49	45.44 0.92 -28.15	43.05 1.01 -25.68	49.98 0.86 -34.62	50.05 0.84 -36.15	47.59 1.06 -30.51	28.13 1.32 -4.11	24.30 0.98 -6.49	41.95 1.05 -23.80
FIBERTEK___ENERGY 23856	4.34 -0.14 0.00	-6.93 0.20 0.00	-27.46 0.66 0.00	9.22 -0.21 0.00	15.08 -0.36 0.00	12.07 -0.31 0.00	-28.98 0.72 0.00	16.00 -0.36 0.00	13.88 -0.32 0.00	16.27 -0.44 0.00	20.09 -0.60 0.00	19.79 -0.60 0.00	14.66 -0.39 0.00	17.42 -0.46 0.00	15.57 -0.40 0.00	11.62 -0.29 0.50	15.94 -0.39 0.03	15.93 -0.43 0.00	13.79 -0.38 0.34	12.74 -0.33 0.00	14.98 -0.44 0.60	21.95 -0.65 0.10	16.37 -0.46 0.00	16.65 -0.45 0.00
FITZPATRICK___ 23598	4.26 -0.22 0.00	-6.79 0.34 0.00	-26.81 1.30 0.00	9.00 -0.43 0.00	14.72 -0.72 0.00	11.79 -0.58 0.00	-28.36 1.34 0.00	15.63 -0.73 0.00	13.56 -0.64 0.00	15.90 -0.81 0.00	19.67 -1.02 0.00	19.38 -1.01 0.00	14.33 -0.72 0.00	17.02 -0.87 0.00	15.20 -0.77 0.00	11.67 -0.60 0.15	15.58 -0.79 0.00	15.57 -0.79 0.00	13.66 -0.71 0.13	12.45 -0.62 0.00	14.90 -0.77 0.35	21.53 -1.12 0.06	16.01 -0.82 0.00	16.30 -0.79 0.00
FORT ORANGE___ 23900	4.80 0.32 0.00	-7.57 -0.44 0.00	-29.85 -1.74 0.00	10.03 0.59 0.00	16.39 0.95 0.00	13.15 0.78 0.00	-31.28 -1.58 0.00	17.03 0.66 0.00	14.65 0.45 0.00	17.48 0.77 0.00	21.73 1.04 0.00	21.48 1.09 0.00	15.80 0.75 0.00	18.81 0.93 0.00	16.76 0.79 0.00	21.81 0.58 -8.82	17.64 0.80 -0.47	17.16 0.80 0.00	21.50 0.70 -6.30	13.57 0.50 0.00	29.18 0.63 -12.53	25.79 0.99 -2.10	17.96 1.13 0.00	18.09 1.00 0.00
FORT_DRUM_COGEN 23780	4.37 -0.11 0.00	-6.96 0.17 0.00	-27.80 0.32 0.00	9.33 -0.10 0.00	15.27 -0.17 0.00	12.21 -0.17 0.00	-28.92 0.78 0.00	16.00 -0.37 0.00	13.89 -0.31 0.00	16.54 -0.17 0.00	20.42 -0.26 0.00	20.14 -0.25 0.00	14.95 -0.10 0.00	17.86 -0.03 0.00	15.95 -0.03 0.00	12.40 0.02 0.04	16.37 0.00 0.00	16.23 -0.14 0.00	14.42 -0.05 0.03	12.86 -0.21 0.00	15.57 -0.36 0.09	22.33 -0.36 0.02	16.61 -0.22 0.00	16.65 -0.44 0.00
FRANKLIN_FALL_HYD 24054	4.51 0.03 0.00	-7.17 -0.05 0.00	-28.35 -0.23 0.00	9.54 0.11 0.00	15.64 0.21 0.00	12.53 0.15 0.00	-29.99 -0.29 0.00	16.45 0.09 0.00	14.25 0.05 0.00	16.86 0.15 0.00	20.88 0.20 0.00	20.54 0.16 0.00	15.13 0.08 0.00	18.02 0.13 0.00	16.18 0.20 0.00	12.65 0.16 -0.07	16.57 0.20 0.00	16.54 0.17 0.00	14.75 0.18 -0.06	13.19 0.12 0.00	16.29 0.11 -0.16	22.99 0.25 -0.03	16.99 0.16 0.00	17.22 0.13 0.00
FULTON COGEN___ 23766	4.34 -0.14 0.00	-6.91 0.21 0.00	-27.37 0.75 0.00	9.18 -0.25 0.00	15.02 -0.41 0.00	12.03 -0.35 0.00	-28.82 0.88 0.00	15.91 -0.45 0.00	13.80 -0.40 0.00	16.23 -0.48 0.00	20.06 -0.63 0.00	19.76 -0.63 0.00	14.61 -0.44 0.00	17.38 -0.50 0.00	15.54 -0.44 0.00	11.64 -0.33 0.44	15.90 -0.43 0.03	15.89 -0.47 0.00	13.82 -0.41 0.28	12.69 -0.38 0.00	15.07 -0.50 0.46	21.92 -0.71 0.08	16.33 -0.50 0.00	16.57 -0.53 0.00
GARDENVILLE___LBMP 24039	4.08 -0.40 0.00	-6.59 0.54 0.00	-26.19 1.93 0.00	8.79 -0.64 0.00	14.39 -1.05 0.00	11.52 -0.86 0.00	-28.07 1.63 0.00	15.44 -0.92 0.00	13.31 -0.89 0.00	15.20 -1.51 0.00	18.68 -2.00 0.00	18.43 -1.96 0.00	13.72 -1.33 0.00	16.26 -1.62 0.00	14.61 -1.36 0.00	10.71 -1.01 0.70	14.95 -1.39 0.03	14.96 -1.41 0.00	12.78 -1.22 0.51	12.14 -0.93 0.00	13.70 -1.27 1.06	20.52 -2.01 0.18	15.48 -1.35 0.00	16.00 -1.09 0.00

GENERAL___MILLS 23808	4.29 -0.19 0.00	-6.92 0.21 0.00	-27.31 0.81 0.00	9.16 -0.27 0.00	14.98 -0.46 0.00	11.94 -0.43 0.00	-29.10 0.60 0.00	16.06 -0.30 0.00	13.80 -0.41 0.00	15.86 -0.84 0.00	19.54 -1.14 0.00	19.21 -1.18 0.00	14.30 -0.75 0.00	16.91 -0.97 0.00	15.15 -0.83 0.00	11.13 -0.59 0.69	15.50 -0.83 0.03	15.48 -0.88 0.00	13.25 -0.75 0.51	12.57 -0.50 0.00	14.24 -0.74 1.04	21.38 -1.15 0.18	16.06 -0.77 0.00	16.66 -0.43 0.00
GILBOA___1 23756	4.73 0.25 0.00	-7.44 -0.31 0.00	-29.42 -1.31 0.00	9.93 0.50 0.00	16.18 0.74 0.00	12.96 0.59 0.00	-30.56 -0.86 0.00	16.75 0.38 0.00	14.57 0.36 0.00	17.34 0.63 0.00	21.45 0.76 0.00	21.16 0.77 0.00	15.59 0.54 0.00	18.62 0.74 0.00	16.63 0.65 0.00	17.71 0.47 -4.83	17.32 0.68 -0.27	17.01 0.65 0.00	18.47 0.55 -3.41	13.40 0.33 0.00	23.07 0.39 -6.66	24.54 0.72 -1.12	17.41 0.58 0.00	17.53 0.44 0.00
GILBOA___2 23757	4.73 0.25 0.00	-7.44 -0.31 0.00	-29.42 -1.31 0.00	9.93 0.50 0.00	16.18 0.74 0.00	12.96 0.59 0.00	-30.56 -0.86 0.00	16.75 0.38 0.00	14.57 0.36 0.00	17.34 0.63 0.00	21.45 0.76 0.00	21.16 0.77 0.00	15.59 0.54 0.00	18.62 0.74 0.00	16.63 0.65 0.00	17.71 0.47 0.65	17.32 0.68 -0.27	17.01 0.65 0.00	18.47 0.55 -3.41	13.40 0.33 0.00	23.07 0.39 -6.66	24.54 0.72 -1.12	17.41 0.58 0.00	17.53 0.44 0.00
GILBOA___3 23758	4.73 0.25 0.00	-7.44 -0.31 0.00	-29.42 -1.31 0.00	9.93 0.50 0.00	16.18 0.74 0.00	12.96 0.59 0.00	-30.56 -0.86 0.00	16.75 0.38 0.00	14.57 0.36 0.00	17.34 0.63 0.00	21.45 0.76 0.00	21.16 0.77 0.00	15.59 0.54 0.00	18.62 0.74 0.00	16.63 0.65 0.00	17.71 0.47 -4.83	17.32 0.68 -0.27	17.01 0.65 0.00	18.47 0.55 -3.41	13.40 0.33 0.00	23.07 0.39 -6.66	24.54 0.72 -1.12	17.41 0.58 0.00	17.53 0.44 0.00
GILBOA___4 23759	4.73 0.25 0.00	-7.44 -0.31 0.00	-29.42 -1.31 0.00	9.93 0.50 0.00	16.18 0.74 0.00	12.96 0.59 0.00	-30.56 -0.86 0.00	16.75 0.38 0.00	14.57 0.36 0.00	17.34 0.63 0.00	21.45 0.76 0.00	21.16 0.77 0.00	15.59 0.54 0.00	18.62 0.74 0.00	16.63 0.65 0.00	17.71 0.47 -4.83	17.32 0.68 -0.27	17.01 0.65 0.00	18.47 0.55 -3.41	13.40 0.33 0.00	23.07 0.39 -6.66	24.54 0.72 -1.12	17.41 0.58 0.00	17.53 0.44 0.00
GILBOA___ 23599	4.73 0.25 0.00	-7.44 -0.31 0.00	-29.42 -1.31 0.00	9.93 0.50 0.00	16.18 0.74 0.00	12.96 0.59 0.00	-30.56 -0.86 0.00	16.75 0.38 0.00	14.57 0.36 0.00	17.34 0.63 0.00	21.45 0.76 0.00	21.16 0.77 0.00	15.59 0.54 0.00	18.62 0.74 0.00	16.63 0.65 0.00	17.71 0.47 -4.83	17.32 0.68 -0.27	17.01 0.65 0.00	18.47 0.55 -3.41	13.40 0.33 0.00	23.07 0.39 -6.66	24.54 0.72 -1.12	17.41 0.58 0.00	17.53 0.44 0.00
GINNA___ 23603	4.27 -0.21 0.00	-6.77 0.36 0.00	-26.89 1.23 0.00	9.07 -0.36 0.00	14.81 -0.63 0.00	11.78 -0.59 0.00	-28.13 1.57 0.00	15.50 -0.87 0.00	13.42 -0.78 0.00	15.85 -0.86 0.00	19.61 -1.08 0.00	19.30 -1.09 0.00	14.27 -0.78 0.00	17.00 -0.88 0.00	15.21 -0.77 0.00	11.28 -0.56 0.57	15.62 -0.72 0.03	15.54 -0.83 0.00	13.41 -0.70 0.39	12.39 -0.68 0.00	14.37 -0.90 0.75	21.39 -1.19 0.13	15.98 -0.85 0.00	16.14 -0.95 0.00
GLEN PARK___ 23778	4.41 -0.07 0.00	-7.01 0.12 0.00	-28.03 0.09 0.00	9.41 -0.03 0.00	15.40 -0.04 0.00	12.31 -0.06 0.00	-29.14 0.56 0.00	16.13 -0.24 0.00	14.01 -0.19 0.00	16.69 -0.02 0.00	20.60 -0.09 0.00	20.33 -0.06 0.00	15.11 0.06 0.00	18.06 0.17 0.00	16.10 0.13 0.00	12.50 0.15 0.06	16.51 0.15 0.00	16.36 0.00 0.00	14.53 0.08 0.06	12.96 -0.11 0.00	15.64 -0.24 0.15	22.50 -0.18 0.02	16.75 -0.08 0.00	16.78 -0.31 0.00
GLENWOOD_IC_1_G5 23712	5.22 0.27 -0.47	-5.29 -0.42 -2.26	-29.72 -1.61 0.00	9.94 0.50 0.00	25.93 0.86 -9.63	32.43 0.75 -19.30	-20.25 -1.99 -11.43	39.97 1.19 -22.42	41.06 1.12 -25.73	47.57 1.35 -29.51	42.19 1.75 -19.77	45.54 1.84 -23.32	46.23 1.37 -29.81	46.93 1.56 -27.49	46.55 1.34 -29.23	53.93 1.03 -40.49	45.83 1.32 -28.15	43.42 1.38 -25.68	50.32 1.19 -34.62	50.35 1.13 -36.15	47.97 1.44 -30.51	28.69 1.87 -4.11	24.68 1.36 -6.49	42.25 1.35 -23.80
GLENWOOD_IC_2_G1 23688	5.22 0.27 -0.47	-5.29 -0.42 -2.26	-29.72 -1.61 0.00	9.94 0.50 0.00	25.93 0.86 -9.63	32.43 0.75 -19.30	-20.25 -1.99 -11.43	39.97 1.19 -22.42	41.06 1.12 -25.73	47.57 1.35 -29.51	42.19 1.75 -19.77	45.54 1.84 -23.32	46.23 1.37 -29.81	46.93 1.56 -27.49	46.55 1.34 -29.23	53.93 1.03 -40.49	45.83 1.32 -28.15	43.42 1.38 -25.68	50.32 1.19 -34.62	50.35 1.13 -36.15	47.97 1.44 -30.51	28.69 1.87 -4.11	24.68 1.36 -6.49	42.25 1.35 -23.80
GLENWOOD_IC_3_G1 23689	5.22 0.27 -0.47	-5.29 -0.42 -2.26	-29.72 -1.61 0.00	9.94 0.50 0.00	25.93 0.86 -9.63	32.43 0.75 -19.30	-20.25 -1.99 -11.43	39.97 1.19 -22.42	41.06 1.12 -25.73	47.57 1.35 -29.51	42.19 1.75 -19.77	45.54 1.84 -23.32	46.23 1.37 -29.81	46.93 1.56 -27.49	46.55 1.34 -29.23	53.93 1.03 -40.49	45.83 1.32 -28.15	43.42 1.38 -25.68	50.32 1.19 -34.62	50.35 1.13 -36.15	47.97 1.44 -30.51	28.69 1.87 -4.11	24.68 1.36 -6.49	42.25 1.35 -23.80
GLENWOOD___4 23550	5.22 0.27 -0.47	-5.29 -0.42 -2.26	-29.72 -1.61 0.00	9.94 0.50 0.00	25.93 0.86 -9.63	32.43 0.75 -19.30	-20.25 -1.99 -11.43	39.97 1.19 -22.42	41.06 1.12 -25.73	47.57 1.35 -29.51	42.19 1.75 -19.77	45.54 1.84 -23.32	46.23 1.37 -29.81	46.93 1.56 -27.49	46.55 1.34 -29.23	53.93 1.03 -40.49	45.83 1.32 -28.15	43.42 1.38 -25.68	50.32 1.19 -34.62	50.35 1.13 -36.15	47.97 1.44 -30.51	28.69 1.87 -4.11	24.68 1.36 -6.49	42.25 1.35 -23.80
GLENWOOD___5 23614	5.22 0.27 -0.47	-5.29 -0.42 -2.26	-29.72 -1.61 0.00	9.94 0.50 0.00	25.93 0.86 -9.63	32.43 0.75 -19.30	-20.25 -1.99 -11.43	39.97 1.19 -22.42	41.06 1.12 -25.73	47.57 1.35 -29.51	42.19 1.75 -19.77	45.54 1.84 -23.32	46.23 1.37 -29.81	46.93 1.56 -27.49	46.55 1.34 -29.23	53.93 1.03 -40.49	45.83 1.32 -28.15	43.42 1.38 -25.68	50.32 1.19 -34.62	50.35 1.13 -36.15	47.97 1.44 -30.51	28.69 1.87 -4.11	24.68 1.36 -6.49	42.25 1.35 -23.80
GOUDEY___7 23579	4.53 0.05 0.00	-7.23 -0.10 0.00	-28.59 -0.47 0.00	9.60 0.16 0.00	15.70 0.26 0.00	12.63 0.26 0.00	-30.44 -0.74 0.00	16.81 0.45 0.00	14.65 0.45 0.00	17.01 0.30 0.00	21.07 0.39 0.00	20.96 0.57 0.00	15.50 0.46 0.00	18.39 0.51 0.00	16.40 0.42 0.00	11.35 0.32 1.39	16.70 0.40 0.07	16.78 0.42 0.00	13.86 0.37 1.02	13.42 0.35 0.00	14.34 0.42 2.10	22.86 0.50 0.35	17.26 0.43 0.00	17.53 0.44 0.00
GOUDEY___8 23580	4.51 0.03 0.00	-7.20 -0.07 0.00	-28.48 -0.36 0.00	9.56 0.12 0.00	15.64 0.20 0.00	12.58 0.20 0.00	-30.32 -0.62 0.00	16.75 0.38 0.00	14.61 0.41 0.00	16.97 0.26 0.00	21.02 0.34 0.00	20.90 0.51 0.00	15.46 0.42 0.00	18.34 0.46 0.00	16.36 0.38 0.00	11.32 0.29 1.39	16.66 0.36 0.07	16.74 0.37 0.00	13.81 0.32 1.02	13.39 0.32 0.00	14.31 0.38 2.10	22.79 0.43 0.35	17.20 0.37 0.00	17.46 0.37 0.00
GOWANUS_GT_1_GRP 23732	4.75 0.27 0.00	-7.55 -0.42 0.00	-29.81 -1.70 0.00	9.97 0.54 0.00	16.36 0.92 0.00	13.18 0.80 0.00	-31.83 -2.13 0.00	17.65 1.29 0.00	15.39 1.18 0.00	18.12 1.41 0.00	22.51 1.83 0.00	22.29 1.90 0.00	16.48 1.43 0.00	19.51 1.63 0.00	17.39 1.42 0.00	30.38 1.10 -16.87	18.69 1.41 -0.91	17.84 1.47 0.00	27.80 1.28 -12.02	14.28 1.21 0.00	41.40 1.55 -23.83	28.74 2.05 -3.99	18.33 1.50 0.00	18.55 1.46 0.00

GOWANUS_GT 2_GRP 23617	4.75 0.27 0.00	-7.56 -0.43 0.00	-29.83 -1.71 0.00	9.97 0.54 0.00	16.36 0.93 0.00	13.18 0.81 0.00	-31.84 -2.15 0.00	17.66 1.30 0.00	15.40 1.19 0.00	18.13 1.42 0.00	22.52 1.84 0.00	22.31 1.92 0.00	16.49 1.44 0.00	19.53 1.65 0.00	17.40 1.43 0.00	30.39 1.11 -16.87	18.70 1.42 -0.91	17.85 1.49 0.00	27.81 1.29 -12.02	14.29 1.22 0.00	41.41 1.56 -23.83	28.76 2.07 -3.99	18.34 1.51 0.00	18.56 1.47 0.00
GOWANUS_GT 3_GRP 23618	4.75 0.27 0.00	-7.55 -0.42 0.00	-29.81 -1.70 0.00	9.97 0.54 0.00	16.36 0.92 0.00	13.18 0.80 0.00	-31.83 -2.13 0.00	17.65 1.29 0.00	15.39 1.18 0.00	18.12 1.41 0.00	22.51 1.83 0.00	22.29 1.90 0.00	16.48 1.43 0.00	19.51 1.63 0.00	17.39 1.42 0.00	30.38 1.10 -16.87	18.69 1.41 -0.91	17.84 1.47 0.00	27.80 1.28 -12.02	14.28 1.21 0.00	41.40 1.55 -23.83	28.74 2.05 -3.99	18.33 1.50 0.00	18.55 1.46 0.00
GOWANUS_GT 4_GRP 23751	4.75 0.27 0.00	-7.56 -0.43 0.00	-29.83 -1.71 0.00	9.97 0.54 0.00	16.36 0.93 0.00	13.18 0.81 0.00	-31.84 -2.15 0.00	17.66 1.30 0.00	15.40 1.19 0.00	18.13 1.42 0.00	22.52 1.84 0.00	22.31 1.92 0.00	16.49 1.44 0.00	19.53 1.65 0.00	17.40 1.43 0.00	30.39 1.11 -16.87	18.70 1.42 -0.91	17.85 1.49 0.00	27.81 1.29 -12.02	14.29 1.22 0.00	41.41 1.56 -23.83	28.76 2.07 -3.99	18.34 1.51 0.00	18.56 1.47 0.00
GOWANUS_GT1_1 24077	4.75 0.27 0.00	-7.55 -0.42 0.00	-29.81 -1.70 0.00	9.97 0.54 0.00	16.36 0.92 0.00	13.18 0.80 0.00	-31.83 -2.13 0.00	17.65 1.29 0.00	15.39 1.18 0.00	18.12 1.41 0.00	22.51 1.83 0.00	22.29 1.90 0.00	16.48 1.43 0.00	19.51 1.63 0.00	17.39 1.42 0.00	30.38 1.10 -16.87	18.69 1.41 -0.91	17.84 1.47 0.00	27.80 1.28 -12.02	14.28 1.21 0.00	41.40 1.55 -23.83	28.74 2.05 -3.99	18.33 1.50 0.00	18.55 1.46 0.00
GOWANUS_GT1_2 24078	4.75 0.27 0.00	-7.55 -0.42 0.00	-29.81 -1.70 0.00	9.97 0.54 0.00	16.36 0.92 0.00	13.18 0.80 0.00	-31.83 -2.13 0.00	17.65 1.29 0.00	15.39 1.18 0.00	18.12 1.41 0.00	22.51 1.83 0.00	22.29 1.90 0.00	16.48 1.43 0.00	19.51 1.63 0.00	17.39 1.42 0.00	30.38 1.10 -16.87	18.69 1.41 -0.91	17.84 1.47 0.00	27.80 1.28 -12.02	14.28 1.21 0.00	41.40 1.55 -23.83	28.74 2.05 -3.99	18.33 1.50 0.00	18.55 1.46 0.00
GOWANUS_GT1_3 24079	4.75 0.27 0.00	-7.55 -0.42 0.00	-29.81 -1.70 0.00	9.97 0.54 0.00	16.36 0.92 0.00	13.18 0.80 0.00	-31.83 -2.13 0.00	17.65 1.29 0.00	15.39 1.18 0.00	18.12 1.41 0.00	22.51 1.83 0.00	22.29 1.90 0.00	16.48 1.43 0.00	19.51 1.63 0.00	17.39 1.42 0.00	30.38 1.10 -16.87	18.69 1.41 -0.91	17.84 1.47 0.00	27.80 1.28 -12.02	14.28 1.21 0.00	41.40 1.55 -23.83	28.74 2.05 -3.99	18.33 1.50 0.00	18.55 1.46 0.00
GOWANUS_GT1_4 24080	4.75 0.27 0.00	-7.55 -0.42 0.00	-29.81 -1.70 0.00	9.97 0.54 0.00	16.36 0.92 0.00	13.18 0.80 0.00	-31.83 -2.13 0.00	17.65 1.29 0.00	15.39 1.18 0.00	18.12 1.41 0.00	22.51 1.83 0.00	22.29 1.90 0.00	16.48 1.43 0.00	19.51 1.63 0.00	17.39 1.42 0.00	30.38 1.10 -16.87	18.69 1.41 -0.91	17.84 1.47 0.00	27.80 1.28 -12.02	14.28 1.21 0.00	41.40 1.55 -23.83	28.74 2.05 -3.99	18.33 1.50 0.00	18.55 1.46 0.00
GOWANUS_GT1_5 24084	4.75 0.27 0.00	-7.55 -0.42 0.00	-29.81 -1.70 0.00	9.97 0.54 0.00	16.36 0.92 0.00	13.18 0.80 0.00	-31.83 -2.13 0.00	17.65 1.29 0.00	15.39 1.18 0.00	18.12 1.41 0.00	22.51 1.83 0.00	22.29 1.90 0.00	16.48 1.43 0.00	19.51 1.63 0.00	17.39 1.42 0.00	30.38 1.10 -16.87	18.69 1.41 -0.91	17.84 1.47 0.00	27.80 1.28 -12.02	14.28 1.21 0.00	41.40 1.55 -23.83	28.74 2.05 -3.99	18.33 1.50 0.00	18.55 1.46 0.00
GOWANUS_GT1_6 24111	4.75 0.27 0.00	-7.55 -0.42 0.00	-29.81 -1.70 0.00	9.97 0.54 0.00	16.36 0.92 0.00	13.18 0.80 0.00	-31.83 -2.13 0.00	17.65 1.29 0.00	15.39 1.18 0.00	18.12 1.41 0.00	22.51 1.83 0.00	22.29 1.90 0.00	16.48 1.43 0.00	19.51 1.63 0.00	17.39 1.42 0.00	30.38 1.10 -16.87	18.69 1.41 -0.91	17.84 1.47 0.00	27.80 1.28 -12.02	14.28 1.21 0.00	41.40 1.55 -23.83	28.74 2.05 -3.99	18.33 1.50 0.00	18.55 1.46 0.00
GOWANUS_GT1_7 24112	4.75 0.27 0.00	-7.55 -0.42 0.00	-29.81 -1.70 0.00	9.97 0.54 0.00	16.36 0.92 0.00	13.18 0.80 0.00	-31.83 -2.13 0.00	17.65 1.29 0.00	15.39 1.18 0.00	18.12 1.41 0.00	22.51 1.83 0.00	22.29 1.90 0.00	16.48 1.43 0.00	19.51 1.63 0.00	17.39 1.42 0.00	30.38 1.10 -16.87	18.69 1.41 -0.91	17.84 1.47 0.00	27.80 1.28 -12.02	14.28 1.21 0.00	41.40 1.55 -23.83	28.74 2.05 -3.99	18.33 1.50 0.00	18.55 1.46 0.00
GOWANUS_GT1_8 24113	4.75 0.27 0.00	-7.55 -0.42 0.00	-29.81 -1.70 0.00	9.97 0.54 0.00	16.36 0.92 0.00	13.18 0.80 0.00	-31.83 -2.13 0.00	17.65 1.29 0.00	15.39 1.18 0.00	18.12 1.41 0.00	22.51 1.83 0.00	22.29 1.90 0.00	16.48 1.43 0.00	19.51 1.63 0.00	17.39 1.42 0.00	30.38 1.10 -16.87	18.69 1.41 -0.91	17.84 1.47 0.00	27.80 1.28 -12.02	14.28 1.21 0.00	41.40 1.55 -23.83	28.74 2.05 -3.99	18.33 1.50 0.00	18.55 1.46 0.00
GOWANUS_GT2_1 24114	4.75 0.27 0.00	-7.56 -0.43 0.00	-29.83 -1.71 0.00	9.97 0.54 0.00	16.36 0.93 0.00	13.18 0.81 0.00	-31.84 -2.15 0.00	17.66 1.30 0.00	15.40 1.19 0.00	18.13 1.42 0.00	22.52 1.84 0.00	22.31 1.92 0.00	16.49 1.44 0.00	19.53 1.65 0.00	17.40 1.43 0.00	30.39 1.11 -16.87	18.70 1.42 -0.91	17.85 1.49 0.00	27.81 1.29 -12.02	14.29 1.22 0.00	41.41 1.56 -23.83	28.76 2.07 -3.99	18.34 1.51 0.00	18.56 1.47 0.00
GOWANUS_GT2_2 24115	4.75 0.27 0.00	-7.56 -0.43 0.00	-29.83 -1.71 0.00	9.97 0.54 0.00	16.36 0.93 0.00	13.18 0.81 0.00	-31.84 -2.15 0.00	17.66 1.30 0.00	15.40 1.19 0.00	18.13 1.42 0.00	22.52 1.84 0.00	22.31 1.92 0.00	16.49 1.44 0.00	19.53 1.65 0.00	17.40 1.43 0.00	30.39 1.11 -16.87	18.70 1.42 -0.91	17.85 1.49 0.00	27.81 1.29 -12.02	14.29 1.22 0.00	41.41 1.56 -23.83	28.76 2.07 -3.99	18.34 1.51 0.00	18.56 1.47 0.00
GOWANUS_GT2_3 24116	4.75 0.27 0.00	-7.56 -0.43 0.00	-29.83 -1.71 0.00	9.97 0.54 0.00	16.36 0.93 0.00	13.18 0.81 0.00	-31.84 -2.15 0.00	17.66 1.30 0.00	15.40 1.19 0.00	18.13 1.42 0.00	22.52 1.84 0.00	22.31 1.92 0.00	16.49 1.44 0.00	19.53 1.65 0.00	17.40 1.43 0.00	30.39 1.11 -16.87	18.70 1.42 -0.91	17.85 1.49 0.00	27.81 1.29 -12.02	14.29 1.22 0.00	41.41 1.56 -23.83	28.76 2.07 -3.99	18.34 1.51 0.00	18.56 1.47 0.00
GOWANUS_GT2_4 24117	4.75 0.27 0.00	-7.56 -0.43 0.00	-29.83 -1.71 0.00	9.97 0.54 0.00	16.36 0.93 0.00	13.18 0.81 0.00	-31.84 -2.15 0.00	17.66 1.30 0.00	15.40 1.19 0.00	18.13 1.42 0.00	22.52 1.84 0.00	22.31 1.92 0.00	16.49 1.44 0.00	19.53 1.65 0.00	17.40 1.43 0.00	30.39 1.11 -16.87	18.70 1.42 -0.91	17.85 1.49 0.00	27.81 1.29 -12.02	14.29 1.22 0.00	41.41 1.56 -23.83	28.76 2.07 -3.99	18.34 1.51 0.00	18.56 1.47 0.00
GOWANUS_GT2_5 24118	4.75 0.27 0.00	-7.56 -0.43 0.00	-29.83 -1.71 0.00	9.97 0.54 0.00	16.36 0.93 0.00	13.18 0.81 0.00	-31.84 -2.15 0.00	17.66 1.30 0.00	15.40 1.19 0.00	18.13 1.42 0.00	22.52 1.84 0.00	22.31 1.92 0.00	16.49 1.44 0.00	19.53 1.65 0.00	17.40 1.43 0.00	30.39 1.11 -16.87	18.70 1.42 -0.91	17.85 1.49 0.00	27.81 1.29 -12.02	14.29 1.22 0.00	41.41 1.56 -23.83	28.76 2.07 -3.99	18.34 1.51 0.00	18.56 1.47 0.00

GOWANUS_GT2_6 24119	4.75 0.27 0.00	-7.56 -0.43 0.00	-29.83 -1.71 0.00	9.97 0.54 0.00	16.36 0.93 0.00	13.18 0.81 0.00	-31.84 -2.15 0.00	17.66 1.30 0.00	15.40 1.19 0.00	18.13 1.42 0.00	22.52 1.84 0.00	22.31 1.92 0.00	16.49 1.44 0.00	19.53 1.65 0.00	17.40 1.43 0.00	30.39 1.11 -16.87	18.70 1.42 -0.91	17.85 1.49 0.00	27.81 1.29 -12.02	14.29 1.22 0.00	41.41 1.56 -23.83	28.76 2.07 -3.99	18.34 1.51 0.00	18.56 1.47 0.00
GOWANUS_GT2_7 24120	4.75 0.27 0.00	-7.56 -0.43 0.00	-29.83 -1.71 0.00	9.97 0.54 0.00	16.36 0.93 0.00	13.18 0.81 0.00	-31.84 -2.15 0.00	17.66 1.30 0.00	15.40 1.19 0.00	18.13 1.42 0.00	22.52 1.84 0.00	22.31 1.92 0.00	16.49 1.44 0.00	19.53 1.65 0.00	17.40 1.43 0.00	30.39 1.11 -16.87	18.70 1.42 -0.91	17.85 1.49 0.00	27.81 1.29 -12.02	14.29 1.22 0.00	41.41 1.56 -23.83	28.76 2.07 -3.99	18.34 1.51 0.00	18.56 1.47 0.00
GOWANUS_GT2_8 24121	4.75 0.27 0.00	-7.56 -0.43 0.00	-29.83 -1.71 0.00	9.97 0.54 0.00	16.36 0.93 0.00	13.18 0.81 0.00	-31.84 -2.15 0.00	17.66 1.30 0.00	15.40 1.19 0.00	18.13 1.42 0.00	22.52 1.84 0.00	22.31 1.92 0.00	16.49 1.44 0.00	19.53 1.65 0.00	17.40 1.43 0.00	30.39 1.11 -16.87	18.70 1.42 -0.91	17.85 1.49 0.00	27.81 1.29 -12.02	14.29 1.22 0.00	41.41 1.56 -23.83	28.76 2.07 -3.99	18.34 1.51 0.00	18.56 1.47 0.00
GOWANUS_GT3_1 24122	4.75 0.27 0.00	-7.55 -0.42 0.00	-29.81 -1.70 0.00	9.97 0.54 0.00	16.36 0.92 0.00	13.18 0.80 0.00	-31.83 -2.13 0.00	17.65 1.29 0.00	15.39 1.18 0.00	18.12 1.41 0.00	22.51 1.83 0.00	22.29 1.90 0.00	16.48 1.43 0.00	19.51 1.63 0.00	17.39 1.42 0.00	30.38 1.10 -16.87	18.69 1.41 -0.91	17.84 1.47 0.00	27.80 1.28 -12.02	14.28 1.21 0.00	41.40 1.55 -23.83	28.74 2.05 -3.99	18.33 1.50 0.00	18.55 1.46 0.00
GOWANUS_GT3_2 24123	4.75 0.27 0.00	-7.55 -0.42 0.00	-29.81 -1.70 0.00	9.97 0.54 0.00	16.36 0.92 0.00	13.18 0.80 0.00	-31.83 -2.13 0.00	17.65 1.29 0.00	15.39 1.18 0.00	18.12 1.41 0.00	22.51 1.83 0.00	22.29 1.90 0.00	16.48 1.43 0.00	19.51 1.63 0.00	17.39 1.42 0.00	30.38 1.10 -16.87	18.69 1.41 -0.91	17.84 1.47 0.00	27.80 1.28 -12.02	14.28 1.21 0.00	41.40 1.55 -23.83	28.74 2.05 -3.99	18.33 1.50 0.00	18.55 1.46 0.00
GOWANUS_GT3_3 24124	4.75 0.27 0.00	-7.55 -0.42 0.00	-29.81 -1.70 0.00	9.97 0.54 0.00	16.36 0.92 0.00	13.18 0.80 0.00	-31.83 -2.13 0.00	17.65 1.29 0.00	15.39 1.18 0.00	18.12 1.41 0.00	22.51 1.83 0.00	22.29 1.90 0.00	16.48 1.43 0.00	19.51 1.63 0.00	17.39 1.42 0.00	30.38 1.10 -16.87	18.69 1.41 -0.91	17.84 1.47 0.00	27.80 1.28 -12.02	14.28 1.21 0.00	41.40 1.55 -23.83	28.74 2.05 -3.99	18.33 1.50 0.00	18.55 1.46 0.00
GOWANUS_GT3_4 24125	4.75 0.27 0.00	-7.55 -0.42 0.00	-29.81 -1.70 0.00	9.97 0.54 0.00	16.36 0.92 0.00	13.18 0.80 0.00	-31.83 -2.13 0.00	17.65 1.29 0.00	15.39 1.18 0.00	18.12 1.41 0.00	22.51 1.83 0.00	22.29 1.90 0.00	16.48 1.43 0.00	19.51 1.63 0.00	17.39 1.42 0.00	30.38 1.10 -16.87	18.69 1.41 -0.91	17.84 1.47 0.00	27.80 1.28 -12.02	14.28 1.21 0.00	41.40 1.55 -23.83	28.74 2.05 -3.99	18.33 1.50 0.00	18.55 1.46 0.00
GOWANUS_GT3_5 24126	4.75 0.27 0.00	-7.55 -0.42 0.00	-29.81 -1.70 0.00	9.97 0.54 0.00	16.36 0.92 0.00	13.18 0.80 0.00	-31.83 -2.13 0.00	17.65 1.29 0.00	15.39 1.18 0.00	18.12 1.41 0.00	22.51 1.83 0.00	22.29 1.90 0.00	16.48 1.43 0.00	19.51 1.63 0.00	17.39 1.42 0.00	30.38 1.10 -16.87	18.69 1.41 -0.91	17.84 1.47 0.00	27.80 1.28 -12.02	14.28 1.21 0.00	41.40 1.55 -23.83	28.74 2.05 -3.99	18.33 1.50 0.00	18.55 1.46 0.00
GOWANUS_GT3_6 24127	4.75 0.27 0.00	-7.55 -0.42 0.00	-29.81 -1.70 0.00	9.97 0.54 0.00	16.36 0.92 0.00	13.18 0.80 0.00	-31.83 -2.13 0.00	17.65 1.29 0.00	15.39 1.18 0.00	18.12 1.41 0.00	22.51 1.83 0.00	22.29 1.90 0.00	16.48 1.43 0.00	19.51 1.63 0.00	17.39 1.42 0.00	30.38 1.10 -16.87	18.69 1.41 -0.91	17.84 1.47 0.00	27.80 1.28 -12.02	14.28 1.21 0.00	41.40 1.55 -23.83	28.74 2.05 -3.99	18.33 1.50 0.00	18.55 1.46 0.00
GOWANUS_GT3_7 24128	4.75 0.27 0.00	-7.55 -0.42 0.00	-29.81 -1.70 0.00	9.97 0.54 0.00	16.36 0.92 0.00	13.18 0.80 0.00	-31.83 -2.13 0.00	17.65 1.29 0.00	15.39 1.18 0.00	18.12 1.41 0.00	22.51 1.83 0.00	22.29 1.90 0.00	16.48 1.43 0.00	19.51 1.63 0.00	17.39 1.42 0.00	30.38 1.10 -16.87	18.69 1.41 -0.91	17.84 1.47 0.00	27.80 1.28 -12.02	14.28 1.21 0.00	41.40 1.55 -23.83	28.74 2.05 -3.99	18.33 1.50 0.00	18.55 1.46 0.00
GOWANUS_GT3_8 24129	4.75 0.27 0.00	-7.55 -0.42 0.00	-29.81 -1.70 0.00	9.97 0.54 0.00	16.36 0.92 0.00	13.18 0.80 0.00	-31.83 -2.13 0.00	17.65 1.29 0.00	15.39 1.18 0.00	18.12 1.41 0.00	22.51 1.83 0.00	22.29 1.90 0.00	16.48 1.43 0.00	19.51 1.63 0.00	17.39 1.42 0.00	30.38 1.10 -16.87	18.69 1.41 -0.91	17.84 1.47 0.00	27.80 1.28 -12.02	14.28 1.21 0.00	41.40 1.55 -23.83	28.74 2.05 -3.99	18.33 1.50 0.00	18.55 1.46 0.00
GOWANUS_GT4_1 24130	4.75 0.27 0.00	-7.56 -0.43 0.00	-29.83 -1.71 0.00	9.97 0.54 0.00	16.36 0.93 0.00	13.18 0.81 0.00	-31.84 -2.15 0.00	17.66 1.30 0.00	15.40 1.19 0.00	18.13 1.42 0.00	22.52 1.84 0.00	22.31 1.92 0.00	16.49 1.44 0.00	19.53 1.65 0.00	17.40 1.43 0.00	30.39 1.11 -16.87	18.70 1.42 -0.91	17.85 1.49 0.00	27.81 1.29 -12.02	14.29 1.22 0.00	41.41 1.56 -23.83	28.76 2.07 -3.99	18.34 1.51 0.00	18.56 1.47 0.00
GOWANUS_GT4_2 24131	4.75 0.27 0.00	-7.56 -0.43 0.00	-29.83 -1.71 0.00	9.97 0.54 0.00	16.36 0.93 0.00	13.18 0.81 0.00	-31.84 -2.15 0.00	17.66 1.30 0.00	15.40 1.19 0.00	18.13 1.42 0.00	22.52 1.84 0.00	22.31 1.92 0.00	16.49 1.44 0.00	19.53 1.65 0.00	17.40 1.43 0.00	30.39 1.11 -16.87	18.70 1.42 -0.91	17.85 1.49 0.00	27.81 1.29 -12.02	14.29 1.22 0.00	41.41 1.56 -23.83	28.76 2.07 -3.99	18.34 1.51 0.00	18.56 1.47 0.00
GOWANUS_GT4_3 24132	4.75 0.27 0.00	-7.56 -0.43 0.00	-29.83 -1.71 0.00	9.97 0.54 0.00	16.36 0.93 0.00	13.18 0.81 0.00	-31.84 -2.15 0.00	17.66 1.30 0.00	15.40 1.19 0.00	18.13 1.42 0.00	22.52 1.84 0.00	22.31 1.92 0.00	16.49 1.44 0.00	19.53 1.65 0.00	17.40 1.43 0.00	30.39 1.11 -16.87	18.70 1.42 -0.91	17.85 1.49 0.00	27.81 1.29 -12.02	14.29 1.22 0.00	41.41 1.56 -23.83	28.76 2.07 -3.99	18.34 1.51 0.00	18.56 1.47 0.00
GOWANUS_GT4_4 24133	4.75 0.27 0.00	-7.56 -0.43 0.00	-29.83 -1.71 0.00	9.97 0.54 0.00	16.36 0.93 0.00	13.18 0.81 0.00	-31.84 -2.15 0.00	17.66 1.30 0.00	15.40 1.19 0.00	18.13 1.42 0.00	22.52 1.84 0.00	22.31 1.92 0.00	16.49 1.44 0.00	19.53 1.65 0.00	17.40 1.43 0.00	30.39 1.11 -16.87	18.70 1.42 -0.91	17.85 1.49 0.00	27.81 1.29 -12.02	14.29 1.22 0.00	41.41 1.56 -23.83	28.76 2.07 -3.99	18.34 1.51 0.00	18.56 1.47 0.00
GOWANUS_GT4_5 24134	4.75 0.27 0.00	-7.56 -0.43 0.00	-29.83 -1.71 0.00	9.97 0.54 0.00	16.36 0.93 0.00	13.18 0.81 0.00	-31.84 -2.15 0.00	17.66 1.30 0.00	15.40 1.19 0.00	18.13 1.42 0.00	22.52 1.84 0.00	22.31 1.92 0.00	16.49 1.44 0.00	19.53 1.65 0.00	17.40 1.43 0.00	30.39 1.11 -16.87	18.70 1.42 -0.91	17.85 1.49 0.00	27.81 1.29 -12.02	14.29 1.22 0.00	41.41 1.56 -23.83	28.76 2.07 -3.99	18.34 1.51 0.00	18.56 1.47 0.00

GOWANUS_GT4_6 24135	4.75 0.27 0.00	-7.56 -0.43 0.00	-29.83 -1.71 0.00	9.97 0.54 0.00	16.36 0.93 0.00	13.18 0.81 0.00	-31.84 -2.15 0.00	17.66 1.30 0.00	15.40 1.19 0.00	18.13 1.42 0.00	22.52 1.84 0.00	22.31 1.92 0.00	16.49 1.44 0.00	19.53 1.65 0.00	17.40 1.43 0.00	30.39 1.11 -16.87	18.70 1.42 -0.91	17.85 1.49 0.00	27.81 1.29 -12.02	14.29 1.22 0.00	41.41 1.56 -23.83	28.76 2.07 -3.99	18.34 1.51 0.00	18.56 1.47 0.00
GOWANUS_GT4_7 24136	4.75 0.27 0.00	-7.56 -0.43 0.00	-29.83 -1.71 0.00	9.97 0.54 0.00	16.36 0.93 0.00	13.18 0.81 0.00	-31.84 -2.15 0.00	17.66 1.30 0.00	15.40 1.19 0.00	18.13 1.42 0.00	22.52 1.84 0.00	22.31 1.92 0.00	16.49 1.44 0.00	19.53 1.65 0.00	17.40 1.43 0.00	30.39 1.11 -16.87	18.70 1.42 -0.91	17.85 1.49 0.00	27.81 1.29 -12.02	14.29 1.22 0.00	41.41 1.56 -23.83	28.76 2.07 -3.99	18.34 1.51 0.00	18.56 1.47 0.00
GOWANUS_GT4_8 24137	4.75 0.27 0.00	-7.56 -0.43 0.00	-29.83 -1.71 0.00	9.97 0.54 0.00	16.36 0.93 0.00	13.18 0.81 0.00	-31.84 -2.15 0.00	17.66 1.30 0.00	15.40 1.19 0.00	18.13 1.42 0.00	22.52 1.84 0.00	22.31 1.92 0.00	16.49 1.44 0.00	19.53 1.65 0.00	17.40 1.43 0.00	30.39 1.11 -16.87	18.70 1.42 -0.91	17.85 1.49 0.00	27.81 1.29 -12.02	14.29 1.22 0.00	41.41 1.56 -23.83	28.76 2.07 -3.99	18.34 1.51 0.00	18.56 1.47 0.00
GRAHMSVILLE___HY 23607	4.68 0.20 0.00	-7.45 -0.32 0.00	-29.35 -1.23 0.00	9.81 0.38 0.00	16.10 0.66 0.00	12.96 0.59 0.00	-31.30 -1.60 0.00	17.36 1.00 0.00	15.18 0.97 0.00	17.87 1.16 0.00	22.20 1.51 0.00	21.95 1.57 0.00	16.21 1.16 0.00	19.19 1.31 0.00	17.10 1.12 0.00	28.93 0.86 -15.66	18.31 1.10 -0.84	17.50 1.14 0.00	26.66 0.99 -11.16	14.02 0.95 0.00	39.40 1.22 -22.16	28.01 1.59 -3.71	17.95 1.12 0.00	18.17 1.08 0.00
GREENIDGE___3 23582	4.30 -0.18 0.00	-6.92 0.21 0.00	-27.28 0.84 0.00	9.16 -0.27 0.00	14.97 -0.46 0.00	11.98 -0.39 0.00	-28.98 0.72 0.00	16.04 -0.33 0.00	13.95 -0.25 0.00	16.29 -0.42 0.00	20.02 -0.66 0.00	19.60 -0.79 0.00	14.65 -0.40 0.00	17.41 -0.47 0.00	15.55 -0.43 0.00	11.32 -0.31 0.79	15.91 -0.43 0.03	15.91 -0.45 0.00	13.53 -0.38 0.59	12.82 -0.25 0.00	14.40 -0.36 1.27	21.75 -0.74 0.21	16.32 -0.51 0.00	16.68 -0.42 0.00
GREENIDGE___4 23583	4.28 -0.20 0.00	-6.91 0.22 0.00	-27.28 0.84 0.00	9.16 -0.27 0.00	14.97 -0.46 0.00	11.98 -0.39 0.00	-28.98 0.72 0.00	16.03 -0.33 0.00	13.95 -0.25 0.00	16.29 -0.42 0.00	19.99 -0.69 0.00	19.55 -0.83 0.00	14.64 -0.41 0.00	17.41 -0.47 0.00	15.55 -0.43 0.00	11.32 -0.31 0.79	15.91 -0.43 0.03	15.91 -0.45 0.00	13.53 -0.38 0.59	12.82 -0.25 0.00	14.40 -0.35 1.27	21.72 -0.77 0.21	16.31 -0.52 0.00	16.67 -0.42 0.00
HARZA MOOSE___RIVER 24016	4.51 0.03 0.00	-7.18 -0.05 0.00	-28.46 -0.35 0.00	9.55 0.12 0.00	15.63 0.19 0.00	12.51 0.14 0.00	-29.85 -0.15 0.00	16.49 0.13 0.00	14.33 0.12 0.00	16.95 0.24 0.00	20.97 0.29 0.00	20.68 0.29 0.00	15.29 0.24 0.00	18.21 0.32 0.00	16.28 0.30 0.00	12.75 0.25 -0.09	16.69 0.32 0.00	16.60 0.24 0.00	14.83 0.25 -0.08	13.21 0.14 0.00	16.36 0.13 -0.21	22.99 0.25 -0.03	17.04 0.21 0.00	17.20 0.10 0.00
HEMPSTEAD___ 23647	5.14 0.19 -0.47	-5.17 -0.31 -2.26	-29.32 -1.21 0.00	9.80 0.37 0.00	25.71 0.65 -9.63	32.26 0.58 -19.30	-19.85 -1.59 -11.43	39.75 0.96 -22.42	40.83 0.90 -25.73	47.25 1.02 -29.51	41.79 1.34 -19.77	45.12 1.41 -23.32	45.90 1.05 -29.81	46.55 1.17 -27.49	46.21 1.01 -29.23	53.68 0.78 -40.49	45.50 0.99 -28.15	43.08 1.04 -25.68	50.03 0.91 -34.62	50.08 0.86 -36.15	47.64 1.11 -30.51	28.25 1.43 -4.11	24.37 1.05 -6.49	41.93 1.04 -23.80
HICKLING___1 23621	4.47 -0.01 0.00	-7.15 -0.02 0.00	-28.29 -0.17 0.00	9.48 0.05 0.00	15.54 0.10 0.00	12.49 0.12 0.00	-30.23 -0.53 0.00	16.75 0.38 0.00	14.66 0.45 0.00	17.10 0.39 0.00	21.15 0.46 0.00	20.89 0.50 0.00	15.49 0.44 0.00	18.36 0.48 0.00	16.39 0.42 0.00	11.53 0.33 1.21	16.71 0.41 0.07	16.78 0.41 0.00	14.02 0.38 0.86	13.47 0.40 0.00	14.83 0.49 1.68	22.96 0.54 0.28	17.21 0.38 0.00	17.44 0.35 0.00
HICKLING___2 23622	4.47 -0.01 0.00	-7.15 -0.02 0.00	-28.29 -0.17 0.00	9.49 0.05 0.00	15.54 0.10 0.00	12.49 0.12 0.00	-30.23 -0.53 0.00	16.75 0.39 0.00	14.66 0.46 0.00	17.10 0.39 0.00	21.15 0.47 0.00	20.89 0.51 0.00	15.49 0.44 0.00	18.36 0.48 0.00	16.39 0.42 0.00	11.53 0.33 1.21	16.71 0.41 0.07	16.78 0.42 0.00	14.03 0.38 0.86	13.47 0.40 0.00	14.83 0.49 1.68	22.97 0.55 0.28	17.21 0.38 0.00	17.44 0.35 0.00
HIGH FALLS___HY 23754	4.62 0.14 0.00	-7.35 -0.22 0.00	-28.91 -0.79 0.00	9.69 0.26 0.00	15.86 0.42 0.00	12.73 0.36 0.00	-30.75 -1.05 0.00	17.02 0.66 0.00	14.85 0.64 0.00	17.47 0.76 0.00	21.67 0.99 0.00	21.43 1.04 0.00	15.81 0.76 0.00	18.76 0.88 0.00	16.72 0.74 0.00	27.75 0.55 -14.78	17.90 0.73 -0.81	17.15 0.79 0.00	25.68 0.68 -10.49	13.69 0.62 0.00	37.51 0.80 -20.69	27.24 1.08 -3.46	17.58 0.75 0.00	17.83 0.74 0.00
HILLBURN___GT 23639	4.62 0.14 0.00	-7.36 -0.23 0.00	-28.98 -0.86 0.00	9.69 0.26 0.00	15.91 0.47 0.00	12.81 0.43 0.00	-30.92 -1.22 0.00	17.13 0.77 0.00	14.95 0.75 0.00	17.58 0.87 0.00	21.82 1.14 0.00	21.57 1.19 0.00	15.93 0.88 0.00	18.86 0.98 0.00	16.81 0.84 0.00	31.62 0.64 -18.57	18.19 0.81 -1.01	17.21 0.85 0.00	28.43 0.73 -13.20	13.78 0.71 0.00	43.00 0.92 -26.06	28.24 1.17 -4.36	17.66 0.83 0.00	17.90 0.81 0.00
HOLTSVIL 1-5___GRP1 24031	5.17 0.22 -0.47	-5.22 -0.35 -2.26	-29.56 -1.44 0.00	9.88 0.45 0.00	25.85 0.78 -9.63	32.36 0.69 -19.30	-20.10 -1.83 -11.43	39.92 1.14 -22.42	40.99 1.05 -25.73	47.39 1.17 -29.51	42.00 1.55 -19.77	45.35 1.64 -23.32	46.06 1.21 -29.81	46.72 1.34 -27.49	46.35 1.14 -29.23	53.80 0.90 -40.49	45.63 1.12 -28.15	43.21 1.17 -25.68	50.11 0.98 -34.62	50.15 0.93 -36.15	47.76 1.23 -30.51	28.41 1.59 -4.11	24.51 1.20 -6.49	42.13 1.23 -23.80
HOLTSVIL6-10___GRP2 24032	5.17 0.22 -0.47	-5.22 -0.35 -2.26	-29.56 -1.44 0.00	9.88 0.45 0.00	25.85 0.78 -9.63	32.36 0.69 -19.30	-20.10 -1.83 -11.43	39.92 1.14 -22.42	40.99 1.05 -25.73	47.39 1.17 -29.51	42.00 1.55 -19.77	45.35 1.64 -23.32	46.06 1.21 -29.81	46.72 1.34 -27.49	46.35 1.14 -29.23	53.80 0.90 -40.49	45.63 1.12 -28.15	43.21 1.17 -25.68	50.11 0.98 -34.62	50.15 0.93 -36.15	47.76 1.23 -30.51	28.41 1.59 -4.11	24.51 1.20 -6.49	42.13 1.23 -23.80
HOLTSVILLE_IC_1 23690	5.17 0.22 -0.47	-5.22 -0.35 -2.26	-29.56 -1.44 0.00	9.88 0.45 0.00	25.85 0.78 -9.63	32.36 0.69 -19.30	-20.10 -1.83 -11.43	39.92 1.14 -22.42	40.99 1.05 -25.73	47.39 1.17 -29.51	42.00 1.55 -19.77	45.35 1.64 -23.32	46.06 1.21 -29.81	46.72 1.34 -27.49	46.35 1.14 -29.23	53.80 0.90 -40.49	45.63 1.12 -28.15	43.21 1.17 -25.68	50.11 0.98 -34.62	50.15 0.93 -36.15	47.76 1.23 -30.51	28.41 1.59 -4.11	24.51 1.20 -6.49	42.13 1.23 -23.80
HOLTSVILLE_IC_10 23699	5.17 0.22 -0.47	-5.22 -0.35 -2.26	-29.56 -1.44 0.00	9.88 0.45 0.00	25.85 0.78 -9.63	32.36 0.69 -19.30	-20.10 -1.83 -11.43	39.92 1.14 -22.42	40.99 1.05 -25.73	47.39 1.17 -29.51	42.00 1.55 -19.77	45.35 1.64 -23.32	46.06 1.21 -29.81	46.72 1.34 -27.49	46.35 1.14 -29.23	53.80 0.90 -40.49	45.63 1.12 -28.15	43.21 1.17 -25.68	50.11 0.98 -34.62	50.15 0.93 -36.15	47.76 1.23 -30.51	28.41 1.59 -4.11	24.51 1.20 -6.49	42.13 1.23 -23.80

HOLTSVILLE_IC_2 23691	5.17 0.22 -0.47	-5.22 -0.35 -2.26	-29.56 -1.44 0.00	9.88 0.45 0.00	25.85 0.78 -9.63	32.36 0.69 -19.30	-20.10 -1.83 -11.43	39.92 1.14 -22.42	40.99 1.05 -25.73	47.39 1.17 -29.51	42.00 1.55 -19.77	45.35 1.64 -23.32	46.06 1.21 -29.81	46.72 1.34 -27.49	46.35 1.14 -29.23	53.80 0.90 -40.49	45.63 1.12 -28.15	43.21 1.17 -25.68	50.11 0.98 -34.62	50.15 0.93 -36.15	47.76 1.23 -30.51	28.41 1.59 -4.11	24.51 1.20 -6.49	42.13 1.23 -23.80
HOLTSVILLE_IC_3 23692	5.17 0.22 -0.47	-5.22 -0.35 -2.26	-29.56 -1.44 0.00	9.88 0.45 0.00	25.85 0.78 -9.63	32.36 0.69 -19.30	-20.10 -1.83 -11.43	39.92 1.14 -22.42	40.99 1.05 -25.73	47.39 1.17 -29.51	42.00 1.55 -19.77	45.35 1.64 -23.32	46.06 1.21 -29.81	46.72 1.34 -27.49	46.35 1.14 -29.23	53.80 0.90 -40.49	45.63 1.12 -28.15	43.21 1.17 -25.68	50.11 0.98 -34.62	50.15 0.93 -36.15	47.76 1.23 -30.51	28.41 1.59 -4.11	24.51 1.20 -6.49	42.13 1.23 -23.80
HOLTSVILLE_IC_4 23693	5.17 0.22 -0.47	-5.22 -0.35 -2.26	-29.56 -1.44 0.00	9.88 0.45 0.00	25.85 0.78 -9.63	32.36 0.69 -19.30	-20.10 -1.83 -11.43	39.92 1.14 -22.42	40.99 1.05 -25.73	47.39 1.17 -29.51	42.00 1.55 -19.77	45.35 1.64 -23.32	46.06 1.21 -29.81	46.72 1.34 -27.49	46.35 1.14 -29.23	53.80 0.90 -40.49	45.63 1.12 -28.15	43.21 1.17 -25.68	50.11 0.98 -34.62	50.15 0.93 -36.15	47.76 1.23 -30.51	28.41 1.59 -4.11	24.51 1.20 -6.49	42.13 1.23 -23.80
HOLTSVILLE_IC_5 23694	5.17 0.22 -0.47	-5.22 -0.35 -2.26	-29.56 -1.44 0.00	9.88 0.45 0.00	25.85 0.78 -9.63	32.36 0.69 -19.30	-20.10 -1.83 -11.43	39.92 1.14 -22.42	40.99 1.05 -25.73	47.39 1.17 -29.51	42.00 1.55 -19.77	45.35 1.64 -23.32	46.06 1.21 -29.81	46.72 1.34 -27.49	46.35 1.14 -29.23	53.80 0.90 -40.49	45.63 1.12 -28.15	43.21 1.17 -25.68	50.11 0.98 -34.62	50.15 0.93 -36.15	47.76 1.23 -30.51	28.41 1.59 -4.11	24.51 1.20 -6.49	42.13 1.23 -23.80
HOLTSVILLE_IC_6 23695	5.17 0.22 -0.47	-5.22 -0.35 -2.26	-29.56 -1.44 0.00	9.88 0.45 0.00	25.85 0.78 -9.63	32.36 0.69 -19.30	-20.10 -1.83 -11.43	39.92 1.14 -22.42	40.99 1.05 -25.73	47.39 1.17 -29.51	42.00 1.55 -19.77	45.35 1.64 -23.32	46.06 1.21 -29.81	46.72 1.34 -27.49	46.35 1.14 -29.23	53.80 0.90 -40.49	45.63 1.12 -28.15	43.21 1.17 -25.68	50.11 0.98 -34.62	50.15 0.93 -36.15	47.76 1.23 -30.51	28.41 1.59 -4.11	24.51 1.20 -6.49	42.13 1.23 -23.80
HOLTSVILLE_IC_7 23696	5.17 0.22 -0.47	-5.22 -0.35 -2.26	-29.56 -1.44 0.00	9.88 0.45 0.00	25.85 0.78 -9.63	32.36 0.69 -19.30	-20.10 -1.83 -11.43	39.92 1.14 -22.42	40.99 1.05 -25.73	47.39 1.17 -29.51	42.00 1.55 -19.77	45.35 1.64 -23.32	46.06 1.21 -29.81	46.72 1.34 -27.49	46.35 1.14 -29.23	53.80 0.90 -40.49	45.63 1.12 -28.15	43.21 1.17 -25.68	50.11 0.98 -34.62	50.15 0.93 -36.15	47.76 1.23 -30.51	28.41 1.59 -4.11	24.51 1.20 -6.49	42.13 1.23 -23.80
HOLTSVILLE_IC_8 23697	5.17 0.22 -0.47	-5.22 -0.35 -2.26	-29.56 -1.44 0.00	9.88 0.45 0.00	25.85 0.78 -9.63	32.36 0.69 -19.30	-20.10 -1.83 -11.43	39.92 1.14 -22.42	40.99 1.05 -25.73	47.39 1.17 -29.51	42.00 1.55 -19.77	45.35 1.64 -23.32	46.06 1.21 -29.81	46.72 1.34 -27.49	46.35 1.14 -29.23	53.80 0.90 -40.49	45.63 1.12 -28.15	43.21 1.17 -25.68	50.11 0.98 -34.62	50.15 0.93 -36.15	47.76 1.23 -30.51	28.41 1.59 -4.11	24.51 1.20 -6.49	42.13 1.23 -23.80
HOLTSVILLE_IC_9 23698	5.17 0.22 -0.47	-5.22 -0.35 -2.26	-29.56 -1.44 0.00	9.88 0.45 0.00	25.85 0.78 -9.63	32.36 0.69 -19.30	-20.10 -1.83 -11.43	39.92 1.14 -22.42	40.99 1.05 -25.73	47.39 1.17 -29.51	42.00 1.55 -19.77	45.35 1.64 -23.32	46.06 1.21 -29.81	46.72 1.34 -27.49	46.35 1.14 -29.23	53.80 0.90 -40.49	45.63 1.12 -28.15	43.21 1.17 -25.68	50.11 0.98 -34.62	50.15 0.93 -36.15	47.76 1.23 -30.51	28.41 1.59 -4.11	24.51 1.20 -6.49	42.13 1.23 -23.80
HQ_GEN_CEDARS 23644	4.51 0.03 0.00	-7.17 -0.04 0.00	-28.45 -0.33 0.00	9.69 0.26 0.00	15.87 0.43 0.00	12.70 0.33 0.00	-30.27 -0.57 0.00	16.44 0.07 0.00	14.31 0.10 0.00	17.05 0.34 0.00	21.10 0.42 0.00	20.76 0.37 0.00	15.34 0.30 0.00	18.29 0.41 0.00	16.42 0.44 0.00	12.85 0.35 -0.08	16.82 0.45 0.00	16.71 0.35 0.00	14.95 0.37 -0.08	13.29 0.22 0.00	16.43 0.21 -0.20	23.18 0.45 -0.03	17.14 0.31 0.00	17.21 0.12 0.00
HQ_GEN_CHAT DC 23651	4.46 -0.02 0.00	-7.10 0.03 0.00	-28.06 0.06 0.00	9.42 -0.01 0.00	15.42 -0.02 0.00	12.36 -0.02 0.00	-29.62 0.08 0.00	16.24 -0.12 0.00	14.07 -0.13 0.00	24.97 -0.13 -8.39	25.99 -0.17 -5.47	20.27 -0.19 -0.07	24.88 -0.15 -9.98	25.00 -0.16 -7.28	25.00 -0.11 -9.13	25.98 -0.07 -13.64	26.00 -0.11 -9.74	26.00 -0.12 -9.75	14.66 -0.08 -0.22	13.00 -0.07 0.00	16.06 -0.09 -0.12	25.06 -0.07 -2.43	16.89 -0.05 -0.12	17.02 -0.07 0.00
HUDAV+59+74_TH_GRP 23620	4.72 0.24 0.00	-7.50 -0.37 0.00	-29.57 -1.45 0.00	9.88 0.45 0.00	16.22 0.78 0.00	13.07 0.69 0.00	-31.56 -1.86 0.00	17.50 1.13 0.00	15.26 1.05 0.00	17.96 1.25 0.00	22.31 1.63 0.00	22.09 1.70 0.00	16.32 1.27 0.00	19.32 1.44 0.00	17.22 1.24 0.00	30.24 0.96 -16.87	18.50 1.22 -0.91	17.65 1.28 0.00	27.64 1.12 -12.02	14.13 1.06 0.00	41.21 1.36 -23.83	28.48 1.79 -3.99	18.13 1.30 0.00	18.36 1.27 0.00
HUDSON AVE_GT_3 23810	4.72 0.24 0.00	-7.50 -0.37 0.00	-29.57 -1.45 0.00	9.88 0.45 0.00	16.22 0.78 0.00	13.07 0.69 0.00	-31.56 -1.86 0.00	17.50 1.13 0.00	15.26 1.05 0.00	17.96 1.25 0.00	22.31 1.63 0.00	22.09 1.70 0.00	16.32 1.27 0.00	19.32 1.44 0.00	17.22 1.24 0.00	30.24 0.96 -16.87	18.50 1.22 -0.91	17.65 1.28 0.00	27.64 1.12 -12.02	14.13 1.06 0.00	41.21 1.36 -23.83	28.48 1.79 -3.99	18.13 1.30 0.00	18.36 1.27 0.00
HUDSON AVE_GT_4 23540	4.72 0.24 0.00	-7.50 -0.37 0.00	-29.57 -1.45 0.00	9.88 0.45 0.00	16.22 0.78 0.00	13.07 0.69 0.00	-31.56 -1.86 0.00	17.50 1.13 0.00	15.26 1.05 0.00	17.96 1.25 0.00	22.31 1.63 0.00	22.09 1.70 0.00	16.32 1.27 0.00	19.32 1.44 0.00	17.22 1.24 0.00	30.24 0.96 -16.87	18.50 1.22 -0.91	17.65 1.28 0.00	27.64 1.12 -12.02	14.13 1.06 0.00	41.21 1.36 -23.83	28.48 1.79 -3.99	18.13 1.30 0.00	18.36 1.27 0.00
HUDSON AVE_GT_5 23657	4.72 0.24 0.00	-7.50 -0.37 0.00	-29.57 -1.45 0.00	9.88 0.45 0.00	16.22 0.78 0.00	13.07 0.69 0.00	-31.56 -1.86 0.00	17.50 1.13 0.00	15.26 1.05 0.00	17.96 1.25 0.00	22.31 1.63 0.00	22.09 1.70 0.00	16.32 1.27 0.00	19.32 1.44 0.00	17.22 1.24 0.00	30.24 0.96 -16.87	18.50 1.22 -0.91	17.65 1.28 0.00	27.64 1.12 -12.02	14.13 1.06 0.00	41.21 1.36 -23.83	28.48 1.79 -3.99	18.13 1.30 0.00	18.36 1.27 0.00
HUDSON_AVE_10 24168	4.70 0.22 0.00	-7.47 -0.34 0.00	-29.45 -1.33 0.00	9.84 0.41 0.00	16.16 0.72 0.00	13.02 0.64 0.00	-31.42 -1.72 0.00	17.42 1.06 0.00	15.20 1.00 0.00	17.87 1.17 0.00	22.21 1.53 0.00	22.01 1.62 0.00	16.25 1.20 0.00	19.24 1.36 0.00	17.14 1.17 0.00	12.21 0.90 1.10	17.44 1.14 0.07	17.57 1.21 0.00	14.79 1.05 0.76	14.07 1.00 0.00	15.88 1.29 1.42	24.12 1.65 0.24	18.05 1.22 0.00	18.28 1.19 0.00
HUNTLEY___63 23557	4.26 -0.22 0.00	-6.87 0.26 0.00	-27.07 1.05 0.00	9.10 -0.33 0.00	14.88 -0.56 0.00	11.85 -0.53 0.00	-28.89 0.81 0.00	15.92 -0.45 0.00	13.64 -0.57 0.00	15.65 -1.06 0.00	19.27 -1.41 0.00	18.95 -1.43 0.00	14.11 -0.93 0.00	16.64 -1.24 0.00	14.90 -1.07 0.00	10.98 -0.78 0.66	15.26 -1.07 0.03	15.23 -1.14 0.00	13.04 -0.98 0.48	12.37 -0.70 0.00	14.05 -0.99 0.99	21.03 -1.51 0.17	15.87 -0.96 0.00	16.50 -0.59 0.00

HUNTLEY___64 23558	4.26 -0.22 0.00	-6.87 0.26 0.00	-27.07 1.05 0.00	9.10 -0.33 0.00	14.88 -0.56 0.00	11.85 -0.53 0.00	-28.89 0.81 0.00	15.92 -0.45 0.00	13.64 -0.57 0.00	15.65 -1.06 0.00	19.27 -1.41 0.00	18.95 -1.43 0.00	14.11 -0.93 0.00	16.64 -1.24 0.00	14.90 -1.07 0.00	10.98 -0.78 0.66	15.26 -1.07 0.03	15.23 -1.14 0.00	13.04 -0.98 0.48	12.37 -0.70 0.00	14.05 -0.99 0.99	21.03 -1.51 0.17	15.87 -0.96 0.00	16.50 -0.59 0.00
HUNTLEY___65 23559	4.26 -0.22 0.00	-6.87 0.26 0.00	-27.07 1.05 0.00	9.10 -0.33 0.00	14.88 -0.56 0.00	11.85 -0.53 0.00	-28.89 0.81 0.00	15.92 -0.45 0.00	13.64 -0.57 0.00	15.65 -1.06 0.00	19.27 -1.41 0.00	18.95 -1.43 0.00	14.11 -0.93 0.00	16.64 -1.24 0.00	14.90 -1.07 0.00	10.98 -0.78 0.66	15.26 -1.07 0.03	15.23 -1.14 0.00	13.04 -0.98 0.48	12.37 -0.70 0.00	14.05 -0.99 0.99	21.03 -1.51 0.17	15.87 -0.96 0.00	16.50 -0.59 0.00
HUNTLEY___66 23560	4.26 -0.22 0.00	-6.87 0.26 0.00	-27.07 1.05 0.00	9.10 -0.33 0.00	14.88 -0.56 0.00	11.85 -0.53 0.00	-28.89 0.81 0.00	15.92 -0.45 0.00	13.64 -0.57 0.00	15.65 -1.06 0.00	19.27 -1.41 0.00	18.95 -1.43 0.00	14.11 -0.93 0.00	16.64 -1.24 0.00	14.90 -1.07 0.00	10.98 -0.78 0.66	15.26 -1.07 0.03	15.23 -1.14 0.00	13.04 -0.98 0.48	12.37 -0.70 0.00	14.05 -0.99 0.99	21.03 -1.51 0.17	15.87 -0.96 0.00	16.50 -0.59 0.00
HUNTLEY___67 23561	4.23 -0.25 0.00	-6.83 0.30 0.00	-26.97 1.15 0.00	9.06 -0.38 0.00	14.80 -0.64 0.00	11.78 -0.59 0.00	-28.72 0.98 0.00	15.83 -0.53 0.00	13.55 -0.66 0.00	15.53 -1.18 0.00	19.10 -1.58 0.00	18.78 -1.61 0.00	13.99 -1.06 0.00	16.54 -1.34 0.00	14.82 -1.16 0.00	10.90 -0.84 0.67	15.17 -1.16 0.03	15.14 -1.23 0.00	12.96 -1.06 0.49	12.31 -0.76 0.00	13.94 -1.08 1.00	20.89 -1.64 0.17	15.74 -1.09 0.00	16.40 -0.69 0.00
HUNTLEY___68 23562	4.23 -0.25 0.00	-6.83 0.30 0.00	-26.97 1.15 0.00	9.06 -0.38 0.00	14.80 -0.64 0.00	11.78 -0.59 0.00	-28.72 0.98 0.00	15.83 -0.53 0.00	13.55 -0.66 0.00	15.53 -1.18 0.00	19.10 -1.58 0.00	18.77 -1.62 0.00	13.99 -1.06 0.00	16.54 -1.34 0.00	14.82 -1.16 0.00	10.90 -0.84 0.67	15.17 -1.16 0.03	15.14 -1.23 0.00	12.96 -1.06 0.49	12.30 -0.77 0.00	13.94 -1.08 1.00	20.89 -1.64 0.17	15.74 -1.09 0.00	16.40 -0.69 0.00
INDECK___CORINTH 23802	4.64 0.16 0.00	-7.33 -0.20 0.00	-28.59 -0.47 0.00	9.53 0.10 0.00	15.61 0.17 0.00	12.47 0.10 0.00	-29.87 -0.17 0.00	16.49 0.13 0.00	14.32 0.11 0.00	16.90 0.19 0.00	20.99 0.31 0.00	20.80 0.41 0.00	15.28 0.23 0.00	18.19 0.31 0.00	16.22 0.24 0.00	20.61 0.16 -8.03	17.05 0.24 -0.44	16.69 0.33 0.00	20.56 0.34 -5.71	13.25 0.18 0.00	27.58 0.30 -11.26	25.29 0.70 -1.89	17.17 0.34 0.00	17.37 0.28 0.00
INDECK___ILION 23567	4.58 0.10 0.00	-7.28 -0.15 0.00	-28.54 -0.42 0.00	9.55 0.12 0.00	15.65 0.21 0.00	12.57 0.19 0.00	-30.24 -0.54 0.00	16.70 0.34 0.00	14.54 0.33 0.00	17.12 0.42 0.00	21.25 0.57 0.00	20.97 0.58 0.00	15.43 0.39 0.00	18.31 0.43 0.00	16.31 0.33 0.00	13.10 0.24 -0.45	16.73 0.33 -0.03	16.76 0.40 0.00	15.13 0.33 -0.29	13.37 0.30 0.00	16.91 0.41 -0.48	23.34 0.55 -0.08	17.20 0.37 0.00	17.46 0.37 0.00
INDECK___OLEAN 23982	4.49 0.01 0.00	-7.22 -0.09 0.00	-28.49 -0.37 0.00	9.52 0.08 0.00	15.65 0.21 0.00	12.61 0.23 0.00	-30.37 -0.67 0.00	16.85 0.48 0.00	14.70 0.49 0.00	17.17 0.46 0.00	21.17 0.49 0.00	20.81 0.42 0.00	15.43 0.38 0.00	18.29 0.41 0.00	16.39 0.42 0.00	12.03 0.33 0.72	16.73 0.40 0.03	16.80 0.44 0.00	14.36 0.39 0.53	13.52 0.45 0.00	15.42 0.50 1.11	23.10 0.59 0.19	17.15 0.32 0.00	17.56 0.47 0.00
INDECK___OSWEGO 23783	4.33 -0.15 0.00	-6.91 0.22 0.00	-27.34 0.78 0.00	9.18 -0.26 0.00	15.01 -0.43 0.00	12.02 -0.36 0.00	-28.81 0.89 0.00	15.90 -0.46 0.00	13.79 -0.41 0.00	16.22 -0.49 0.00	20.05 -0.64 0.00	19.75 -0.64 0.00	14.61 -0.44 0.00	17.37 -0.51 0.00	15.53 -0.45 0.00	11.89 -0.34 0.18	15.92 -0.44 0.00	15.88 -0.48 0.00	13.92 -0.42 0.17	12.68 -0.39 0.00	15.07 -0.51 0.43	21.91 -0.72 0.07	16.32 -0.51 0.00	16.56 -0.53 0.00
INDECK___YERKES 23781	4.26 -0.22 0.00	-6.86 0.27 0.00	-27.05 1.07 0.00	9.10 -0.33 0.00	14.87 -0.56 0.00	11.84 -0.53 0.00	-28.87 0.83 0.00	15.91 -0.45 0.00	13.62 -0.58 0.00	15.64 -1.07 0.00	19.25 -1.43 0.00	18.93 -1.45 0.00	14.10 -0.95 0.00	16.62 -1.26 0.00	14.89 -1.09 0.00	10.97 -0.79 0.66	15.25 -1.09 0.03	15.21 -1.15 0.00	13.03 -0.99 0.48	12.36 -0.71 0.00	14.03 -1.00 0.99	21.00 -1.53 0.17	15.85 -0.98 0.00	16.49 -0.60 0.00
INDIAN POINT_GT_1 24139	4.66 0.18 0.00	-7.41 -0.28 0.00	-29.17 -1.05 0.00	9.75 0.32 0.00	16.00 0.56 0.00	12.88 0.51 0.00	-31.10 -1.40 0.00	17.24 0.88 0.00	15.04 0.84 0.00	17.69 0.98 0.00	21.98 1.29 0.00	21.75 1.36 0.00	16.05 1.00 0.00	19.01 1.13 0.00	16.94 0.97 0.00	30.58 0.74 -17.42	18.25 0.94 -0.94	17.35 0.99 0.00	27.71 0.85 -12.35	13.89 0.82 0.00	41.50 1.06 -24.42	28.16 1.37 -4.09	17.81 0.98 0.00	18.05 0.95 0.00
INDIAN POINT_GT_2 23659	4.66 0.18 0.00	-7.41 -0.28 0.00	-29.17 -1.05 0.00	9.75 0.32 0.00	16.00 0.56 0.00	12.88 0.51 0.00	-31.10 -1.40 0.00	17.24 0.88 0.00	15.04 0.84 0.00	17.69 0.98 0.00	21.98 1.29 0.00	21.75 1.36 0.00	16.05 1.00 0.00	19.01 1.13 0.00	16.94 0.97 0.00	30.58 0.74 -17.42	18.25 0.94 -0.94	17.35 0.99 0.00	27.71 0.85 -12.35	13.89 0.82 0.00	41.50 1.06 -24.42	28.16 1.37 -4.09	17.81 0.98 0.00	18.05 0.95 0.00
INDIAN POINT_GT_3 24019	4.66 0.18 0.00	-7.41 -0.28 0.00	-29.17 -1.05 0.00	9.75 0.32 0.00	16.00 0.56 0.00	12.88 0.51 0.00	-31.10 -1.40 0.00	17.24 0.88 0.00	15.04 0.84 0.00	17.69 0.98 0.00	21.98 1.29 0.00	21.75 1.36 0.00	16.05 1.00 0.00	19.01 1.13 0.00	16.94 0.97 0.00	30.58 0.74 -17.42	18.25 0.94 -0.94	17.35 0.99 0.00	27.71 0.85 -12.35	13.89 0.82 0.00	41.50 1.06 -24.42	28.16 1.37 -4.09	17.81 0.98 0.00	18.05 0.95 0.00
INDIAN POINT___2 23530	4.62 0.14 0.00	-7.36 -0.23 0.00	-28.99 -0.87 0.00	9.69 0.26 0.00	15.91 0.47 0.00	12.81 0.43 0.00	-30.93 -1.23 0.00	17.14 0.78 0.00	14.96 0.76 0.00	17.60 0.89 0.00	21.86 1.18 0.00	21.63 1.24 0.00	15.96 0.92 0.00	18.91 1.03 0.00	16.85 0.87 0.00	31.05 0.67 -17.96	18.19 0.85 -0.97	17.26 0.89 0.00	28.03 0.76 -12.77	13.81 0.74 0.00	42.20 0.96 -25.22	28.16 1.23 -4.22	17.70 0.87 0.00	17.94 0.85 0.00
INDIAN POINT___3 23531	4.65 0.17 0.00	-7.39 -0.26 0.00	-29.11 -0.99 0.00	9.73 0.30 0.00	15.96 0.52 0.00	12.85 0.48 0.00	-31.02 -1.32 0.00	17.20 0.84 0.00	15.01 0.80 0.00	17.65 0.94 0.00	21.92 1.23 0.00	21.69 1.30 0.00	16.00 0.95 0.00	18.96 1.07 0.00	16.89 0.91 0.00	30.47 0.70 -17.36	18.20 0.89 -0.94	17.30 0.94 0.00	27.65 0.81 -12.34	13.85 0.78 0.00	41.41 1.00 -24.38	28.07 1.29 -4.08	17.74 0.91 0.00	17.98 0.89 0.00
INDIAN PT_GT_GRP 23687	4.66 0.18 0.00	-7.41 -0.28 0.00	-29.17 -1.05 0.00	9.75 0.32 0.00	16.00 0.56 0.00	12.88 0.51 0.00	-31.10 -1.40 0.00	17.24 0.88 0.00	15.04 0.84 0.00	17.69 0.98 0.00	21.98 1.29 0.00	21.75 1.36 0.00	16.05 1.00 0.00	19.01 1.13 0.00	16.94 0.97 0.00	30.58 0.74 -17.42	18.25 0.94 -0.94	17.35 0.99 0.00	27.71 0.85 -12.35	13.89 0.82 0.00	41.50 1.06 -24.42	28.16 1.37 -4.09	17.81 0.98 0.00	18.05 0.95 0.00

IP CORINTH___1 23988	4.64 0.16 0.00	-7.33 -0.20 0.00	-28.59 -0.47 0.00	9.53 0.10 0.00	15.61 0.17 0.00	12.47 0.10 0.00	-29.87 -0.17 0.00	16.49 0.13 0.00	14.32 0.11 0.00	16.90 0.19 0.00	20.99 0.31 0.00	20.80 0.41 0.00	15.28 0.23 0.00	18.19 0.31 0.00	16.22 0.24 0.00	20.61 0.16 -8.03	17.05 0.24 -0.44	16.69 0.33 0.00	20.56 0.34 -5.71	13.25 0.18 0.00	27.58 0.30 -11.26	25.29 0.70 -1.89	17.17 0.34 0.00	17.37 0.28 0.00
IP CORINTH___2 23637	4.64 0.16 0.00	-7.33 -0.20 0.00	-28.59 -0.47 0.00	9.53 0.10 0.00	15.61 0.17 0.00	12.47 0.10 0.00	-29.87 -0.17 0.00	16.49 0.13 0.00	14.32 0.11 0.00	16.90 0.19 0.00	20.99 0.31 0.00	20.80 0.41 0.00	15.28 0.23 0.00	18.19 0.31 0.00	16.22 0.24 0.00	20.61 0.16 -8.03	17.05 0.24 -0.44	16.69 0.33 0.00	20.56 0.34 -5.71	13.25 0.18 0.00	27.58 0.30 -11.26	25.29 0.70 -1.89	17.17 0.34 0.00	17.37 0.28 0.00
IP___TICONDEROGA 23804	5.06 0.58 0.00	-8.00 -0.87 0.00	-30.91 -2.79 0.00	10.19 0.76 0.00	16.71 1.27 0.00	13.31 0.93 0.00	-32.15 -2.45 0.00	17.80 1.44 0.00	15.30 1.10 0.00	17.84 1.13 0.00	22.18 1.50 0.00	22.04 1.65 0.00	16.17 1.12 0.00	19.22 1.34 0.00	17.18 1.20 0.00	22.05 0.91 -8.72	17.96 1.12 -0.47	17.67 1.31 0.00	21.96 1.24 -6.21	14.08 1.01 0.00	29.74 1.41 -12.30	27.33 2.57 -2.06	18.39 1.56 0.00	18.86 1.76 0.00
JARVIS____ 23743	4.50 0.02 0.00	-7.16 -0.03 0.00	-28.20 -0.09 0.00	9.46 0.03 0.00	15.48 0.04 0.00	12.41 0.04 0.00	-29.82 -0.12 0.00	16.43 0.07 0.00	14.27 0.06 0.00	16.79 0.08 0.00	20.79 0.11 0.00	20.50 0.11 0.00	15.13 0.08 0.00	17.97 0.08 0.00	16.04 0.06 0.00	12.91 0.04 -0.45	16.46 0.06 -0.03	16.44 0.08 0.00	14.85 0.06 -0.29	13.12 0.05 0.00	16.57 0.07 -0.48	22.88 0.10 -0.08	16.90 0.07 0.00	17.17 0.07 0.00
JENNISON___1 23625	4.72 0.24 0.00	-7.52 -0.39 0.00	-29.69 -1.58 0.00	9.96 0.53 0.00	16.29 0.85 0.00	13.07 0.70 0.00	-31.41 -1.71 0.00	17.35 0.98 0.00	15.14 0.94 0.00	17.63 0.92 0.00	21.82 1.14 0.00	21.71 1.32 0.00	16.08 1.03 0.00	19.07 1.18 0.00	17.00 1.02 0.00	11.78 0.79 1.43	17.34 1.04 0.07	17.39 1.02 0.00	14.34 0.89 1.05	13.89 0.82 0.00	14.84 1.00 2.19	23.72 1.39 0.37	17.83 1.00 0.00	18.08 0.99 0.00
JENNISON___2 23626	4.72 0.24 0.00	-7.52 -0.39 0.00	-29.69 -1.57 0.00	9.96 0.53 0.00	16.28 0.85 0.00	13.07 0.69 0.00	-31.41 -1.71 0.00	17.34 0.97 0.00	15.14 0.93 0.00	17.62 0.91 0.00	21.81 1.12 0.00	21.70 1.31 0.00	16.07 1.02 0.00	19.06 1.18 0.00	16.99 1.01 0.00	11.78 0.79 1.43	17.33 1.03 0.07	17.38 1.01 0.00	14.33 0.88 1.05	13.88 0.81 0.00	14.83 0.99 2.19	23.71 1.37 0.37	17.82 0.99 0.00	18.07 0.98 0.00
KENSICO____ 23655	4.68 0.20 0.00	-7.45 -0.32 0.00	-29.35 -1.23 0.00	9.81 0.38 0.00	16.10 0.66 0.00	12.96 0.59 0.00	-31.29 -1.59 0.00	17.35 0.99 0.00	15.14 0.93 0.00	17.80 1.09 0.00	22.11 1.43 0.00	21.88 1.50 0.00	16.16 1.11 0.00	19.13 1.25 0.00	17.05 1.07 0.00	30.16 0.83 -16.92	18.32 1.05 -0.91	17.47 1.10 0.00	27.52 0.96 -12.06	13.98 0.91 0.00	41.14 1.17 -23.94	28.24 1.52 -4.01	17.93 1.10 0.00	18.17 1.07 0.00
KIAC_JFK_AIRPORT 23541	4.71 0.23 0.00	-7.47 -0.34 0.00	-29.50 -1.38 0.00	9.86 0.43 0.00	16.19 0.75 0.00	13.05 0.67 0.00	-31.48 -1.78 0.00	17.44 1.08 0.00	15.23 1.02 0.00	17.88 1.17 0.00	22.24 1.55 0.00	22.05 1.66 0.00	16.28 1.23 0.00	19.26 1.38 0.00	17.16 1.18 0.00	30.20 0.91 -16.87	18.42 1.15 -0.91	17.60 1.24 0.00	27.59 1.07 -12.02	14.10 1.03 0.00	41.15 1.30 -23.83	28.33 1.64 -3.99	18.08 1.25 0.00	18.32 1.23 0.00
KINTIGH____ 23543	4.11 -0.37 0.00	-6.64 0.49 0.00	-26.37 1.75 0.00	8.85 -0.58 0.00	14.49 -0.95 0.00	11.59 -0.79 0.00	-28.22 1.48 0.00	15.52 -0.84 0.00	13.38 -0.83 0.00	15.29 -1.42 0.00	18.80 -1.88 0.00	18.55 -1.84 0.00	13.81 -1.24 0.00	16.36 -1.52 0.00	14.69 -1.29 0.00	10.86 -0.94 0.61	15.04 -1.30 0.03	15.04 -1.32 0.00	12.94 -1.14 0.43	12.20 -0.87 0.00	13.99 -1.19 0.85	20.68 -1.88 0.14	15.58 -1.25 0.00	16.09 -1.00 0.00
LEDERLE____ 23769	4.67 0.19 0.00	-7.43 -0.30 0.00	-29.24 -1.12 0.00	9.77 0.34 0.00	16.04 0.61 0.00	12.91 0.54 0.00	-31.18 -1.48 0.00	17.30 0.93 0.00	15.11 0.91 0.00	17.79 1.08 0.00	22.09 1.41 0.00	21.85 1.46 0.00	16.13 1.08 0.00	19.10 1.22 0.00	17.02 1.04 0.00	31.73 0.80 -18.52	18.40 1.02 -1.01	17.42 1.06 0.00	28.57 0.91 -13.15	13.95 0.88 0.00	43.10 1.14 -25.94	28.53 1.48 -4.34	17.87 1.04 0.00	18.09 1.00 0.00
LINDEN COGEN____ 23786	4.71 0.23 0.00	-7.49 -0.36 0.00	-29.52 -1.40 0.00	9.87 0.43 0.00	16.19 0.75 0.00	13.04 0.67 0.00	-31.48 -1.78 0.00	17.43 1.07 0.00	15.20 0.99 0.00	17.88 1.17 0.00	22.20 1.52 0.00	21.99 1.60 0.00	16.24 1.20 0.00	19.24 1.36 0.00	17.15 1.17 0.00	30.19 0.90 -16.87	18.44 1.16 -0.91	17.58 1.22 0.00	27.58 1.05 -12.02	14.08 1.01 0.00	41.15 1.30 -23.83	28.41 1.71 -3.99	18.10 1.27 0.00	18.34 1.25 0.00
LIPA_MISC_IPP 23656	5.17 0.22 -0.47	-5.21 -0.34 -2.26	-29.53 -1.41 0.00	9.87 0.44 0.00	25.83 0.76 -9.63	32.35 0.67 -19.30	-20.07 -1.80 -11.43	39.90 1.12 -22.42	40.98 1.05 -25.73	47.39 1.17 -29.51	42.01 1.56 -19.77	45.36 1.65 -23.32	46.07 1.21 -29.81	46.73 1.35 -27.49	46.36 1.15 -29.23	53.81 0.90 -40.49	45.64 1.13 -28.15	43.22 1.17 -25.68	50.11 0.98 -34.62	50.15 0.93 -36.15	47.77 1.24 -30.51	28.42 1.60 -4.11	24.52 1.20 -6.49	42.12 1.23 -23.80
LITTLE FALLS___HYD 24013	4.71 0.23 0.00	-7.45 -0.32 0.00	-28.98 -0.86 0.00	9.67 0.24 0.00	15.86 0.42 0.00	12.78 0.40 0.00	-30.90 -1.20 0.00	17.10 0.73 0.00	14.94 0.74 0.00	17.62 0.91 0.00	21.94 1.26 0.00	21.68 1.29 0.00	15.90 0.86 0.00	18.82 0.94 0.00	16.68 0.70 0.00	13.37 0.50 -0.45	17.11 0.71 -0.03	17.25 0.88 0.00	15.52 0.73 -0.29	13.74 0.67 0.00	17.44 0.94 -0.48	24.03 1.24 -0.08	17.65 0.82 0.00	17.92 0.83 0.00
LONG_LAKE_PHOENIX 24014	4.34 -0.14 0.00	-6.92 0.21 0.00	-27.39 0.73 0.00	9.19 -0.24 0.00	15.04 -0.40 0.00	12.04 -0.33 0.00	-28.85 0.85 0.00	15.93 -0.44 0.00	13.82 -0.39 0.00	16.25 -0.46 0.00	20.08 -0.61 0.00	19.78 -0.61 0.00	14.63 -0.42 0.00	17.40 -0.48 0.00	15.56 -0.42 0.00	11.66 -0.32 0.44	15.92 -0.42 0.03	15.91 -0.45 0.00	13.83 -0.40 0.28	12.70 -0.37 0.00	15.08 -0.48 0.46	21.94 -0.69 0.08	16.35 -0.48 0.00	16.58 -0.51 0.00
LOVETT___3 23632	4.66 0.18 0.00	-7.41 -0.28 0.00	-29.20 -1.08 0.00	9.76 0.33 0.00	16.02 0.58 0.00	12.90 0.52 0.00	-31.13 -1.43 0.00	17.27 0.90 0.00	15.07 0.87 0.00	17.73 1.02 0.00	22.02 1.34 0.00	21.78 1.39 0.00	16.08 1.03 0.00	19.04 1.16 0.00	16.97 0.99 0.00	31.39 0.76 -18.21	18.31 0.97 -0.97	17.37 1.00 0.00	28.37 0.87 -12.99	13.91 0.84 0.00	42.91 1.08 -25.81	28.42 1.40 -4.32	17.82 0.99 0.00	18.05 0.96 0.00
LOVETT___4 23642	4.65 0.17 0.00	-7.41 -0.28 0.00	-29.18 -1.07 0.00	9.76 0.33 0.00	16.01 0.57 0.00	12.89 0.51 0.00	-31.11 -1.41 0.00	17.26 0.89 0.00	15.07 0.86 0.00	17.72 1.01 0.00	22.00 1.32 0.00	21.76 1.37 0.00	16.06 1.02 0.00	19.03 1.15 0.00	16.96 0.98 0.00	31.37 0.75 -18.21	18.30 0.95 -0.97	17.36 0.99 0.00	28.35 0.86 -12.99	13.90 0.83 0.00	42.89 1.07 -25.80	28.41 1.38 -4.32	17.80 0.97 0.00	18.04 0.95 0.00

LOVETT___5 23593	4.66 0.18 0.00	-7.41 -0.28 0.00	-29.20 -1.08 0.00	9.77 0.33 0.00	16.02 0.58 0.00	12.90 0.52 0.00	-31.13 -1.43 0.00	17.27 0.90 0.00	15.08 0.87 0.00	17.73 1.02 0.00	22.02 1.34 0.00	21.78 1.39 0.00	16.08 1.03 0.00	19.04 1.16 0.00	16.97 0.99 0.00	31.38 0.76 -18.21	18.31 0.97 -0.97	17.37 1.01 0.00	28.36 0.87 -12.99	13.91 0.84 0.00	42.90 1.08 -25.80	28.43 1.40 -4.32	17.82 0.99 0.00	18.06 0.96 0.00
LOWER RAQUET___HYD 24057	4.46 -0.02 0.00	-7.08 0.05 0.00	-28.11 0.01 0.00	9.45 0.02 0.00	15.48 0.04 0.00	12.39 0.02 0.00	-29.58 0.12 0.00	16.20 -0.16 0.00	14.05 -0.16 0.00	16.66 -0.05 0.00	20.60 -0.08 0.00	20.27 -0.12 0.00	14.97 -0.08 0.00	17.84 -0.04 0.00	16.02 0.04 0.00	12.53 0.05 -0.07	16.42 0.05 0.00	16.34 -0.02 0.00	14.61 0.04 -0.06	13.04 -0.03 0.00	16.08 -0.10 -0.16	22.75 0.02 -0.03	16.83 0.00 0.00	16.99 -0.10 0.00
LOWER___HUDSON 24059	4.80 0.32 0.00	-7.58 -0.45 0.00	-29.75 -1.63 0.00	9.97 0.53 0.00	16.29 0.86 0.00	13.04 0.67 0.00	-31.05 -1.35 0.00	17.01 0.65 0.00	14.72 0.52 0.00	17.43 0.72 0.00	21.61 0.93 0.00	21.39 1.00 0.00	15.73 0.68 0.00	18.75 0.87 0.00	16.72 0.75 0.00	21.14 0.56 -8.17	17.60 0.80 -0.44	17.20 0.83 0.00	21.08 0.75 -5.83	13.62 0.55 0.00	28.30 0.70 -11.58	25.82 1.17 -1.94	17.66 0.83 0.00	17.85 0.75 0.00
MEDINA___POWER 24015	4.49 0.01 0.00	-7.22 -0.09 0.00	-28.49 -0.37 0.00	9.52 0.08 0.00	15.65 0.21 0.00	12.61 0.23 0.00	-30.37 -0.67 0.00	16.85 0.48 0.00	14.70 0.49 0.00	17.17 0.46 0.00	21.17 0.49 0.00	20.81 0.42 0.00	15.43 0.38 0.00	18.29 0.41 0.00	16.39 0.42 0.00	12.04 0.33 0.71	16.73 0.40 0.03	16.80 0.44 0.00	14.38 0.39 0.52	13.52 0.45 0.00	15.45 0.50 1.07	23.11 0.59 0.18	17.15 0.32 0.00	17.56 0.47 0.00
MILLIKEN___1 23584	4.45 -0.03 0.00	-7.13 -0.01 0.00	-28.16 -0.05 0.00	9.42 -0.01 0.00	15.42 -0.02 0.00	12.22 -0.15 0.00	-29.65 0.05 0.00	16.42 0.06 0.00	14.28 0.08 0.00	17.11 0.40 0.00	21.12 0.44 0.00	20.45 0.06 0.00	15.23 0.18 0.00	17.99 0.11 0.00	16.05 0.07 0.00	11.78 0.07 0.70	16.47 0.14 0.03	16.36 0.00 0.00	13.96 -0.03 0.52	13.26 0.19 0.00	15.26 0.31 1.07	22.68 0.15 0.18	16.73 -0.10 0.00	17.03 -0.06 0.00
MILLIKEN___2 23585	4.43 -0.05 0.00	-7.10 0.03 0.00	-28.05 0.07 0.00	9.38 -0.05 0.00	15.36 -0.08 0.00	12.16 -0.22 0.00	-29.52 0.18 0.00	16.34 -0.03 0.00	14.21 0.01 0.00	17.01 0.30 0.00	20.98 0.30 0.00	20.32 -0.07 0.00	15.15 0.10 0.00	17.89 0.00 0.00	15.95 -0.02 0.00	11.71 0.00 0.70	16.38 0.05 0.03	16.26 -0.10 0.00	13.86 -0.13 0.52	13.20 0.13 0.00	15.19 0.24 1.07	22.54 0.02 0.18	16.62 -0.21 0.00	16.94 -0.15 0.00
MILLIKEN___DIESEL 23629	4.43 -0.05 0.00	-7.10 0.03 0.00	-28.05 0.07 0.00	9.38 -0.05 0.00	15.36 -0.08 0.00	12.16 -0.22 0.00	-29.52 0.18 0.00	16.34 -0.03 0.00	14.21 0.01 0.00	17.01 0.30 0.00	20.98 0.30 0.00	20.32 -0.07 0.00	15.15 0.10 0.00	17.89 0.00 0.00	15.95 -0.02 0.00	11.71 0.00 0.70	16.38 0.05 0.03	16.26 -0.10 0.00	13.86 -0.13 0.52	13.20 0.13 0.00	15.19 0.24 1.07	22.54 0.02 0.18	16.62 -0.21 0.00	16.94 -0.15 0.00
MODEL_CITY_ENERGY 24167	4.24 -0.24 0.00	-6.83 0.30 0.00	-27.00 1.12 0.00	9.08 -0.36 0.00	14.82 -0.62 0.00	11.78 -0.59 0.00	-28.73 0.97 0.00	15.82 -0.54 0.00	13.52 -0.69 0.00	15.49 -1.22 0.00	19.06 -1.62 0.00	18.76 -1.63 0.00	13.97 -1.08 0.00	16.52 -1.36 0.00	14.80 -1.18 0.00	10.45 -0.86 1.10	15.12 -1.18 0.07	15.11 -1.25 0.00	12.67 -1.08 0.76	12.28 -0.79 0.00	13.49 -1.10 1.42	20.79 -1.67 0.24	15.75 -1.08 0.00	16.37 -0.72 0.00
MONGAUP___HYD 23641	4.60 0.12 0.00	-7.32 -0.19 0.00	-28.83 -0.71 0.00	9.65 0.21 0.00	15.82 0.39 0.00	12.73 0.36 0.00	-30.74 -1.04 0.00	17.02 0.66 0.00	14.84 0.64 0.00	17.43 0.72 0.00	21.63 0.95 0.00	21.38 1.00 0.00	15.78 0.73 0.00	18.70 0.82 0.00	16.67 0.70 0.00	31.57 0.53 -18.63	18.05 0.68 -1.01	17.08 0.71 0.00	28.36 0.60 -13.25	13.66 0.59 0.00	42.99 0.77 -26.20	28.06 0.97 -4.39	17.53 0.70 0.00	17.78 0.69 0.00
MONTAUK___DIESEL 23721	5.17 0.22 -0.47	-5.21 -0.34 -2.26	-29.53 -1.41 0.00	9.87 0.44 0.00	25.83 0.76 -9.63	32.35 0.67 -19.30	-20.07 -1.80 -11.43	39.90 1.12 -22.42	40.98 1.05 -25.73	47.39 1.17 -29.51	42.01 1.56 -19.77	45.36 1.65 -23.32	46.07 1.21 -29.81	46.73 1.35 -27.49	46.36 1.15 -29.23	53.81 0.90 -40.49	45.64 1.13 -28.15	43.22 1.17 -25.68	50.11 0.98 -34.62	50.15 0.93 -36.15	47.77 1.24 -30.51	28.42 1.60 -4.11	24.52 1.20 -6.49	42.12 1.23 -23.80
N SALMON___HYD 24042	4.36 -0.12 0.00	-6.95 0.18 0.00	-27.60 0.52 0.00	9.26 -0.17 0.00	15.16 -0.28 0.00	12.13 -0.25 0.00	-28.96 0.74 0.00	16.00 -0.37 0.00	13.88 -0.32 0.00	16.39 -0.32 0.00	20.23 -0.45 0.00	19.95 -0.44 0.00	14.77 -0.27 0.00	17.59 -0.29 0.00	15.72 -0.25 0.00	12.31 -0.18 -0.07	16.13 -0.24 0.00	16.05 -0.31 0.00	14.32 -0.25 -0.06	12.78 -0.29 0.00	15.77 -0.41 -0.16	22.20 -0.53 -0.03	16.47 -0.36 0.00	16.64 -0.45 0.00
N.E_GEN_SANDY PD 24062	4.64 0.16 0.00	-7.34 -0.21 0.00	-28.85 -0.73 0.00	9.66 0.23 0.00	15.81 0.37 0.00	12.67 0.30 0.00	-30.29 -0.60 0.00	16.70 0.33 0.00	14.49 0.28 0.00	26.56 0.39 -9.46	27.53 0.53 -6.32	21.06 0.59 -0.08	26.78 0.39 -11.33	26.92 0.49 -8.55	26.91 0.41 -10.53	32.61 0.30 -19.90	27.99 0.42 -11.20	28.07 0.45 -11.25	22.45 0.40 -7.55	13.35 0.28 0.00	30.93 0.38 -14.53	35.11 0.64 -11.77	17.51 0.43 -0.25	17.49 0.40 0.00
NARROWS_GT1_1 24228	4.75 0.27 0.00	-7.56 -0.43 0.00	-29.84 -1.72 0.00	9.97 0.54 0.00	16.37 0.93 0.00	13.19 0.81 0.00	-31.85 -2.15 0.00	17.67 1.30 0.00	15.40 1.20 0.00	18.13 1.42 0.00	22.53 1.85 0.00	22.32 1.93 0.00	16.50 1.45 0.00	19.54 1.65 0.00	17.41 1.43 0.00	30.39 1.11 -16.87	18.70 1.43 -0.91	17.85 1.49 0.00	27.82 1.29 -12.02	14.29 1.22 0.00	41.41 1.57 -23.83	28.77 2.07 -3.99	18.34 1.51 0.00	18.57 1.47 0.00
NARROWS_GT1_2 24229	4.75 0.27 0.00	-7.56 -0.43 0.00	-29.84 -1.72 0.00	9.97 0.54 0.00	16.37 0.93 0.00	13.19 0.81 0.00	-31.85 -2.15 0.00	17.67 1.30 0.00	15.40 1.20 0.00	18.13 1.42 0.00	22.53 1.85 0.00	22.32 1.93 0.00	16.50 1.45 0.00	19.54 1.65 0.00	17.41 1.43 0.00	30.39 1.11 -16.87	18.70 1.43 -0.91	17.85 1.49 0.00	27.82 1.29 -12.02	14.29 1.22 0.00	41.41 1.57 -23.83	28.77 2.07 -3.99	18.34 1.51 0.00	18.57 1.47 0.00
NARROWS_GT1_3 24230	4.75 0.27 0.00	-7.56 -0.43 0.00	-29.84 -1.72 0.00	9.97 0.54 0.00	16.37 0.93 0.00	13.19 0.81 0.00	-31.85 -2.15 0.00	17.67 1.30 0.00	15.40 1.20 0.00	18.13 1.42 0.00	22.53 1.85 0.00	22.32 1.93 0.00	16.50 1.45 0.00	19.54 1.65 0.00	17.41 1.43 0.00	30.39 1.11 -16.87	18.70 1.43 -0.91	17.85 1.49 0.00	27.82 1.29 -12.02	14.29 1.22 0.00	41.41 1.57 -23.83	28.77 2.07 -3.99	18.34 1.51 0.00	18.57 1.47 0.00
NARROWS_GT1_4 24231	4.75 0.27 0.00	-7.56 -0.43 0.00	-29.84 -1.72 0.00	9.97 0.54 0.00	16.37 0.93 0.00	13.19 0.81 0.00	-31.85 -2.15 0.00	17.67 1.30 0.00	15.40 1.20 0.00	18.13 1.42 0.00	22.53 1.85 0.00	22.32 1.93 0.00	16.50 1.45 0.00	19.54 1.65 0.00	17.41 1.43 0.00	30.39 1.11 -16.87	18.70 1.43 -0.91	17.85 1.49 0.00	27.82 1.29 -12.02	14.29 1.22 0.00	41.41 1.57 -23.83	28.77 2.07 -3.99	18.34 1.51 0.00	18.57 1.47 0.00

NARROWS_GT1_5 24232	4.75 0.27 0.00	-7.56 -0.43 0.00	-29.84 -1.72 0.00	9.97 0.54 0.00	16.37 0.93 0.00	13.19 0.81 0.00	-31.85 -2.15 0.00	17.67 1.30 0.00	15.40 1.20 0.00	18.13 1.42 0.00	22.53 1.85 0.00	22.32 1.93 0.00	16.50 1.45 0.00	19.54 1.65 0.00	17.41 1.43 0.00	30.39 1.11 -16.87	18.70 1.43 -0.91	17.85 1.49 0.00	27.82 1.29 -12.02	14.29 1.22 0.00	41.41 1.57 -23.83	28.77 2.07 -3.99	18.34 1.51 0.00	18.57 1.47 0.00
NARROWS_GT1_6 24233	4.75 0.27 0.00	-7.56 -0.43 0.00	-29.84 -1.72 0.00	9.97 0.54 0.00	16.37 0.93 0.00	13.19 0.81 0.00	-31.85 -2.15 0.00	17.67 1.30 0.00	15.40 1.20 0.00	18.13 1.42 0.00	22.53 1.85 0.00	22.32 1.93 0.00	16.50 1.45 0.00	19.54 1.65 0.00	17.41 1.43 0.00	30.39 1.11 -16.87	18.70 1.43 -0.91	17.85 1.49 0.00	27.82 1.29 -12.02	14.29 1.22 0.00	41.41 1.57 -23.83	28.77 2.07 -3.99	18.34 1.51 0.00	18.57 1.47 0.00
NARROWS_GT1_7 24234	4.75 0.27 0.00	-7.56 -0.43 0.00	-29.84 -1.72 0.00	9.97 0.54 0.00	16.37 0.93 0.00	13.19 0.81 0.00	-31.85 -2.15 0.00	17.67 1.30 0.00	15.40 1.20 0.00	18.13 1.42 0.00	22.53 1.85 0.00	22.32 1.93 0.00	16.50 1.45 0.00	19.54 1.65 0.00	17.41 1.43 0.00	30.39 1.11 -16.87	18.70 1.43 -0.91	17.85 1.49 0.00	27.82 1.29 -12.02	14.29 1.22 0.00	41.41 1.57 -23.83	28.77 2.07 -3.99	18.34 1.51 0.00	18.57 1.47 0.00
NARROWS_GT1_8 24235	4.75 0.27 0.00	-7.56 -0.43 0.00	-29.84 -1.72 0.00	9.97 0.54 0.00	16.37 0.93 0.00	13.19 0.81 0.00	-31.85 -2.15 0.00	17.67 1.30 0.00	15.40 1.20 0.00	18.13 1.42 0.00	22.53 1.85 0.00	22.32 1.93 0.00	16.50 1.45 0.00	19.54 1.65 0.00	17.41 1.43 0.00	30.39 1.11 -16.87	18.70 1.43 -0.91	17.85 1.49 0.00	27.82 1.29 -12.02	14.29 1.22 0.00	41.41 1.57 -23.83	28.77 2.07 -3.99	18.34 1.51 0.00	18.57 1.47 0.00
NARROWS_GT1_GRP 23726	4.75 0.27 0.00	-7.56 -0.43 0.00	-29.84 -1.72 0.00	9.97 0.54 0.00	16.37 0.93 0.00	13.19 0.81 0.00	-31.85 -2.15 0.00	17.67 1.30 0.00	15.40 1.20 0.00	18.13 1.42 0.00	22.53 1.85 0.00	22.32 1.93 0.00	16.50 1.45 0.00	19.54 1.65 0.00	17.41 1.43 0.00	30.39 1.11 -16.87	18.70 1.43 -0.91	17.85 1.49 0.00	27.82 1.29 -12.02	14.29 1.22 0.00	41.41 1.57 -23.83	28.77 2.07 -3.99	18.34 1.51 0.00	18.57 1.47 0.00
NARROWS_GT2_1 24236	4.75 0.27 0.00	-7.56 -0.43 0.00	-29.84 -1.72 0.00	9.97 0.54 0.00	16.37 0.93 0.00	13.19 0.81 0.00	-31.85 -2.15 0.00	17.67 1.30 0.00	15.40 1.20 0.00	18.13 1.42 0.00	22.53 1.85 0.00	22.32 1.93 0.00	16.50 1.45 0.00	19.54 1.65 0.00	17.41 1.43 0.00	30.39 1.11 -16.87	18.70 1.43 -0.91	17.85 1.49 0.00	27.82 1.29 -12.02	14.29 1.22 0.00	41.41 1.57 -23.83	28.77 2.07 -3.99	18.34 1.51 0.00	18.57 1.47 0.00
NARROWS_GT2_2 24237	4.75 0.27 0.00	-7.56 -0.43 0.00	-29.84 -1.72 0.00	9.97 0.54 0.00	16.37 0.93 0.00	13.19 0.81 0.00	-31.85 -2.15 0.00	17.67 1.30 0.00	15.40 1.20 0.00	18.13 1.42 0.00	22.53 1.85 0.00	22.32 1.93 0.00	16.50 1.45 0.00	19.54 1.65 0.00	17.41 1.43 0.00	30.39 1.11 -16.87	18.70 1.43 -0.91	17.85 1.49 0.00	27.82 1.29 -12.02	14.29 1.22 0.00	41.41 1.57 -23.83	28.77 2.07 -3.99	18.34 1.51 0.00	18.57 1.47 0.00
NARROWS_GT2_3 24238	4.75 0.27 0.00	-7.56 -0.43 0.00	-29.84 -1.72 0.00	9.97 0.54 0.00	16.37 0.93 0.00	13.19 0.81 0.00	-31.85 -2.15 0.00	17.67 1.30 0.00	15.40 1.20 0.00	18.13 1.42 0.00	22.53 1.85 0.00	22.32 1.93 0.00	16.50 1.45 0.00	19.54 1.65 0.00	17.41 1.43 0.00	30.39 1.11 -16.87	18.70 1.43 -0.91	17.85 1.49 0.00	27.82 1.29 -12.02	14.29 1.22 0.00	41.41 1.57 -23.83	28.77 2.07 -3.99	18.34 1.51 0.00	18.57 1.47 0.00
NARROWS_GT2_4 24239	4.75 0.27 0.00	-7.56 -0.43 0.00	-29.84 -1.72 0.00	9.97 0.54 0.00	16.37 0.93 0.00	13.19 0.81 0.00	-31.85 -2.15 0.00	17.67 1.30 0.00	15.40 1.20 0.00	18.13 1.42 0.00	22.53 1.85 0.00	22.32 1.93 0.00	16.50 1.45 0.00	19.54 1.65 0.00	17.41 1.43 0.00	30.39 1.11 -16.87	18.70 1.43 -0.91	17.85 1.49 0.00	27.82 1.29 -12.02	14.29 1.22 0.00	41.41 1.57 -23.83	28.77 2.07 -3.99	18.34 1.51 0.00	18.57 1.47 0.00
NARROWS_GT2_5 24240	4.75 0.27 0.00	-7.56 -0.43 0.00	-29.84 -1.72 0.00	9.97 0.54 0.00	16.37 0.93 0.00	13.19 0.81 0.00	-31.85 -2.15 0.00	17.67 1.30 0.00	15.40 1.20 0.00	18.13 1.42 0.00	22.53 1.85 0.00	22.32 1.93 0.00	16.50 1.45 0.00	19.54 1.65 0.00	17.41 1.43 0.00	30.39 1.11 -16.87	18.70 1.43 -0.91	17.85 1.49 0.00	27.82 1.29 -12.02	14.29 1.22 0.00	41.41 1.57 -23.83	28.77 2.07 -3.99	18.34 1.51 0.00	18.57 1.47 0.00
NARROWS_GT2_6 24241	4.75 0.27 0.00	-7.56 -0.43 0.00	-29.84 -1.72 0.00	9.97 0.54 0.00	16.37 0.93 0.00	13.19 0.81 0.00	-31.85 -2.15 0.00	17.67 1.30 0.00	15.40 1.20 0.00	18.13 1.42 0.00	22.53 1.85 0.00	22.32 1.93 0.00	16.50 1.45 0.00	19.54 1.65 0.00	17.41 1.43 0.00	30.39 1.11 -16.87	18.70 1.43 -0.91	17.85 1.49 0.00	27.82 1.29 -12.02	14.29 1.22 0.00	41.41 1.57 -23.83	28.77 2.07 -3.99	18.34 1.51 0.00	18.57 1.47 0.00
NARROWS_GT2_7 24242	4.75 0.27 0.00	-7.56 -0.43 0.00	-29.84 -1.72 0.00	9.97 0.54 0.00	16.37 0.93 0.00	13.19 0.81 0.00	-31.85 -2.15 0.00	17.67 1.30 0.00	15.40 1.20 0.00	18.13 1.42 0.00	22.53 1.85 0.00	22.32 1.93 0.00	16.50 1.45 0.00	19.54 1.65 0.00	17.41 1.43 0.00	30.39 1.11 -16.87	18.70 1.43 -0.91	17.85 1.49 0.00	27.82 1.29 -12.02	14.29 1.22 0.00	41.41 1.57 -23.83	28.77 2.07 -3.99	18.34 1.51 0.00	18.57 1.47 0.00
NARROWS_GT2_8 24243	4.75 0.27 0.00	-7.56 -0.43 0.00	-29.84 -1.72 0.00	9.97 0.54 0.00	16.37 0.93 0.00	13.19 0.81 0.00	-31.85 -2.15 0.00	17.67 1.30 0.00	15.40 1.20 0.00	18.13 1.42 0.00	22.53 1.85 0.00	22.32 1.93 0.00	16.50 1.45 0.00	19.54 1.65 0.00	17.41 1.43 0.00	30.39 1.11 -16.87	18.70 1.43 -0.91	17.85 1.49 0.00	27.82 1.29 -12.02	14.29 1.22 0.00	41.41 1.57 -23.83	28.77 2.07 -3.99	18.34 1.51 0.00	18.57 1.47 0.00
NARROWS_GT2_GRP 23741	4.75 0.27 0.00	-7.56 -0.43 0.00	-29.84 -1.72 0.00	9.97 0.54 0.00	16.37 0.93 0.00	13.19 0.81 0.00	-31.85 -2.15 0.00	17.67 1.30 0.00	15.40 1.20 0.00	18.13 1.42 0.00	22.53 1.85 0.00	22.32 1.93 0.00	16.50 1.45 0.00	19.54 1.65 0.00	17.41 1.43 0.00	30.39 1.11 -16.87	18.70 1.43 -0.91	17.85 1.49 0.00	27.82 1.29 -12.02	14.29 1.22 0.00	41.41 1.57 -23.83	28.77 2.07 -3.99	18.34 1.51 0.00	18.57 1.47 0.00
NEG CAPITAL___MECHNVIL 23645	4.80 0.32 0.00	-7.58 -0.45 0.00	-29.75 -1.63 0.00	9.97 0.53 0.00	16.29 0.86 0.00	13.04 0.67 0.00	-31.05 -1.35 0.00	17.01 0.65 0.00	14.72 0.52 0.00	17.43 0.72 0.00	21.61 0.93 0.00	21.39 1.00 0.00	15.73 0.68 0.00	18.75 0.87 0.00	16.72 0.75 0.00	21.13 0.56 -8.15	17.60 0.80 -0.44	17.20 0.83 0.00	21.07 0.75 -5.82	13.62 0.55 0.00	28.28 0.70 -11.56	25.81 1.17 -1.93	17.66 0.83 0.00	17.85 0.75 0.00
NEG CENTRAL_HIGH_ACRES 23767	4.25 -0.23 0.00	-6.75 0.38 0.00	-26.48 1.64 0.00	8.87 -0.57 0.00	14.56 -0.88 0.00	11.48 -0.90 0.00	-27.74 1.96 0.00	15.57 -0.79 0.00	13.26 -0.95 0.00	16.01 -0.70 0.00	19.79 -0.89 0.00	18.90 -1.49 0.00	13.98 -1.07 0.00	16.55 -1.34 0.00	14.78 -1.20 0.00	10.94 -0.92 0.56	15.21 -1.12 0.03	15.13 -1.24 0.00	13.01 -1.10 0.39	12.28 -0.79 0.00	14.30 -0.98 0.74	21.07 -1.51 0.12	15.56 -1.27 0.00	16.04 -1.05 0.00

NEG CENTRAL___INDECK 23768	4.17 -0.31 0.00	-6.71 0.42 0.00	-26.64 1.48 0.00	8.96 -0.47 0.00	14.65 -0.79 0.00	11.71 -0.67 0.00	-28.43 1.27 0.00	15.71 -0.65 0.00	13.62 -0.58 0.00	15.67 -1.04 0.00	19.33 -1.36 0.00	19.07 -1.32 0.00	14.18 -0.87 0.00	16.80 -1.09 0.00	15.04 -0.94 0.00	11.00 -0.68 0.73	15.41 -0.93 0.03	15.39 -0.97 0.00	13.13 -0.84 0.54	12.44 -0.63 0.00	14.01 -0.88 1.13	21.18 -1.34 0.19	15.90 -0.93 0.00	16.30 -0.79 0.00
NEG CENTRAL___SENECA 23627	4.48 0.00 0.00	-7.13 0.00 0.00	-28.12 0.00 0.00	9.43 0.00 0.00	15.44 0.00 0.00	12.37 0.00 0.00	-29.70 0.00 0.00	16.36 0.00 0.00	14.20 0.00 0.00	16.71 0.00 0.00	20.68 0.00 0.00	20.39 0.00 0.00	15.05 0.00 0.00	17.88 0.00 0.00	15.98 0.00 0.00	12.41 0.00 0.00	16.37 0.00 0.00	16.36 0.00 0.00	14.51 0.00 0.00	13.07 0.00 0.00	16.02 0.00 0.00	22.70 0.00 0.00	16.83 0.00 0.00	17.09 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	4.52 0.04 0.00	-7.18 -0.05 0.00	-28.12 -0.01 0.00	9.39 -0.04 0.00	15.42 -0.02 0.00	12.23 -0.15 0.00	-29.47 0.23 0.00	16.47 0.11 0.00	14.23 0.03 0.00	17.29 0.58 0.00	21.42 0.74 0.00	20.60 0.22 0.00	15.25 0.20 0.00	18.03 0.15 0.00	16.09 0.11 0.00	11.91 0.07 0.58	16.49 0.16 0.03	16.43 0.07 0.00	14.13 0.03 0.40	13.24 0.17 0.00	15.54 0.30 0.78	22.85 0.27 0.13	16.81 -0.02 0.00	17.07 -0.02 0.00
NEG NORTH_FLCN_SEA 23793	4.73 0.25 0.00	-7.56 -0.43 0.00	-29.78 -1.67 0.00	9.98 0.55 0.00	16.33 0.89 0.00	13.07 0.69 0.00	-31.48 -1.78 0.00	17.44 1.08 0.00	15.27 1.06 0.00	17.98 1.27 0.00	22.25 1.57 0.00	21.94 1.55 0.00	16.27 1.22 0.00	19.26 1.38 0.00	17.15 1.17 0.00	13.42 0.91 -0.09	17.59 1.22 0.00	17.54 1.18 0.00	15.61 1.02 -0.08	14.06 0.99 0.00	17.48 1.24 -0.22	24.38 1.64 -0.04	17.94 1.11 0.00	18.15 1.06 0.00
NEG NORTH_KES_CHATEGAY 23792	4.45 -0.03 0.00	-7.09 0.04 0.00	-27.95 0.17 0.00	9.41 -0.02 0.00	15.44 0.00 0.00	12.36 -0.01 0.00	-29.66 0.04 0.00	16.27 -0.10 0.00	14.08 -0.12 0.00	16.61 -0.09 0.00	20.59 -0.09 0.00	20.26 -0.12 0.00	14.91 -0.14 0.00	17.74 -0.14 0.00	15.94 -0.04 0.00	12.49 -0.02 -0.09	16.32 -0.05 0.00	16.31 -0.06 0.00	14.56 -0.04 -0.08	13.02 -0.05 0.00	16.15 -0.09 -0.22	22.68 -0.06 -0.04	16.74 -0.09 0.00	17.03 -0.07 0.00
NEG NORTH___ALICE_FALLS 23915	4.48 0.00 0.00	-7.11 0.02 0.00	-28.02 0.10 0.00	9.45 0.02 0.00	15.54 0.10 0.00	12.43 0.06 0.00	-29.82 -0.12 0.00	16.36 0.00 0.00	14.16 -0.04 0.00	16.75 0.04 0.00	20.77 0.09 0.00	20.44 0.05 0.00	15.01 -0.04 0.00	17.87 -0.01 0.00	16.09 0.11 0.00	12.60 0.09 -0.09	16.46 0.09 0.00	16.45 0.08 0.00	14.68 0.09 -0.08	13.10 0.03 0.00	16.23 -0.01 -0.22	22.81 0.07 -0.04	16.81 -0.02 0.00	17.12 0.02 0.00
NEG NORTH___LWR_SARANAC 23913	4.48 0.00 0.00	-7.11 0.02 0.00	-28.02 0.10 0.00	9.45 0.02 0.00	15.54 0.10 0.00	12.43 0.06 0.00	-29.82 -0.12 0.00	16.36 0.00 0.00	14.16 -0.04 0.00	16.75 0.04 0.00	20.77 0.09 0.00	20.44 0.05 0.00	15.01 -0.04 0.00	17.87 -0.01 0.00	16.09 0.11 0.00	12.60 0.09 -0.09	16.46 0.09 0.00	16.45 0.08 0.00	14.68 0.09 -0.08	13.10 0.03 0.00	16.23 -0.01 -0.22	22.81 0.07 -0.04	16.81 -0.02 0.00	17.12 0.02 0.00
NEG NORTH___PLATTSBURG 23628	4.43 -0.05 0.00	-7.03 0.09 0.00	-27.67 0.45 0.00	9.34 -0.09 0.00	15.36 -0.08 0.00	12.29 -0.08 0.00	-29.54 0.16 0.00	16.19 -0.17 0.00	14.02 -0.19 0.00	16.55 -0.16 0.00	20.54 -0.15 0.00	20.21 -0.18 0.00	14.83 -0.22 0.00	17.66 -0.23 0.00	15.89 -0.08 0.00	12.44 -0.07 -0.09	16.26 -0.11 0.00	16.26 -0.11 0.00	14.49 -0.10 -0.08	12.96 -0.11 0.00	16.07 -0.17 -0.22	22.56 -0.18 -0.04	16.61 -0.22 0.00	16.95 -0.14 0.00
NEG WEST_LEA_LOCKPORT 23791	4.09 -0.39 0.00	-6.61 0.52 0.00	-26.25 1.87 0.00	8.82 -0.61 0.00	14.42 -1.02 0.00	11.52 -0.85 0.00	-28.08 1.62 0.00	15.44 -0.92 0.00	13.29 -0.91 0.00	15.16 -1.55 0.00	18.62 -2.06 0.00	18.38 -2.01 0.00	13.69 -1.36 0.00	16.21 -1.67 0.00	14.56 -1.42 0.00	10.72 -1.04 0.65	14.91 -1.43 0.03	14.90 -1.46 0.00	12.78 -1.25 0.47	12.10 -0.97 0.00	13.73 -1.33 0.96	20.44 -2.10 0.16	15.47 -1.36 0.00	16.02 -1.07 0.00
NEG WEST___LANCASTR 23811	4.10 -0.38 0.00	-6.62 0.51 0.00	-26.30 1.82 0.00	8.83 -0.61 0.00	14.46 -0.97 0.00	11.61 -0.77 0.00	-28.26 1.44 0.00	15.58 -0.79 0.00	13.50 -0.71 0.00	15.48 -1.23 0.00	19.06 -1.62 0.00	18.82 -1.57 0.00	13.99 -1.06 0.00	16.59 -1.29 0.00	14.91 -1.07 0.00	10.94 -0.79 0.69	15.24 -1.09 0.03	15.26 -1.10 0.00	13.04 -0.96 0.50	12.34 -0.73 0.00	14.01 -0.97 1.04	20.96 -1.57 0.18	15.76 -1.07 0.00	16.17 -0.92 0.00
NEG_PENN_ALLEGHNY 23528	4.49 0.01 0.00	-7.17 -0.04 0.00	-28.38 -0.26 0.00	9.52 0.09 0.00	15.58 0.15 0.00	12.53 0.15 0.00	-30.19 -0.49 0.00	16.67 0.31 0.00	14.54 0.34 0.00	16.89 0.18 0.00	20.90 0.22 0.00	20.76 0.38 0.00	15.37 0.32 0.00	18.24 0.36 0.00	16.27 0.30 0.00	10.92 0.23 1.72	16.55 0.28 0.10	16.65 0.29 0.00	13.56 0.26 1.20	13.32 0.25 0.00	14.03 0.30 2.29	22.66 0.34 0.38	17.11 0.28 0.00	17.39 0.29 0.00
NEPA___ENERGY 23901	4.11 -0.37 0.00	-6.62 0.51 0.00	-26.18 1.94 0.00	8.75 -0.68 0.00	14.40 -1.04 0.00	11.61 -0.77 0.00	-28.16 1.54 0.00	15.57 -0.79 0.00	13.54 -0.66 0.00	15.78 -0.93 0.00	19.49 -1.20 0.00	19.14 -1.25 0.00	14.17 -0.87 0.00	16.82 -1.06 0.00	15.11 -0.86 0.00	10.96 -0.65 0.80	15.43 -0.90 0.03	15.50 -0.87 0.00	13.11 -0.79 0.60	12.46 -0.61 0.00	13.99 -0.74 1.29	21.29 -1.19 0.22	15.85 -0.98 0.00	16.20 -0.89 0.00
NEVERSINK___HYD 23608	4.36 -0.12 0.00	-6.96 0.17 0.00	-27.62 0.50 0.00	9.29 -0.14 0.00	15.19 -0.24 0.00	12.17 -0.20 0.00	-29.82 -0.12 0.00	16.61 0.25 0.00	14.55 0.34 0.00	17.19 0.48 0.00	21.37 0.69 0.00	21.14 0.75 0.00	15.59 0.54 0.00	18.49 0.61 0.00	16.46 0.48 0.00	28.42 0.35 -15.66	17.66 0.45 -0.84	16.88 0.52 0.00	26.11 0.44 -11.16	13.48 0.41 0.00	38.73 0.55 -22.16	27.11 0.69 -3.71	17.25 0.42 0.00	17.43 0.34 0.00
NIAGARA____ 23760	4.20 -0.28 0.00	-6.78 0.34 0.00	-26.82 1.29 0.00	9.01 -0.42 0.00	14.71 -0.72 0.00	11.69 -0.68 0.00	-28.56 1.14 0.00	15.71 -0.65 0.00	13.40 -0.80 0.00	15.30 -1.41 0.00	18.79 -1.89 0.00	18.48 -1.91 0.00	13.77 -1.27 0.00	16.29 -1.60 0.00	14.59 -1.39 0.00	10.75 -1.01 0.66	14.95 -1.39 0.03	14.89 -1.47 0.00	12.76 -1.27 0.48	12.13 -0.94 0.00	13.74 -1.32 0.97	20.57 -1.98 0.16	15.55 -1.28 0.00	16.26 -0.84 0.00
NINE_MILE_1 23575	4.30 -0.18 0.00	-6.86 0.27 0.00	-27.08 1.03 0.00	9.09 -0.34 0.00	14.87 -0.57 0.00	11.91 -0.46 0.00	-28.63 1.07 0.00	15.78 -0.59 0.00	13.69 -0.52 0.00	16.06 -0.65 0.00	19.86 -0.82 0.00	19.57 -0.82 0.00	14.47 -0.58 0.00	17.19 -0.69 0.00	15.36 -0.62 0.00	11.79 -0.47 0.15	15.75 -0.62 0.00	15.73 -0.64 0.00	13.80 -0.57 0.14	12.57 -0.50 0.00	15.03 -0.62 0.36	21.74 -0.90 0.06	16.17 -0.66 0.00	16.45 -0.64 0.00
NINE_MILE_2 23744	4.30 -0.18 0.00	-6.85 0.28 0.00	-27.04 1.08 0.00	9.07 -0.36 0.00	14.85 -0.59 0.00	11.89 -0.48 0.00	-28.57 1.13 0.00	15.75 -0.61 0.00	13.67 -0.54 0.00	16.04 -0.67 0.00	19.83 -0.86 0.00	19.54 -0.85 0.00	14.45 -0.60 0.00	17.16 -0.72 0.00	15.33 -0.64 0.00	11.77 -0.49 0.15	15.72 -0.65 0.00	15.70 -0.66 0.00	13.78 -0.59 0.14	12.55 -0.52 0.00	15.01 -0.65 0.36	21.70 -0.94 0.06	16.15 -0.68 0.00	16.42 -0.67 0.00

NM CAPITAL___NUG 23643	4.80 0.32 0.00	-7.58 -0.45 0.00	-29.75 -1.63 0.00	9.97 0.53 0.00	16.29 0.86 0.00	13.04 0.67 0.00	-31.05 -1.35 0.00	17.01 0.65 0.00	14.72 0.52 0.00	17.43 0.72 0.00	21.61 0.93 0.00	21.39 1.00 0.00	15.73 0.68 0.00	18.75 0.87 0.00	16.72 0.75 0.00	21.14 0.56 -8.17	17.60 0.80 -0.44	17.20 0.83 0.00	21.08 0.75 -5.83	13.62 0.55 0.00	28.30 0.70 -11.58	25.82 1.17 -1.94	17.66 0.83 0.00	17.85 0.75 0.00
NM CENTRAL___NUG 23634	4.36 -0.12 0.00	-6.95 0.18 0.00	-27.60 0.52 0.00	9.26 -0.17 0.00	15.16 -0.28 0.00	12.13 -0.25 0.00	-28.96 0.74 0.00	16.00 -0.37 0.00	13.88 -0.32 0.00	16.39 -0.32 0.00	20.23 -0.45 0.00	19.95 -0.44 0.00	14.77 -0.27 0.00	17.59 -0.29 0.00	15.72 -0.25 0.00	12.09 -0.18 0.15	16.13 -0.24 0.00	16.05 -0.31 0.00	14.12 -0.25 0.14	12.78 -0.29 0.00	15.25 -0.41 0.36	22.11 -0.53 0.06	16.47 -0.36 0.00	16.64 -0.45 0.00
NM MOHAWK___NUG 23633	4.50 0.02 0.00	-7.16 -0.03 0.00	-28.20 -0.08 0.00	9.46 0.02 0.00	15.48 0.04 0.00	12.41 0.04 0.00	-29.82 -0.12 0.00	16.43 0.07 0.00	14.27 0.07 0.00	16.79 0.08 0.00	20.79 0.11 0.00	20.50 0.11 0.00	15.13 0.08 0.00	17.97 0.09 0.00	16.04 0.06 0.00	12.91 0.04 -0.45	16.46 0.06 -0.03	16.44 0.08 0.00	14.85 0.06 -0.29	13.12 0.05 0.00	16.57 0.07 -0.48	22.88 0.10 -0.08	16.90 0.07 0.00	17.17 0.07 0.00
NM NORTH___NUG 24055	4.49 0.01 0.00	-7.15 -0.03 0.00	-28.30 -0.18 0.00	9.51 0.07 0.00	15.56 0.12 0.00	12.47 0.09 0.00	-29.86 -0.16 0.00	16.35 -0.01 0.00	14.17 -0.03 0.00	16.73 0.03 0.00	20.70 0.02 0.00	20.37 -0.01 0.00	15.03 -0.02 0.00	17.89 0.01 0.00	16.03 0.06 0.00	12.56 0.06 -0.09	16.43 0.07 0.00	16.40 0.03 0.00	14.66 0.07 -0.08	13.11 0.04 0.00	16.26 0.03 -0.20	22.86 0.13 -0.03	16.92 0.09 0.00	17.14 0.04 0.00
NM WEST___NUG 23774	4.22 -0.26 0.00	-6.82 0.31 0.00	-26.94 1.18 0.00	9.05 -0.39 0.00	14.78 -0.66 0.00	11.75 -0.63 0.00	-28.70 1.00 0.00	15.79 -0.58 0.00	13.47 -0.73 0.00	15.39 -1.32 0.00	18.92 -1.77 0.00	18.60 -1.79 0.00	13.86 -1.19 0.00	16.39 -1.50 0.00	14.68 -1.30 0.00	10.81 -0.95 0.66	15.04 -1.30 0.03	14.99 -1.38 0.00	12.84 -1.19 0.48	12.20 -0.87 0.00	13.82 -1.23 0.98	20.70 -1.84 0.16	15.65 -1.18 0.00	16.35 -0.75 0.00
NM_ST_REGIS___HYD 24053	4.48 0.00 0.00	-7.11 0.01 0.00	-28.19 -0.07 0.00	9.48 0.05 0.00	15.54 0.10 0.00	12.44 0.06 0.00	-29.71 -0.01 0.00	16.28 -0.09 0.00	14.11 -0.09 0.00	16.73 0.02 0.00	20.69 0.01 0.00	20.36 -0.03 0.00	15.03 -0.02 0.00	17.90 0.02 0.00	16.08 0.10 0.00	12.58 0.09 -0.07	16.47 0.10 0.00	16.41 0.05 0.00	14.67 0.10 -0.06	13.09 0.02 0.00	16.15 -0.03 -0.16	22.83 0.10 -0.03	16.89 0.06 0.00	17.06 -0.03 0.00
NORTHPORT___1 23551	5.13 0.18 -0.47	-5.17 -0.31 -2.26	-29.45 -1.33 0.00	9.85 0.42 0.00	25.80 0.73 -9.63	32.33 0.65 -19.30	-20.00 -1.73 -11.43	39.85 1.07 -22.42	40.89 0.95 -25.73	47.25 1.03 -29.51	41.81 1.36 -19.77	45.14 1.44 -23.32	45.92 1.06 -29.81	46.56 1.19 -27.49	46.21 1.01 -29.23	53.69 0.79 -40.49	45.49 0.98 -28.15	43.08 1.03 -25.68	50.00 0.87 -34.62	50.06 0.84 -36.15	47.64 1.11 -30.51	28.23 1.42 -4.11	24.38 1.07 -6.49	42.04 1.14 -23.80
NORTHPORT___2 23552	5.11 0.16 -0.47	-5.15 -0.29 -2.26	-29.41 -1.29 0.00	9.83 0.40 0.00	25.77 0.71 -9.63	32.31 0.63 -19.30	-19.96 -1.69 -11.43	39.83 1.04 -22.42	40.85 0.91 -25.73	47.18 0.96 -29.51	41.71 1.27 -19.77	45.05 1.35 -23.32	45.86 1.00 -29.81	46.48 1.11 -27.49	46.14 0.94 -29.23	53.63 0.73 -40.49	45.42 0.91 -28.15	43.00 0.96 -25.68	49.94 0.81 -34.62	50.00 0.78 -36.15	47.57 1.04 -30.51	28.14 1.32 -4.11	24.32 1.00 -6.49	42.00 1.11 -23.80
NORTHPORT___3 23553	5.05 0.10 -0.47	-5.05 -0.19 -2.26	-29.05 -0.93 0.00	9.72 0.28 0.00	25.60 0.54 -9.63	32.18 0.50 -19.30	-19.60 -1.33 -11.43	39.55 0.76 -22.42	40.55 0.61 -25.73	46.82 0.60 -29.51	41.16 0.71 -19.77	44.48 0.78 -23.32	45.44 0.58 -29.81	46.02 0.64 -27.49	45.75 0.54 -29.23	53.33 0.43 -40.49	45.04 0.53 -28.15	42.62 0.58 -25.68	49.61 0.49 -34.62	49.71 0.50 -36.15	47.19 0.66 -30.51	27.58 0.77 -4.11	23.95 0.63 -6.49	41.59 0.69 -23.80
NORTHPORT___4 23650	5.06 0.11 -0.47	-5.07 -0.20 -2.26	-29.08 -0.97 0.00	9.73 0.29 0.00	25.62 0.55 -9.63	32.18 0.51 -19.30	-19.63 -1.36 -11.43	39.57 0.79 -22.42	40.58 0.65 -25.73	46.84 0.62 -29.51	41.16 0.71 -19.77	44.49 0.78 -23.32	45.44 0.58 -29.81	46.02 0.64 -27.49	45.74 0.54 -29.23	53.33 0.42 -40.49	45.04 0.53 -28.15	42.62 0.58 -25.68	49.61 0.48 -34.62	49.72 0.51 -36.15	47.20 0.67 -30.51	27.60 0.78 -4.11	23.97 0.65 -6.49	41.62 0.73 -23.80
NORTHPORT___IC 23718	5.06 0.11 -0.47	-5.07 -0.20 -2.26	-29.08 -0.97 0.00	9.73 0.29 0.00	25.62 0.55 -9.63	32.18 0.51 -19.30	-19.63 -1.36 -11.43	39.57 0.79 -22.42	40.58 0.65 -25.73	46.84 0.62 -29.51	41.16 0.71 -19.77	44.49 0.78 -23.32	45.44 0.58 -29.81	46.02 0.64 -27.49	45.74 0.54 -29.23	53.33 0.42 -40.49	45.04 0.53 -28.15	42.62 0.58 -25.68	49.61 0.48 -34.62	49.72 0.51 -36.15	47.20 0.67 -30.51	27.60 0.78 -4.11	23.97 0.65 -6.49	41.62 0.73 -23.80
NSINS_S_GLNS_FALLS 23858	4.77 0.29 0.00	-7.55 -0.42 0.00	-29.35 -1.23 0.00	9.77 0.33 0.00	15.99 0.56 0.00	12.77 0.40 0.00	-30.63 -0.93 0.00	16.92 0.56 0.00	14.66 0.46 0.00	17.27 0.56 0.00	21.46 0.78 0.00	21.27 0.89 0.00	15.63 0.58 0.00	18.61 0.72 0.00	16.59 0.61 0.00	20.95 0.46 -8.08	17.42 0.61 -0.44	17.08 0.72 0.00	20.94 0.69 -5.75	13.56 0.49 0.00	28.11 0.70 -11.38	25.93 1.32 -1.91	17.60 0.76 0.00	17.85 0.76 0.00
NYISO_LBMP_REFERENCE 24008	4.48 0.00 0.00	-7.13 0.00 0.00	-28.12 0.00 0.00	9.43 0.00 0.00	15.44 0.00 0.00	12.37 0.00 0.00	-29.70 0.00 0.00	16.36 0.00 0.00	14.20 0.00 0.00	16.71 0.00 0.00	20.68 0.00 0.00	20.39 0.00 0.00	15.05 0.00 0.00	17.88 0.00 0.00	15.98 0.00 0.00	12.41 0.00 0.00	16.37 0.00 0.00	16.36 0.00 0.00	14.51 0.00 0.00	13.07 0.00 0.00	16.02 0.00 0.00	22.70 0.00 0.00	16.83 0.00 0.00	17.09 0.00 0.00
NYPA_BRENTWD____GT 24164	5.14 0.19 -0.47	-5.19 -0.32 -2.26	-29.48 -1.36 0.00	9.86 0.43 0.00	25.81 0.75 -9.63	32.34 0.66 -19.30	-20.03 -1.76 -11.43	39.87 1.09 -22.42	40.92 0.98 -25.73	47.29 1.07 -29.51	41.86 1.41 -19.77	45.20 1.49 -23.32	45.96 1.10 -29.81	46.61 1.23 -27.49	46.25 1.05 -29.23	53.72 0.82 -40.49	45.54 1.02 -28.15	43.12 1.07 -25.68	50.04 0.92 -34.62	50.09 0.87 -36.15	47.68 1.15 -30.51	28.29 1.48 -4.11	24.42 1.11 -6.49	42.06 1.16 -23.80
NYPA_GOWANUS____GT1 24156	4.75 0.27 0.00	-7.56 -0.43 0.00	-29.84 -1.72 0.00	9.97 0.54 0.00	16.37 0.93 0.00	13.19 0.81 0.00	-31.85 -2.15 0.00	17.67 1.30 0.00	15.40 1.20 0.00	18.13 1.42 0.00	22.53 1.85 0.00	22.32 1.93 0.00	16.50 1.45 0.00	19.54 1.65 0.00	17.41 1.43 0.00	30.39 1.11 -16.87	18.70 1.43 -0.91	17.85 1.49 0.00	27.81 1.29 -12.02	14.29 1.22 0.00	41.42 1.57 -23.83	28.77 2.07 -3.99	18.34 1.51 0.00	18.57 1.47 0.00
NYPA_GOWANUS____GT2 24157	4.75 0.27 0.00	-7.56 -0.43 0.00	-29.84 -1.72 0.00	9.97 0.54 0.00	16.37 0.93 0.00	13.19 0.81 0.00	-31.85 -2.15 0.00	17.67 1.30 0.00	15.40 1.20 0.00	18.13 1.42 0.00	22.53 1.85 0.00	22.32 1.93 0.00	16.50 1.45 0.00	19.54 1.65 0.00	17.41 1.43 0.00	30.39 1.11 -16.87	18.70 1.43 -0.91	17.85 1.49 0.00	27.81 1.29 -12.02	14.29 1.22 0.00	41.42 1.57 -23.83	28.77 2.07 -3.99	18.34 1.51 0.00	18.57 1.47 0.00

NYPA_HARLEM__RVR_GT1 24160	4.79 0.31 0.00	-7.62 -0.49 0.00	-30.04 -1.92 0.00	10.04 0.61 0.00	16.47 1.04 0.00	13.28 0.90 0.00	-32.06 -2.36 0.00	17.81 1.45 0.00	15.54 1.34 0.00	18.33 1.62 0.00	22.79 2.11 0.00	22.57 2.19 0.00	16.69 1.64 0.00	19.76 1.88 0.00	17.61 1.63 0.00	30.54 1.25 -16.87	18.89 1.61 -0.91	18.03 1.67 0.00	27.97 1.45 -12.02	14.43 1.36 0.00	41.60 1.75 -23.83	29.02 2.33 -3.99	18.51 1.68 0.00	18.71 1.62 0.00
NYPA_HARLEM__RVR_GT2 24161	4.79 0.31 0.00	-7.62 -0.49 0.00	-30.04 -1.92 0.00	10.04 0.61 0.00	16.47 1.04 0.00	13.28 0.90 0.00	-32.06 -2.36 0.00	17.81 1.45 0.00	15.54 1.34 0.00	18.33 1.62 0.00	22.79 2.11 0.00	22.57 2.19 0.00	16.69 1.64 0.00	19.76 1.88 0.00	17.61 1.63 0.00	30.54 1.25 -16.87	18.89 1.61 -0.91	18.03 1.67 0.00	27.97 1.45 -12.02	14.43 1.36 0.00	41.60 1.75 -23.83	29.02 2.33 -3.99	18.51 1.68 0.00	18.71 1.62 0.00
NYPA_KENT____GT 24152	4.75 0.27 0.00	-7.56 -0.43 0.00	-29.84 -1.72 0.00	9.97 0.54 0.00	16.37 0.93 0.00	13.19 0.81 0.00	-31.85 -2.15 0.00	17.67 1.30 0.00	15.40 1.20 0.00	18.13 1.42 0.00	22.53 1.85 0.00	22.32 1.93 0.00	16.50 1.45 0.00	19.54 1.65 0.00	17.41 1.44 0.00	30.39 1.11 -16.87	18.70 1.43 -0.91	17.85 1.49 0.00	27.82 1.29 -12.02	14.29 1.22 0.00	41.42 1.57 -23.83	28.77 2.07 -3.99	18.34 1.51 0.00	18.57 1.47 0.00
NYPA_POUCH1____GT 24155	4.73 0.25 0.00	-7.53 -0.40 0.00	-29.72 -1.60 0.00	9.93 0.50 0.00	16.30 0.86 0.00	13.13 0.76 0.00	-31.70 -2.00 0.00	17.59 1.22 0.00	15.33 1.12 0.00	18.03 1.32 0.00	22.39 1.70 0.00	22.17 1.78 0.00	16.38 1.33 0.00	19.41 1.52 0.00	17.30 1.32 0.00	30.31 1.03 -16.87	18.61 1.33 -0.91	17.76 1.40 0.00	27.73 1.21 -12.02	14.22 1.15 0.00	41.32 1.47 -23.83	28.63 1.94 -3.99	18.26 1.43 0.00	18.48 1.39 0.00
NYPA_VERNON____GT1 24162	4.74 0.26 0.00	-7.54 -0.41 0.00	-29.75 -1.63 0.00	9.95 0.52 0.00	16.32 0.89 0.00	13.15 0.78 0.00	-31.75 -2.06 0.00	17.62 1.25 0.00	15.36 1.15 0.00	18.08 1.38 0.00	22.48 1.80 0.00	22.26 1.87 0.00	16.46 1.41 0.00	19.49 1.60 0.00	17.36 1.39 0.00	30.35 1.07 -16.87	18.64 1.37 -0.91	17.79 1.43 0.00	27.75 1.22 -12.02	14.24 1.17 0.00	41.35 1.50 -23.83	28.67 1.98 -3.99	18.27 1.44 0.00	18.49 1.40 0.00
NYPA_VERNON____GT2 24163	4.74 0.26 0.00	-7.54 -0.41 0.00	-29.75 -1.63 0.00	9.95 0.52 0.00	16.32 0.89 0.00	13.15 0.78 0.00	-31.75 -2.06 0.00	17.62 1.25 0.00	15.36 1.15 0.00	18.08 1.38 0.00	22.48 1.80 0.00	22.26 1.87 0.00	16.46 1.41 0.00	19.49 1.60 0.00	17.36 1.39 0.00	30.35 1.07 -16.87	18.64 1.37 -0.91	17.79 1.43 0.00	27.75 1.22 -12.02	14.24 1.17 0.00	41.35 1.50 -23.83	28.67 1.98 -3.99	18.27 1.44 0.00	18.49 1.40 0.00
NYPA__HOLTSVILL 23794	5.17 0.22 -0.47	-5.22 -0.35 -2.26	-29.56 -1.44 0.00	9.88 0.45 0.00	25.85 0.78 -9.63	32.36 0.69 -19.30	-20.10 -1.83 -11.43	39.92 1.14 -22.42	40.99 1.05 -25.73	47.39 1.17 -29.51	42.00 1.55 -19.77	45.35 1.64 -23.32	46.06 1.21 -29.81	46.72 1.34 -27.49	46.35 1.14 -29.23	53.80 0.90 -40.49	45.63 1.12 -28.15	43.21 1.17 -25.68	50.11 0.98 -34.62	50.15 0.93 -36.15	47.76 1.23 -30.51	28.41 1.59 -4.11	24.51 1.20 -6.49	42.13 1.23 -23.80
NYPA__HELLGATE_GT1 24158	4.79 0.31 0.00	-7.62 -0.49 0.00	-30.04 -1.92 0.00	10.04 0.61 0.00	16.47 1.04 0.00	13.28 0.90 0.00	-32.06 -2.36 0.00	17.81 1.45 0.00	15.54 1.34 0.00	18.33 1.62 0.00	22.79 2.11 0.00	22.57 2.19 0.00	16.69 1.64 0.00	19.76 1.88 0.00	17.61 1.63 0.00	30.54 1.25 -16.87	18.89 1.61 -0.91	18.03 1.67 0.00	27.97 1.45 -12.02	14.43 1.36 0.00	41.60 1.75 -23.83	29.02 2.33 -3.99	18.51 1.68 0.00	18.71 1.62 0.00
NYPA__HELLGATE_GT2 24159	4.79 0.31 0.00	-7.62 -0.49 0.00	-30.04 -1.92 0.00	10.04 0.61 0.00	16.47 1.04 0.00	13.28 0.90 0.00	-32.06 -2.36 0.00	17.81 1.45 0.00	15.54 1.34 0.00	18.33 1.62 0.00	22.79 2.11 0.00	22.57 2.19 0.00	16.69 1.64 0.00	19.76 1.88 0.00	17.61 1.63 0.00	30.54 1.25 -16.87	18.89 1.61 -0.91	18.03 1.67 0.00	27.97 1.45 -12.02	14.43 1.36 0.00	41.60 1.75 -23.83	29.02 2.33 -3.99	18.51 1.68 0.00	18.71 1.62 0.00
O.H_GEN_BRUCE 24063	4.25 -0.23 0.00	-6.85 0.28 0.00	-27.10 1.02 0.00	9.10 -0.33 0.00	14.88 -0.56 0.00	11.86 -0.52 0.00	-28.89 0.81 0.00	15.91 -0.45 0.00	13.65 -0.55 0.00	21.67 -1.05 -6.01	23.40 -1.41 -4.12	19.05 -1.39 -0.05	21.94 -0.92 -7.81	21.65 -1.16 -4.93	21.59 -1.01 -6.62	22.61 -0.73 -10.92	22.63 -1.01 -7.28	22.68 -1.07 -7.39	13.16 -0.93 0.41	12.40 -0.67 0.00	14.01 -0.94 1.07	22.22 -1.44 -0.95	15.99 -0.93 -0.08	16.50 -0.60 0.00
OAK_ORCHARD__HYD 24046	4.26 -0.22 0.00	-6.84 0.28 0.00	-27.09 1.03 0.00	9.11 -0.32 0.00	14.88 -0.56 0.00	11.84 -0.53 0.00	-28.83 0.87 0.00	15.87 -0.49 0.00	13.59 -0.61 0.00	15.63 -1.07 0.00	19.28 -1.40 0.00	18.98 -1.41 0.00	14.12 -0.93 0.00	16.70 -1.18 0.00	14.95 -1.03 0.00	11.09 -0.75 0.58	15.31 -1.03 0.03	15.28 -1.09 0.00	13.16 -0.94 0.40	12.39 -0.68 0.00	14.31 -0.94 0.78	21.13 -1.44 0.13	15.89 -0.94 0.00	16.43 -0.66 0.00
ONONDAGA_REF_OCCRA 23987	4.39 -0.09 0.00	-7.00 0.13 0.00	-27.73 0.39 0.00	9.31 -0.13 0.00	15.23 -0.21 0.00	12.18 -0.19 0.00	-29.23 0.47 0.00	16.14 -0.22 0.00	14.01 -0.19 0.00	16.43 -0.27 0.00	20.29 -0.39 0.00	20.01 -0.38 0.00	14.83 -0.22 0.00	17.62 -0.26 0.00	15.76 -0.22 0.00	11.77 -0.16 0.48	16.13 -0.21 0.03	16.11 -0.25 0.00	13.96 -0.22 0.32	12.87 -0.20 0.00	15.19 -0.28 0.56	22.19 -0.42 0.09	16.54 -0.29 0.00	16.79 -0.31 0.00
ONONDAGA__COGEN 23986	4.34 -0.14 0.00	-6.93 0.20 0.00	-27.46 0.66 0.00	9.22 -0.21 0.00	15.08 -0.36 0.00	12.07 -0.31 0.00	-28.98 0.72 0.00	16.00 -0.36 0.00	13.88 -0.32 0.00	16.27 -0.44 0.00	20.09 -0.60 0.00	19.79 -0.60 0.00	14.66 -0.39 0.00	17.42 -0.46 0.00	15.57 -0.40 0.00	11.62 -0.29 0.50	15.94 -0.39 0.03	15.93 -0.43 0.00	13.79 -0.38 0.34	12.74 -0.33 0.00	14.98 -0.44 0.60	21.95 -0.65 0.10	16.37 -0.46 0.00	16.65 -0.45 0.00
OSWEGATCHIE__HYD 24044	4.44 -0.04 0.00	-7.07 0.06 0.00	-28.10 0.02 0.00	9.44 0.01 0.00	15.46 0.02 0.00	12.37 -0.01 0.00	-29.43 0.27 0.00	16.19 -0.18 0.00	14.05 -0.16 0.00	16.70 -0.01 0.00	20.64 -0.04 0.00	20.32 -0.07 0.00	15.03 -0.02 0.00	17.93 0.05 0.00	16.07 0.10 0.00	12.57 0.11 -0.05	16.49 0.13 0.00	16.39 0.02 0.00	14.64 0.09 -0.04	13.04 -0.03 0.00	16.01 -0.12 -0.11	22.71 -0.01 -0.02	16.84 0.01 0.00	16.94 -0.15 0.00
OSWEGO__5 23606	4.34 -0.14 0.00	-6.91 0.22 0.00	-27.32 0.80 0.00	9.17 -0.26 0.00	15.00 -0.44 0.00	12.01 -0.36 0.00	-28.85 0.85 0.00	15.91 -0.45 0.00	13.80 -0.40 0.00	16.20 -0.51 0.00	20.03 -0.65 0.00	19.74 -0.65 0.00	14.59 -0.46 0.00	17.34 -0.54 0.00	15.50 -0.48 0.00	11.86 -0.36 0.18	15.89 -0.48 0.00	15.86 -0.50 0.00	13.90 -0.44 0.17	12.68 -0.39 0.00	15.09 -0.50 0.43	21.91 -0.72 0.07	16.31 -0.52 0.00	16.58 -0.51 0.00
OSWEGO__6 23613	4.34 -0.14 0.00	-6.91 0.22 0.00	-27.31 0.81 0.00	9.17 -0.27 0.00	15.00 -0.44 0.00	12.01 -0.36 0.00	-28.85 0.85 0.00	15.91 -0.45 0.00	13.80 -0.40 0.00	16.20 -0.51 0.00	20.03 -0.66 0.00	19.74 -0.65 0.00	14.59 -0.46 0.00	17.34 -0.55 0.00	15.49 -0.48 0.00	11.86 -0.37 0.18	15.88 -0.48 0.00	15.86 -0.50 0.00	13.90 -0.44 0.17	12.68 -0.39 0.00	15.09 -0.50 0.43	21.91 -0.72 0.07	16.31 -0.52 0.00	16.58 -0.51 0.00

OXBOW____ 24026	4.25 -0.23 0.00	-6.85 0.28 0.00	-27.04 1.08 0.00	9.09 -0.34 0.00	14.85 -0.59 0.00	11.81 -0.56 0.00	-28.82 0.88 0.00	15.88 -0.49 0.00	13.57 -0.63 0.00	15.55 -1.16 0.00	19.12 -1.56 0.00	18.81 -1.58 0.00	14.01 -1.04 0.00	16.54 -1.34 0.00	14.81 -1.16 0.00	10.91 -0.84 0.66	15.17 -1.16 0.03	15.13 -1.24 0.00	12.96 -1.06 0.48	12.30 -0.77 0.00	13.96 -1.08 0.98	20.90 -1.64 0.17	15.78 -1.05 0.00	16.45 -0.65 0.00
PEEKSKILL____ 23653	4.66 0.18 0.00	-7.41 -0.28 0.00	-29.17 -1.05 0.00	9.75 0.32 0.00	16.00 0.56 0.00	12.88 0.51 0.00	-31.10 -1.40 0.00	17.24 0.88 0.00	15.04 0.84 0.00	17.69 0.98 0.00	21.98 1.29 0.00	21.75 1.36 0.00	16.05 1.00 0.00	19.01 1.13 0.00	16.94 0.97 0.00	30.58 0.74 -17.42	18.25 0.94 -0.94	17.35 0.99 0.00	27.71 0.85 -12.35	13.89 0.82 0.00	41.50 1.06 -24.42	28.16 1.37 -4.09	17.81 0.98 0.00	18.05 0.95 0.00
PGE MADISON____WINDPWR 24146	4.74 0.26 0.00	-7.58 -0.45 0.00	-29.91 -1.79 0.00	10.03 0.60 0.00	16.40 0.96 0.00	13.12 0.75 0.00	-31.58 -1.88 0.00	17.52 1.15 0.00	15.33 1.12 0.00	18.03 1.32 0.00	22.31 1.63 0.00	22.00 1.62 0.00	16.32 1.27 0.00	19.32 1.44 0.00	17.19 1.21 0.00	12.07 0.95 1.29	17.59 1.28 0.07	17.60 1.24 0.00	14.64 1.07 0.93	14.11 1.04 0.00	15.45 1.30 1.87	24.11 1.72 0.31	18.00 1.17 0.00	18.21 1.12 0.00
PJM_GEN_KEystone 24065	4.18 -0.30 0.00	-6.71 0.42 0.00	-26.55 1.56 0.00	8.91 -0.53 0.00	14.59 -0.85 0.00	11.70 -0.67 0.00	-28.40 1.30 0.00	15.68 -0.69 0.00	13.60 -0.61 0.00	22.91 -0.97 -7.17	24.39 -1.26 -4.96	19.24 -1.21 -0.06	23.08 -0.82 -8.85	23.02 -1.02 -6.15	23.97 -0.89 -7.93	23.82 -0.67 -12.22	23.94 -0.92 -8.37	13.08 -0.93 -8.50	13.08 -0.82 0.60	12.43 -0.64 0.00	13.70 -0.83 1.50	22.69 -1.29 -1.27	16.01 -0.92 -0.09	16.30 -0.80 0.00
PLEASANTVLY____LBMP 24000	4.62 0.14 0.00	-7.35 -0.22 0.00	-28.89 -0.78 0.00	9.67 0.23 0.00	15.84 0.41 0.00	12.73 0.36 0.00	-30.67 -0.97 0.00	16.98 0.61 0.00	14.78 0.57 0.00	17.35 0.64 0.00	21.52 0.84 0.00	21.28 0.89 0.00	15.69 0.64 0.00	18.61 0.73 0.00	16.59 0.62 0.00	27.88 0.46 -15.01	17.77 0.60 -0.81	17.00 0.64 0.00	25.74 0.54 -10.69	13.58 0.51 0.00	37.90 0.67 -21.21	27.13 0.88 -3.55	17.45 0.62 0.00	17.75 0.66 0.00
POLETTI____ 23519	4.71 0.23 0.00	-7.49 -0.36 0.00	-29.51 -1.39 0.00	9.86 0.43 0.00	16.19 0.75 0.00	13.04 0.66 0.00	-31.48 -1.78 0.00	17.45 1.09 0.00	15.22 1.02 0.00	17.91 1.20 0.00	22.25 1.57 0.00	22.03 1.65 0.00	16.27 1.23 0.00	19.27 1.39 0.00	17.18 1.20 0.00	30.21 0.92 -16.87	18.45 1.18 -0.91	17.60 1.24 0.00	27.59 1.07 -12.02	14.09 1.02 0.00	41.16 1.31 -23.83	28.39 1.69 -3.99	18.09 1.26 0.00	18.32 1.22 0.00
PORT_JEFF_3 23555	5.16 0.21 -0.47	-5.20 -0.34 -2.26	-29.50 -1.38 0.00	9.86 0.43 0.00	25.81 0.75 -9.63	32.34 0.66 -19.30	-20.04 -1.77 -11.43	39.88 1.10 -22.42	40.95 1.02 -25.73	47.28 1.06 -29.51	41.87 1.42 -19.77	45.23 1.53 -23.32	45.95 1.09 -29.81	46.54 1.16 -27.49	46.19 0.99 -29.23	53.71 0.81 -40.49	45.49 0.97 -28.15	43.04 1.00 -25.68	49.91 0.78 -34.62	49.96 0.74 -36.15	47.52 0.99 -30.51	28.09 1.27 -4.11	24.34 1.02 -6.49	42.01 1.12 -23.80
PORT_JEFF_4 23616	5.18 0.23 -0.47	-5.23 -0.37 -2.26	-29.62 -1.50 0.00	9.90 0.47 0.00	25.88 0.82 -9.63	32.39 0.71 -19.30	-20.17 -1.90 -11.43	39.95 1.17 -22.42	41.02 1.09 -25.73	47.44 1.21 -29.51	42.06 1.62 -19.77	45.41 1.70 -23.32	46.11 1.25 -29.81	46.77 1.40 -27.49	46.40 1.19 -29.23	53.84 0.93 -40.49	45.68 1.17 -28.15	43.26 1.22 -25.68	50.15 1.02 -34.62	50.19 0.97 -36.15	47.81 1.28 -30.51	28.48 1.66 -4.11	24.56 1.24 -6.49	42.17 1.27 -23.80
PORT_JEFF_IC 23713	5.17 0.22 -0.47	-5.21 -0.35 -2.26	-29.55 -1.43 0.00	9.88 0.45 0.00	25.84 0.78 -9.63	32.36 0.68 -19.30	-20.10 -1.83 -11.43	39.91 1.13 -22.42	40.98 1.05 -25.73	47.34 1.12 -29.51	41.95 1.50 -19.77	45.31 1.60 -23.32	46.01 1.15 -29.81	46.63 1.25 -27.49	46.27 1.07 -29.23	53.76 0.86 -40.49	45.56 1.05 -28.15	43.12 1.08 -25.68	49.99 0.86 -34.62	50.04 0.83 -36.15	47.63 1.10 -30.51	28.23 1.41 -4.11	24.42 1.11 -6.49	42.07 1.18 -23.80
PROJECT____ORANGE 23990	4.40 -0.08 0.00	-7.02 0.11 0.00	-27.79 0.33 0.00	9.33 -0.11 0.00	15.26 -0.18 0.00	12.21 -0.16 0.00	-29.27 0.43 0.00	16.17 -0.19 0.00	14.04 -0.17 0.00	16.49 -0.22 0.00	20.37 -0.31 0.00	20.07 -0.31 0.00	14.86 -0.19 0.00	17.66 -0.22 0.00	15.79 -0.18 0.00	11.83 -0.13 0.45	16.16 -0.17 0.03	16.15 -0.22 0.00	14.04 -0.18 0.29	12.89 -0.18 0.00	15.30 -0.25 0.47	22.26 -0.37 0.08	16.58 -0.25 0.00	16.83 -0.26 0.00
PYRITES____HYD 24023	4.62 0.14 0.00	-7.33 -0.20 0.00	-29.19 -1.07 0.00	9.81 0.38 0.00	16.07 0.64 0.00	12.86 0.48 0.00	-30.56 -0.86 0.00	16.76 0.39 0.00	14.53 0.33 0.00	17.31 0.60 0.00	21.39 0.70 0.00	21.02 0.63 0.00	15.52 0.48 0.00	18.53 0.65 0.00	16.65 0.68 0.00	13.04 0.55 -0.07	17.08 0.71 0.00	16.97 0.60 0.00	15.19 0.62 -0.06	13.50 0.43 0.00	16.62 0.44 -0.16	23.56 0.83 -0.03	17.46 0.63 0.00	17.54 0.45 0.00
RANKINE____ 23646	4.29 -0.19 0.00	-6.92 0.21 0.00	-27.32 0.80 0.00	9.16 -0.27 0.00	14.99 -0.45 0.00	11.95 -0.42 0.00	-29.11 0.59 0.00	16.06 -0.30 0.00	13.80 -0.40 0.00	15.88 -0.83 0.00	19.56 -1.13 0.00	19.22 -1.16 0.00	14.31 -0.74 0.00	16.92 -0.96 0.00	15.16 -0.82 0.00	11.14 -0.58 0.69	15.51 -0.82 0.03	15.49 -0.87 0.00	13.26 -0.75 0.51	12.58 -0.49 0.00	14.26 -0.72 1.04	21.40 -1.13 0.18	16.06 -0.77 0.00	16.67 -0.43 0.00
RAVENS GT4-7____ 23728	4.73 0.25 0.00	-7.54 -0.41 0.00	-29.74 -1.62 0.00	9.94 0.51 0.00	16.32 0.88 0.00	13.14 0.77 0.00	-31.73 -2.03 0.00	17.61 1.25 0.00	15.35 1.14 0.00	18.07 1.37 0.00	22.46 1.78 0.00	22.25 1.86 0.00	16.44 1.39 0.00	19.47 1.59 0.00	17.35 1.37 0.00	30.33 1.05 -16.87	18.63 1.36 -0.91	17.78 1.41 0.00	27.74 1.21 -12.02	14.23 1.16 0.00	41.33 1.49 -23.83	28.65 1.96 -3.99	18.25 1.42 0.00	18.48 1.39 0.00
RAVENSWD GT2____ 23730	4.71 0.23 0.00	-7.49 -0.37 0.00	-29.54 -1.42 0.00	9.87 0.44 0.00	16.20 0.77 0.00	13.05 0.68 0.00	-31.52 -1.82 0.00	17.47 1.11 0.00	15.24 1.04 0.00	17.93 1.22 0.00	22.27 1.59 0.00	22.06 1.67 0.00	16.29 1.24 0.00	19.29 1.41 0.00	17.19 1.21 0.00	30.22 0.94 -16.87	18.47 1.20 -0.91	17.62 1.26 0.00	27.60 1.08 -12.02	14.11 1.04 0.00	41.18 1.33 -23.83	28.44 1.74 -3.99	18.10 1.27 0.00	18.33 1.24 0.00
RAVENSWD GT3____ 23733	4.71 0.23 0.00	-7.49 -0.37 0.00	-29.54 -1.42 0.00	9.87 0.44 0.00	16.20 0.77 0.00	13.05 0.68 0.00	-31.52 -1.82 0.00	17.47 1.11 0.00	15.24 1.04 0.00	17.93 1.22 0.00	22.27 1.59 0.00	22.06 1.67 0.00	16.29 1.24 0.00	19.29 1.41 0.00	17.19 1.21 0.00	30.22 0.94 -16.87	18.47 1.20 -0.91	17.62 1.26 0.00	27.60 1.08 -12.02	14.11 1.04 0.00	41.18 1.33 -23.83	28.44 1.74 -3.99	18.10 1.27 0.00	18.33 1.24 0.00
RAVENSWOOD_GT2_1 24244	4.71 0.23 0.00	-7.49 -0.37 0.00	-29.54 -1.42 0.00	9.87 0.44 0.00	16.20 0.77 0.00	13.05 0.68 0.00	-31.52 -1.82 0.00	17.47 1.11 0.00	15.24 1.04 0.00	17.93 1.22 0.00	22.27 1.59 0.00	22.06 1.67 0.00	16.29 1.24 0.00	19.29 1.41 0.00	17.19 1.21 0.00	30.22 0.94 -16.87	18.47 1.20 -0.91	17.62 1.26 0.00	27.60 1.08 -12.02	14.11 1.04 0.00	41.18 1.33 -23.83	28.44 1.74 -3.99	18.10 1.27 0.00	18.33 1.24 0.00

RAVENSWOOD_GT2_2 24245	4.71 0.23 0.00	-7.49 -0.37 0.00	-29.54 -1.42 0.00	9.87 0.44 0.00	16.20 0.77 0.00	13.05 0.68 0.00	-31.52 -1.82 0.00	17.47 1.11 0.00	15.24 1.04 0.00	17.93 1.22 0.00	22.27 1.59 0.00	22.06 1.67 0.00	16.29 1.24 0.00	19.29 1.41 0.00	17.19 1.21 0.00	30.22 0.94 -16.87	18.47 1.20 -0.91	17.62 1.26 0.00	27.60 1.08 -12.02	14.11 1.04 0.00	41.18 1.33 -23.83	28.44 1.74 -3.99	18.10 1.27 0.00	18.33 1.24 0.00
RAVENSWOOD_GT2_3 24246	4.71 0.23 0.00	-7.49 -0.37 0.00	-29.54 -1.42 0.00	9.87 0.44 0.00	16.20 0.77 0.00	13.05 0.68 0.00	-31.52 -1.82 0.00	17.47 1.11 0.00	15.24 1.04 0.00	17.93 1.22 0.00	22.27 1.59 0.00	22.06 1.67 0.00	16.29 1.24 0.00	19.29 1.41 0.00	17.19 1.21 0.00	30.22 0.94 -16.87	18.47 1.20 -0.91	17.62 1.26 0.00	27.60 1.08 -12.02	14.11 1.04 0.00	41.18 1.33 -23.83	28.44 1.74 -3.99	18.10 1.27 0.00	18.33 1.24 0.00
RAVENSWOOD_GT2_4 24247	4.71 0.23 0.00	-7.49 -0.37 0.00	-29.54 -1.42 0.00	9.87 0.44 0.00	16.20 0.77 0.00	13.05 0.68 0.00	-31.52 -1.82 0.00	17.47 1.11 0.00	15.24 1.04 0.00	17.93 1.22 0.00	22.27 1.59 0.00	22.06 1.67 0.00	16.29 1.24 0.00	19.29 1.41 0.00	17.19 1.21 0.00	30.22 0.94 -16.87	18.47 1.20 -0.91	17.62 1.26 0.00	27.60 1.08 -12.02	14.11 1.04 0.00	41.18 1.33 -23.83	28.44 1.74 -3.99	18.10 1.27 0.00	18.33 1.24 0.00
RAVENSWOOD_GT3_1 24248	4.71 0.23 0.00	-7.49 -0.37 0.00	-29.54 -1.42 0.00	9.87 0.44 0.00	16.20 0.77 0.00	13.05 0.68 0.00	-31.52 -1.82 0.00	17.47 1.11 0.00	15.24 1.04 0.00	17.93 1.22 0.00	22.27 1.59 0.00	22.06 1.67 0.00	16.29 1.24 0.00	19.29 1.41 0.00	17.19 1.21 0.00	30.22 0.94 -16.87	18.47 1.20 -0.91	17.62 1.26 0.00	27.60 1.08 -12.02	14.11 1.04 0.00	41.18 1.33 -23.83	28.44 1.74 -3.99	18.10 1.27 0.00	18.33 1.24 0.00
RAVENSWOOD_GT3_2 24249	4.71 0.23 0.00	-7.49 -0.37 0.00	-29.54 -1.42 0.00	9.87 0.44 0.00	16.20 0.77 0.00	13.05 0.68 0.00	-31.52 -1.82 0.00	17.47 1.11 0.00	15.24 1.04 0.00	17.93 1.22 0.00	22.27 1.59 0.00	22.06 1.67 0.00	16.29 1.24 0.00	19.29 1.41 0.00	17.19 1.21 0.00	30.22 0.94 -16.87	18.47 1.20 -0.91	17.62 1.26 0.00	27.60 1.08 -12.02	14.11 1.04 0.00	41.18 1.33 -23.83	28.44 1.74 -3.99	18.10 1.27 0.00	18.33 1.24 0.00
RAVENSWOOD_GT3_3 24250	4.71 0.23 0.00	-7.49 -0.37 0.00	-29.54 -1.42 0.00	9.87 0.44 0.00	16.20 0.77 0.00	13.05 0.68 0.00	-31.52 -1.82 0.00	17.47 1.11 0.00	15.24 1.04 0.00	17.93 1.22 0.00	22.27 1.59 0.00	22.06 1.67 0.00	16.29 1.24 0.00	19.29 1.41 0.00	17.19 1.21 0.00	30.22 0.94 -16.87	18.47 1.20 -0.91	17.62 1.26 0.00	27.60 1.08 -12.02	14.11 1.04 0.00	41.18 1.33 -23.83	28.44 1.74 -3.99	18.10 1.27 0.00	18.33 1.24 0.00
RAVENSWOOD_GT3_4 24251	4.71 0.23 0.00	-7.49 -0.37 0.00	-29.54 -1.42 0.00	9.87 0.44 0.00	16.20 0.77 0.00	13.05 0.68 0.00	-31.52 -1.82 0.00	17.47 1.11 0.00	15.24 1.04 0.00	17.93 1.22 0.00	22.27 1.59 0.00	22.06 1.67 0.00	16.29 1.24 0.00	19.29 1.41 0.00	17.19 1.21 0.00	30.22 0.94 -16.87	18.47 1.20 -0.91	17.62 1.26 0.00	27.60 1.08 -12.02	14.11 1.04 0.00	41.18 1.33 -23.83	28.44 1.74 -3.99	18.10 1.27 0.00	18.33 1.24 0.00
RAVENSWOOD_GT_1 23729	4.71 0.23 0.00	-7.49 -0.37 0.00	-29.54 -1.42 0.00	9.87 0.44 0.00	16.20 0.77 0.00	13.05 0.68 0.00	-31.51 -1.81 0.00	17.47 1.11 0.00	15.24 1.03 0.00	17.93 1.22 0.00	22.27 1.59 0.00	22.05 1.66 0.00	16.29 1.24 0.00	19.29 1.41 0.00	17.19 1.21 0.00	30.22 0.94 -16.87	18.47 1.19 -0.91	17.62 1.25 0.00	27.60 1.08 -12.02	14.10 1.03 0.00	41.17 1.33 -23.83	28.43 1.74 -3.99	18.10 1.27 0.00	18.33 1.24 0.00
RAVENSWOOD_GT_10 24258	4.74 0.26 0.00	-7.54 -0.41 0.00	-29.74 -1.62 0.00	9.94 0.51 0.00	16.32 0.88 0.00	13.15 0.77 0.00	-31.74 -2.04 0.00	17.61 1.25 0.00	15.35 1.14 0.00	18.08 1.37 0.00	22.47 1.79 0.00	22.25 1.86 0.00	16.45 1.40 0.00	19.48 1.60 0.00	17.35 1.38 0.00	30.34 1.06 -16.87	18.63 1.36 -0.91	17.78 1.42 0.00	27.74 1.22 -12.02	14.23 1.16 0.00	41.34 1.49 -23.83	28.66 1.97 -3.99	18.26 1.43 0.00	18.49 1.39 0.00
RAVENSWOOD_GT_11 24259	4.74 0.26 0.00	-7.54 -0.41 0.00	-29.74 -1.62 0.00	9.94 0.51 0.00	16.32 0.88 0.00	13.15 0.77 0.00	-31.74 -2.04 0.00	17.61 1.25 0.00	15.35 1.14 0.00	18.08 1.37 0.00	22.47 1.79 0.00	22.25 1.86 0.00	16.45 1.40 0.00	19.48 1.60 0.00	17.35 1.38 0.00	30.34 1.06 -16.87	18.63 1.36 -0.91	17.78 1.42 0.00	27.74 1.22 -12.02	14.23 1.16 0.00	41.34 1.49 -23.83	28.66 1.97 -3.99	18.26 1.43 0.00	18.49 1.39 0.00
RAVENSWOOD_GT_4 24252	4.73 0.25 0.00	-7.54 -0.41 0.00	-29.74 -1.62 0.00	9.94 0.51 0.00	16.32 0.88 0.00	13.14 0.77 0.00	-31.73 -2.03 0.00	17.61 1.25 0.00	15.35 1.14 0.00	18.07 1.37 0.00	22.46 1.78 0.00	22.25 1.86 0.00	16.44 1.39 0.00	19.47 1.59 0.00	17.35 1.37 0.00	30.33 1.05 -16.87	18.63 1.36 -0.91	17.78 1.41 0.00	27.74 1.21 -12.02	14.23 1.16 0.00	41.33 1.49 -23.83	28.65 1.96 -3.99	18.25 1.42 0.00	18.48 1.39 0.00
RAVENSWOOD_GT_5 24254	4.71 0.23 0.00	-7.49 -0.37 0.00	-29.54 -1.42 0.00	9.87 0.44 0.00	16.20 0.77 0.00	13.05 0.68 0.00	-31.52 -1.82 0.00	17.47 1.11 0.00	15.24 1.04 0.00	17.93 1.22 0.00	22.27 1.59 0.00	22.06 1.67 0.00	16.29 1.24 0.00	19.29 1.41 0.00	17.19 1.21 0.00	30.22 0.94 -16.87	18.47 1.20 -0.91	17.62 1.26 0.00	27.60 1.08 -12.02	14.11 1.04 0.00	41.18 1.33 -23.83	28.44 1.74 -3.99	18.10 1.27 0.00	18.33 1.24 0.00
RAVENSWOOD_GT_6 24253	4.73 0.25 0.00	-7.54 -0.41 0.00	-29.74 -1.62 0.00	9.94 0.51 0.00	16.32 0.88 0.00	13.14 0.77 0.00	-31.73 -2.03 0.00	17.61 1.25 0.00	15.35 1.14 0.00	18.07 1.37 0.00	22.46 1.78 0.00	22.25 1.86 0.00	16.44 1.39 0.00	19.47 1.59 0.00	17.35 1.37 0.00	30.33 1.05 -16.87	18.63 1.36 -0.91	17.78 1.41 0.00	27.74 1.21 -12.02	14.23 1.16 0.00	41.33 1.49 -23.83	28.65 1.96 -3.99	18.25 1.42 0.00	18.48 1.39 0.00
RAVENSWOOD_GT_7 24255	4.71 0.23 0.00	-7.49 -0.37 0.00	-29.54 -1.42 0.00	9.87 0.44 0.00	16.20 0.77 0.00	13.05 0.68 0.00	-31.52 -1.82 0.00	17.47 1.11 0.00	15.24 1.04 0.00	17.93 1.22 0.00	22.27 1.59 0.00	22.06 1.67 0.00	16.29 1.24 0.00	19.29 1.41 0.00	17.19 1.21 0.00	30.22 0.94 -16.87	18.47 1.20 -0.91	17.62 1.26 0.00	27.60 1.08 -12.02	14.11 1.04 0.00	41.18 1.33 -23.83	28.44 1.74 -3.99	18.10 1.27 0.00	18.33 1.24 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	4.74 0.26 0.00	-7.54 -0.41 0.00	-29.74 -1.62 0.00	9.94 0.51 0.00	16.32 0.88 0.00	13.15 0.77 0.00	-31.74 -2.04 0.00	17.61 1.25 0.00	15.35 1.14 0.00	18.08 1.37 0.00	22.47 1.79 0.00	22.25 1.86 0.00	16.45 1.40 0.00	19.48 1.60 0.00	17.35 1.38 0.00	30.34 1.06 -16.87	18.63 1.36 -0.91	17.78 1.42 0.00	27.74 1.22 -12.02	14.23 1.16 0.00	41.34 1.49 -23.83	28.66 1.97 -3.99	18.26 1.43 0.00	18.49 1.39 0.00
RAVENSWOOD_GT_9 24257	4.74 0.26 0.00	-7.54 -0.41 0.00	-29.74 -1.62 0.00	9.94 0.51 0.00	16.32 0.88 0.00	13.15 0.77 0.00	-31.74 -2.04 0.00	17.61 1.25 0.00	15.35 1.14 0.00	18.08 1.37 0.00	22.47 1.79 0.00	22.25 1.86 0.00	16.45 1.40 0.00	19.48 1.60 0.00	17.35 1.38 0.00	30.34 1.06 -16.87	18.63 1.36 -0.91	17.78 1.42 0.00	27.74 1.22 -12.02	14.23 1.16 0.00	41.34 1.49 -23.83	28.66 1.97 -3.99	18.26 1.43 0.00	18.49 1.39 0.00

RAVENSWOOD___1 23533	4.72 0.24 0.00	-7.52 -0.39 0.00	-29.71 -1.59 0.00	9.93 0.50 0.00	16.30 0.86 0.00	13.13 0.76 0.00	-31.70 -2.00 0.00	17.59 1.23 0.00	15.33 1.13 0.00	18.06 1.35 0.00	22.44 1.76 0.00	22.22 1.83 0.00	16.43 1.38 0.00	19.45 1.57 0.00	17.33 1.36 0.00	30.33 1.04 -16.87	18.61 1.34 -0.91	17.76 1.40 0.00	27.71 1.19 -12.02	14.20 1.13 0.00	41.30 1.45 -23.83	28.61 1.91 -3.99	18.22 1.39 0.00	18.45 1.36 0.00
RAVENSWOOD___2 23534	4.74 0.26 0.00	-7.54 -0.41 0.00	-29.75 -1.63 0.00	9.95 0.51 0.00	16.32 0.88 0.00	13.15 0.77 0.00	-31.74 -2.04 0.00	17.61 1.25 0.00	15.35 1.15 0.00	18.08 1.37 0.00	22.47 1.79 0.00	22.25 1.86 0.00	16.45 1.40 0.00	19.48 1.60 0.00	17.35 1.38 0.00	30.34 1.06 -16.87	18.63 1.36 -0.91	17.78 1.42 0.00	27.74 1.22 -12.02	14.23 1.16 0.00	41.34 1.49 -23.83	28.66 1.97 -3.99	18.26 1.43 0.00	18.49 1.40 0.00
RAVENSWOOD___3 23535	4.71 0.23 0.00	-7.49 -0.37 0.00	-29.54 -1.42 0.00	9.87 0.44 0.00	16.20 0.77 0.00	13.05 0.68 0.00	-31.51 -1.81 0.00	17.47 1.11 0.00	15.24 1.03 0.00	17.93 1.22 0.00	22.27 1.59 0.00	22.05 1.66 0.00	16.29 1.24 0.00	19.29 1.41 0.00	17.19 1.21 0.00	30.22 0.94 -16.87	18.47 1.19 -0.91	17.62 1.25 0.00	27.60 1.08 -12.02	14.10 1.03 0.00	41.17 1.33 -23.83	28.43 1.74 -3.99	18.10 1.27 0.00	18.33 1.24 0.00
RAVNSWD 8-11____ 23667	4.74 0.26 0.00	-7.54 -0.41 0.00	-29.74 -1.62 0.00	9.94 0.51 0.00	16.32 0.88 0.00	13.15 0.77 0.00	-31.74 -2.04 0.00	17.61 1.25 0.00	15.35 1.14 0.00	18.08 1.37 0.00	22.47 1.79 0.00	22.25 1.86 0.00	16.45 1.40 0.00	19.48 1.60 0.00	17.35 1.38 0.00	30.34 1.06 -16.87	18.63 1.36 -0.91	17.78 1.42 0.00	27.74 1.22 -12.02	14.23 1.16 0.00	41.34 1.49 -23.83	28.66 1.97 -3.99	18.26 1.43 0.00	18.49 1.39 0.00
RENSSELAER___COGEN 23796	4.77 0.29 0.00	-7.53 -0.40 0.00	-29.65 -1.53 0.00	9.96 0.53 0.00	16.27 0.84 0.00	13.04 0.66 0.00	-30.97 -1.27 0.00	17.01 0.64 0.00	14.76 0.56 0.00	17.55 0.84 0.00	21.76 1.08 0.00	21.51 1.13 0.00	15.82 0.78 0.00	18.86 0.98 0.00	16.82 0.84 0.00	21.31 0.63 -8.26	17.69 0.89 -0.44	17.25 0.88 0.00	21.21 0.79 -5.91	13.64 0.57 0.00	28.52 0.71 -11.80	25.83 1.15 -1.98	17.69 0.86 0.00	17.83 0.74 0.00
ROCHESTER_9_IC 23652	4.42 -0.06 0.00	-7.03 0.10 0.00	-28.05 0.07 0.00	9.49 0.05 0.00	15.48 0.04 0.00	12.30 -0.07 0.00	-29.42 0.28 0.00	16.20 -0.16 0.00	13.97 -0.24 0.00	16.40 -0.31 0.00	20.24 -0.44 0.00	19.90 -0.49 0.00	14.73 -0.32 0.00	17.53 -0.36 0.00	15.68 -0.29 0.00	11.67 -0.17 0.57	16.16 -0.17 0.03	16.05 -0.31 0.00	13.86 -0.25 0.40	12.83 -0.24 0.00	14.85 -0.40 0.77	22.09 -0.49 0.13	16.52 -0.31 0.00	16.78 -0.31 0.00
ROSETON___1 23587	4.66 0.18 0.00	-7.41 -0.28 0.00	-29.14 -1.02 0.00	9.75 0.31 0.00	15.98 0.54 0.00	12.86 0.48 0.00	-30.98 -1.28 0.00	17.14 0.78 0.00	14.94 0.74 0.00	17.58 0.87 0.00	21.82 1.14 0.00	21.59 1.20 0.00	15.92 0.88 0.00	18.88 1.00 0.00	16.82 0.85 0.00	30.40 0.64 -17.35	18.14 0.83 -0.94	17.23 0.86 0.00	27.58 0.73 -12.34	13.76 0.69 0.00	41.29 0.89 -24.38	27.95 1.17 -4.08	17.67 0.84 0.00	17.94 0.85 0.00
ROSETON___2 23588	4.66 0.18 0.00	-7.41 -0.28 0.00	-29.14 -1.02 0.00	9.75 0.31 0.00	15.98 0.54 0.00	12.86 0.48 0.00	-30.98 -1.28 0.00	17.14 0.78 0.00	14.94 0.74 0.00	17.58 0.87 0.00	21.82 1.14 0.00	21.59 1.20 0.00	15.92 0.88 0.00	18.88 1.00 0.00	16.83 0.85 0.00	30.40 0.64 -17.35	18.14 0.83 -0.94	17.23 0.86 0.00	27.58 0.73 -12.34	13.76 0.69 0.00	41.29 0.89 -24.38	27.95 1.17 -4.08	17.67 0.84 0.00	17.94 0.85 0.00
RUSSELL___STATION 23914	4.35 -0.13 0.00	-6.91 0.21 0.00	-27.74 0.38 0.00	9.42 -0.02 0.00	15.37 -0.06 0.00	12.22 -0.16 0.00	-29.22 0.48 0.00	16.09 -0.28 0.00	13.87 -0.34 0.00	16.27 -0.44 0.00	20.09 -0.59 0.00	19.75 -0.64 0.00	14.60 -0.45 0.00	17.36 -0.52 0.00	15.53 -0.45 0.00	11.56 -0.28 0.57	16.08 -0.25 0.03	15.93 -0.43 0.00	13.74 -0.37 0.40	12.72 -0.35 0.00	14.70 -0.55 0.77	21.87 -0.70 0.13	16.34 -0.49 0.00	16.59 -0.50 0.00
S SALMON___HYD 24043	4.36 -0.12 0.00	-6.95 0.18 0.00	-27.60 0.52 0.00	9.26 -0.17 0.00	15.16 -0.28 0.00	12.13 -0.25 0.00	-28.96 0.74 0.00	16.00 -0.37 0.00	13.88 -0.32 0.00	16.39 -0.32 0.00	20.23 -0.45 0.00	19.95 -0.44 0.00	14.77 -0.27 0.00	17.59 -0.29 0.00	15.72 -0.25 0.00	12.09 -0.18 0.15	16.13 -0.24 0.00	16.05 -0.31 0.00	14.12 -0.25 0.14	12.78 -0.29 0.00	15.25 -0.41 0.36	22.11 -0.53 0.06	16.47 -0.36 0.00	16.64 -0.45 0.00
SELKIRK___II 23799	4.66 0.18 0.00	-7.36 -0.23 0.00	-29.02 -0.90 0.00	9.76 0.33 0.00	15.94 0.50 0.00	12.77 0.40 0.00	-30.30 -0.60 0.00	16.65 0.29 0.00	14.48 0.28 0.00	17.23 0.52 0.00	21.35 0.67 0.00	21.09 0.71 0.00	15.52 0.47 0.00	18.50 0.62 0.00	16.51 0.53 0.00	21.00 0.39 -8.19	17.37 0.57 -0.44	16.92 0.55 0.00	20.85 0.50 -5.85	13.38 0.31 0.00	28.03 0.37 -11.63	25.32 0.66 -1.95	17.32 0.49 0.00	17.44 0.35 0.00
SELKIRK___I 23801	4.66 0.18 0.00	-7.35 -0.22 0.00	-29.01 -0.89 0.00	9.76 0.32 0.00	15.94 0.50 0.00	12.77 0.40 0.00	-30.32 -0.62 0.00	16.67 0.30 0.00	14.50 0.29 0.00	17.26 0.55 0.00	21.40 0.72 0.00	21.14 0.75 0.00	15.56 0.51 0.00	18.54 0.66 0.00	16.55 0.57 0.00	21.06 0.42 -8.23	17.40 0.60 -0.44	16.94 0.57 0.00	20.90 0.51 -5.88	13.39 0.32 0.00	28.14 0.39 -11.73	25.35 0.68 -1.96	17.35 0.52 0.00	17.47 0.37 0.00
SENECA OSWGO___HYD 24041	4.34 -0.14 0.00	-6.91 0.21 0.00	-27.37 0.75 0.00	9.18 -0.25 0.00	15.02 -0.41 0.00	12.03 -0.35 0.00	-28.82 0.88 0.00	15.91 -0.45 0.00	13.80 -0.40 0.00	16.23 -0.48 0.00	20.06 -0.63 0.00	19.76 -0.63 0.00	14.61 -0.44 0.00	17.38 -0.50 0.00	15.54 -0.44 0.00	11.64 -0.33 0.44	15.90 -0.43 0.03	15.89 -0.47 0.00	13.82 -0.41 0.28	12.69 -0.38 0.00	15.07 -0.50 0.46	21.92 -0.71 0.08	16.33 -0.50 0.00	16.57 -0.53 0.00
SENECA___ENERGY 23797	4.33 -0.15 0.00	-6.93 0.19 0.00	-27.43 0.69 0.00	9.21 -0.22 0.00	15.04 -0.40 0.00	12.04 -0.34 0.00	-28.96 0.74 0.00	16.00 -0.37 0.00	13.90 -0.30 0.00	16.32 -0.39 0.00	20.14 -0.54 0.00	19.74 -0.65 0.00	14.66 -0.39 0.00	17.44 -0.44 0.00	15.56 -0.41 0.00	11.52 -0.30 0.59	15.93 -0.40 0.03	15.94 -0.43 0.00	13.75 -0.34 0.42	12.80 -0.27 0.00	14.81 -0.39 0.82	21.91 -0.66 0.14	16.39 -0.44 0.00	16.70 -0.39 0.00
SHOEMAKER___GT 23640	4.60 0.12 0.00	-7.32 -0.19 0.00	-28.83 -0.71 0.00	9.65 0.21 0.00	15.82 0.39 0.00	12.73 0.36 0.00	-30.74 -1.04 0.00	17.02 0.66 0.00	14.84 0.64 0.00	17.43 0.72 0.00	21.63 0.95 0.00	21.38 1.00 0.00	15.78 0.73 0.00	18.70 0.82 0.00	16.67 0.70 0.00	31.57 0.53 -18.63	18.05 0.68 -1.01	17.08 0.71 0.00	28.36 0.60 -13.25	13.66 0.59 0.00	42.99 0.77 -26.20	28.06 0.97 -4.39	17.53 0.70 0.00	17.78 0.69 0.00
SHOREHAM_IC_1 23715	5.17 0.22 -0.47	-5.21 -0.34 -2.26	-29.53 -1.41 0.00	9.87 0.44 0.00	25.83 0.76 -9.63	32.35 0.67 -19.30	-20.07 -1.80 -11.43	39.90 1.12 -22.42	40.98 1.05 -25.73	47.39 1.17 -29.51	42.01 1.56 -19.77	45.36 1.65 -23.32	46.07 1.21 -29.81	46.73 1.35 -27.49	46.36 1.15 -29.23	53.81 0.90 -40.49	45.64 1.13 -28.15	43.22 1.17 -25.68	50.11 0.98 -34.62	50.15 0.93 -36.15	47.77 1.24 -30.51	28.42 1.60 -4.11	24.52 1.20 -6.49	42.12 1.23 -23.80

SHOREHAM_IC_2 23716	5.17 0.22 -0.47	-5.21 -0.34 -2.26	-29.53 -1.41 0.00	9.87 0.44 0.00	25.83 0.76 -9.63	32.35 0.67 -19.30	-20.07 -1.80 -11.43	39.90 1.12 -22.42	40.98 1.05 -25.73	47.39 1.17 -29.51	42.01 1.56 -19.77	45.36 1.65 -23.32	46.07 1.21 -29.81	46.73 1.35 -27.49	46.36 1.15 -29.23	53.81 0.90 -40.49	45.64 1.13 -28.15	43.22 1.17 -25.68	50.11 0.98 -34.62	50.15 0.93 -36.15	47.77 1.24 -30.51	28.42 1.60 -4.11	24.52 1.20 -6.49	42.12 1.23 -23.80
SITHE___BATAVIA 24024	4.37 -0.11 0.00	-6.98 0.15 0.00	-27.65 0.47 0.00	9.31 -0.13 0.00	15.20 -0.24 0.00	12.11 -0.26 0.00	-29.39 0.31 0.00	16.20 -0.16 0.00	13.95 -0.25 0.00	16.17 -0.54 0.00	20.00 -0.68 0.00	19.72 -0.67 0.00	14.63 -0.42 0.00	17.33 -0.55 0.00	15.49 -0.49 0.00	11.45 -0.34 0.63	15.87 -0.47 0.03	15.85 -0.52 0.00	13.62 -0.44 0.45	12.80 -0.27 0.00	14.73 -0.40 0.89	21.84 -0.71 0.15	16.41 -0.42 0.00	16.81 -0.29 0.00
SITHE___INDEPEND 23800	4.30 -0.18 0.00	-6.85 0.28 0.00	-27.06 1.06 0.00	9.08 -0.35 0.00	14.86 -0.58 0.00	11.90 -0.48 0.00	-28.60 1.10 0.00	15.77 -0.60 0.00	13.68 -0.53 0.00	16.05 -0.66 0.00	19.84 -0.84 0.00	19.55 -0.83 0.00	14.46 -0.59 0.00	17.17 -0.71 0.00	15.35 -0.63 0.00	11.77 -0.48 0.16	15.73 -0.64 0.00	15.71 -0.65 0.00	13.79 -0.58 0.14	12.56 -0.51 0.00	15.01 -0.64 0.37	21.72 -0.92 0.06	16.16 -0.67 0.00	16.44 -0.66 0.00
SITHE___MASSENA 23902	4.49 0.01 0.00	-7.15 -0.03 0.00	-28.30 -0.18 0.00	9.51 0.07 0.00	15.56 0.12 0.00	12.47 0.09 0.00	-29.86 -0.16 0.00	16.35 -0.01 0.00	14.17 -0.03 0.00	16.73 0.03 0.00	20.70 0.02 0.00	20.37 -0.01 0.00	15.03 -0.02 0.00	17.89 0.01 0.00	16.03 0.06 0.00	12.56 0.06 -0.09	16.43 0.07 0.00	16.40 0.03 0.00	14.66 0.07 -0.08	13.11 0.04 0.00	16.26 0.03 -0.20	22.86 0.13 -0.03	16.92 0.09 0.00	17.14 0.04 0.00
SITHE___OGDNSBRG 24021	4.66 0.18 0.00	-7.42 -0.29 0.00	-29.50 -1.38 0.00	9.91 0.48 0.00	16.23 0.79 0.00	12.99 0.61 0.00	-30.89 -1.19 0.00	16.94 0.58 0.00	14.68 0.47 0.00	17.45 0.74 0.00	21.55 0.87 0.00	21.18 0.79 0.00	15.64 0.59 0.00	18.65 0.77 0.00	16.75 0.78 0.00	13.12 0.63 -0.08	17.19 0.82 0.00	17.09 0.73 0.00	15.29 0.72 -0.07	13.61 0.54 0.00	16.81 0.61 -0.18	23.76 1.03 -0.03	17.62 0.79 0.00	17.72 0.63 0.00
SITHE___STERLING 23777	4.55 0.07 0.00	-7.24 -0.11 0.00	-28.69 -0.57 0.00	9.62 0.19 0.00	15.75 0.31 0.00	12.61 0.23 0.00	-30.14 -0.44 0.00	16.65 0.29 0.00	14.46 0.26 0.00	17.05 0.34 0.00	21.07 0.39 0.00	20.78 0.39 0.00	15.37 0.32 0.00	18.29 0.41 0.00	16.36 0.38 0.00	12.72 0.30 0.00	16.78 0.41 0.00	16.71 0.35 0.00	14.83 0.32 0.00	13.31 0.24 0.00	16.27 0.26 0.01	23.10 0.40 0.00	17.14 0.31 0.00	17.34 0.24 0.00
SOUTH CAIRO___GT 23612	4.66 0.18 0.00	-7.41 -0.28 0.00	-29.03 -0.92 0.00	9.73 0.30 0.00	15.92 0.48 0.00	12.77 0.39 0.00	-30.64 -0.94 0.00	16.87 0.51 0.00	14.64 0.44 0.00	17.14 0.43 0.00	21.21 0.53 0.00	20.96 0.58 0.00	15.47 0.42 0.00	18.37 0.49 0.00	16.39 0.41 0.00	25.05 0.31 -12.33	17.45 0.41 -0.67	16.84 0.47 0.00	23.67 0.41 -8.75	13.43 0.36 0.00	33.75 0.47 -17.26	26.26 0.67 -2.89	17.32 0.49 0.00	17.64 0.55 0.00
SOUTH HAMPTN___IC 23720	5.17 0.22 -0.47	-5.21 -0.34 -2.26	-29.53 -1.41 0.00	9.87 0.44 0.00	25.83 0.76 -9.63	32.35 0.67 -19.30	-20.07 -1.80 -11.43	39.90 1.12 -22.42	40.98 1.05 -25.73	47.39 1.17 -29.51	42.01 1.56 -19.77	45.36 1.65 -23.32	46.07 1.21 -29.81	46.73 1.35 -27.49	46.36 1.15 -29.23	53.81 0.90 -40.49	45.64 1.13 -28.15	43.22 1.17 -25.68	50.11 0.98 -34.62	50.15 0.93 -36.15	47.77 1.24 -30.51	28.42 1.60 -4.11	24.52 1.20 -6.49	42.12 1.23 -23.80
SOUTHOLD___IC 23719	5.17 0.22 -0.47	-5.21 -0.34 -2.26	-29.53 -1.41 0.00	9.87 0.44 0.00	25.83 0.76 -9.63	32.35 0.67 -19.30	-20.07 -1.80 -11.43	39.90 1.12 -22.42	40.98 1.05 -25.73	47.39 1.17 -29.51	42.01 1.56 -19.77	45.36 1.65 -23.32	46.07 1.21 -29.81	46.73 1.35 -27.49	46.36 1.15 -29.23	53.81 0.90 -40.49	45.64 1.13 -28.15	43.22 1.17 -25.68	50.11 0.98 -34.62	50.15 0.93 -36.15	47.77 1.24 -30.51	28.42 1.60 -4.11	24.52 1.20 -6.49	42.12 1.23 -23.80
ST LAWRENCE___ 23600	4.46 -0.02 0.00	-7.10 0.02 0.00	-28.06 0.06 0.00	9.42 -0.01 0.00	15.42 -0.02 0.00	12.36 -0.02 0.00	-29.62 0.08 0.00	16.24 -0.12 0.00	14.07 -0.13 0.00	16.58 -0.13 0.00	20.52 -0.17 0.00	20.20 -0.19 0.00	14.90 -0.15 0.00	17.72 -0.16 0.00	15.87 -0.11 0.00	12.43 -0.07 -0.09	16.26 -0.11 0.00	16.25 -0.12 0.00	14.51 -0.07 -0.08	13.00 -0.07 0.00	16.15 -0.08 -0.21	22.67 -0.07 -0.04	16.78 -0.05 0.00	17.02 -0.07 0.00
STATION 5_MISC_HYD 23604	4.31 -0.17 0.00	-6.82 0.31 0.00	-27.11 1.00 0.00	9.15 -0.28 0.00	14.98 -0.45 0.00	11.97 -0.40 0.00	-28.49 1.21 0.00	15.79 -0.58 0.00	13.73 -0.48 0.00	16.25 -0.45 0.00	20.27 -0.42 0.00	20.14 -0.24 0.00	14.89 -0.16 0.00	17.72 -0.16 0.00	15.85 -0.13 0.00	11.84 -0.01 0.57	16.38 0.05 0.03	16.27 -0.09 0.00	14.03 -0.07 0.40	12.97 -0.10 0.00	15.04 -0.21 0.77	22.42 -0.16 0.13	16.72 -0.11 0.00	16.82 -0.28 0.00
STURGEON_POOL_HYD 23609	4.63 0.15 0.00	-7.36 -0.23 0.00	-28.92 -0.80 0.00	9.68 0.25 0.00	15.86 0.42 0.00	12.75 0.38 0.00	-30.71 -1.01 0.00	16.99 0.62 0.00	14.77 0.56 0.00	17.64 0.93 0.00	21.89 1.21 0.00	21.65 1.26 0.00	15.97 0.92 0.00	18.94 1.06 0.00	16.88 0.90 0.00	27.53 0.68 -14.44	18.03 0.89 -0.77	17.30 0.93 0.00	25.61 0.80 -10.30	13.81 0.74 0.00	37.43 0.94 -20.46	27.39 1.26 -3.43	17.73 0.90 0.00	18.00 0.90 0.00
SYRACUSE___POWER 24017	4.39 -0.09 0.00	-7.00 0.13 0.00	-27.73 0.39 0.00	9.31 -0.13 0.00	15.23 -0.21 0.00	12.18 -0.19 0.00	-29.23 0.47 0.00	16.14 -0.22 0.00	14.01 -0.19 0.00	16.43 -0.27 0.00	20.29 -0.39 0.00	20.01 -0.38 0.00	14.83 -0.22 0.00	17.62 -0.26 0.00	15.76 -0.22 0.00	11.77 -0.16 0.48	16.13 -0.21 0.03	16.11 -0.25 0.00	13.96 -0.22 0.32	12.87 -0.20 0.00	15.19 -0.28 0.56	22.19 -0.42 0.09	16.54 -0.29 0.00	16.79 -0.31 0.00
Stony___Brook 24151	5.17 0.22 -0.47	-5.21 -0.35 -2.26	-29.55 -1.43 0.00	9.88 0.45 0.00	25.84 0.78 -9.63	32.36 0.68 -19.30	-20.10 -1.83 -11.43	39.91 1.13 -22.42	40.98 1.05 -25.73	47.34 1.12 -29.51	41.95 1.50 -19.77	45.31 1.60 -23.32	46.01 1.15 -29.81	46.63 1.25 -27.49	46.27 1.07 -29.23	53.76 0.86 -40.49	45.56 1.05 -28.15	43.12 1.08 -25.68	49.99 0.86 -34.62	50.04 0.83 -36.15	47.63 1.10 -30.51	28.23 1.41 -4.11	24.42 1.11 -6.49	42.07 1.18 -23.80
UPPER HUDSON___HYD 24058	4.67 0.19 0.00	-7.39 -0.26 0.00	-28.79 -0.67 0.00	9.60 0.17 0.00	15.72 0.28 0.00	12.56 0.19 0.00	-30.07 -0.37 0.00	16.61 0.24 0.00	14.41 0.21 0.00	17.01 0.30 0.00	21.13 0.45 0.00	20.94 0.55 0.00	15.38 0.33 0.00	18.31 0.43 0.00	16.32 0.35 0.00	20.70 0.25 -8.03	17.16 0.35 -0.44	16.81 0.44 0.00	20.65 0.43 -5.71	13.34 0.27 0.00	27.69 0.41 -11.26	25.45 0.86 -1.89	17.28 0.45 0.00	17.50 0.40 0.00
UPPER RAQUET___HYD 24056	4.46 -0.02 0.00	-7.08 0.05 0.00	-28.11 0.01 0.00	9.45 0.02 0.00	15.48 0.04 0.00	12.39 0.02 0.00	-29.58 0.12 0.00	16.20 -0.16 0.00	14.05 -0.16 0.00	16.66 -0.05 0.00	20.60 -0.08 0.00	20.27 -0.12 0.00	14.97 -0.08 0.00	17.84 -0.04 0.00	16.02 0.04 0.00	12.53 0.05 -0.07	16.42 0.05 0.00	16.34 -0.02 0.00	14.61 0.04 -0.06	13.04 -0.03 0.00	16.08 -0.10 -0.16	22.75 0.02 -0.03	16.83 0.00 0.00	16.99 -0.10 0.00

US___GYPSUM 23809	4.33 -0.15 0.00	-6.93 0.20 0.00	-27.44 0.68 0.00	9.23 -0.20 0.00	15.08 -0.36 0.00	12.01 -0.37 0.00	-29.19 0.51 0.00	16.08 -0.29 0.00	13.81 -0.39 0.00	15.95 -0.76 0.00	19.71 -0.98 0.00	19.42 -0.97 0.00	14.42 -0.63 0.00	17.08 -0.81 0.00	15.27 -0.71 0.00	11.27 -0.51 0.64	15.64 -0.70 0.03	15.62 -0.75 0.00	13.40 -0.65 0.46	12.63 -0.44 0.00	14.49 -0.62 0.92	21.55 -1.01 0.15	16.20 -0.63 0.00	16.66 -0.43 0.00
VISCHER___FERRY HYD 24020	4.80 0.32 0.00	-7.58 -0.45 0.00	-29.75 -1.63 0.00	9.97 0.53 0.00	16.29 0.86 0.00	13.04 0.67 0.00	-31.05 -1.35 0.00	17.01 0.65 0.00	14.72 0.52 0.00	17.43 0.72 0.00	21.61 0.93 0.00	21.39 1.00 0.00	15.73 0.68 0.00	18.75 0.87 0.00	16.72 0.75 0.00	21.14 0.56 -8.17	17.60 0.80 -0.44	17.20 0.83 0.00	21.08 0.75 -5.83	13.62 0.55 0.00	28.30 0.70 -11.58	25.82 1.17 -1.94	17.66 0.83 0.00	17.85 0.75 0.00
WADING RIVER_1-3_GRP5 24038	5.17 0.22 -0.47	-5.22 -0.35 -2.26	-29.56 -1.44 0.00	9.88 0.45 0.00	25.84 0.78 -9.63	32.36 0.68 -19.30	-20.09 -1.83 -11.43	39.92 1.14 -22.42	40.99 1.06 -25.73	47.40 1.18 -29.51	42.02 1.57 -19.77	45.37 1.66 -23.32	46.08 1.22 -29.81	46.74 1.36 -27.49	46.37 1.16 -29.23	53.82 0.91 -40.49	45.65 1.14 -28.15	43.23 1.19 -25.68	50.12 1.00 -34.62	50.16 0.95 -36.15	47.78 1.25 -30.51	28.44 1.62 -4.11	24.53 1.21 -6.49	42.13 1.24 -23.80
WADING RIVER_IC_1 23522	5.17 0.22 -0.47	-5.22 -0.35 -2.26	-29.56 -1.44 0.00	9.88 0.45 0.00	25.84 0.78 -9.63	32.36 0.68 -19.30	-20.09 -1.83 -11.43	39.92 1.14 -22.42	40.99 1.06 -25.73	47.40 1.18 -29.51	42.02 1.57 -19.77	45.37 1.66 -23.32	46.08 1.22 -29.81	46.74 1.36 -27.49	46.37 1.16 -29.23	53.82 0.91 -40.49	45.65 1.14 -28.15	43.23 1.19 -25.68	50.12 1.00 -34.62	50.16 0.95 -36.15	47.78 1.25 -30.51	28.44 1.62 -4.11	24.53 1.21 -6.49	42.13 1.24 -23.80
WADING RIVER_IC_2 23547	5.17 0.22 -0.47	-5.22 -0.35 -2.26	-29.56 -1.44 0.00	9.88 0.45 0.00	25.84 0.78 -9.63	32.36 0.68 -19.30	-20.09 -1.83 -11.43	39.92 1.14 -22.42	40.99 1.06 -25.73	47.40 1.18 -29.51	42.02 1.57 -19.77	45.37 1.66 -23.32	46.08 1.22 -29.81	46.74 1.36 -27.49	46.37 1.16 -29.23	53.82 0.91 -40.49	45.65 1.14 -28.15	43.23 1.19 -25.68	50.12 1.00 -34.62	50.16 0.95 -36.15	47.78 1.25 -30.51	28.44 1.62 -4.11	24.53 1.21 -6.49	42.13 1.24 -23.80
WADING RIVER_IC_3 23601	5.17 0.22 -0.47	-5.22 -0.35 -2.26	-29.56 -1.44 0.00	9.88 0.45 0.00	25.84 0.78 -9.63	32.36 0.68 -19.30	-20.09 -1.83 -11.43	39.92 1.14 -22.42	40.99 1.05 -25.73	47.40 1.18 -29.51	42.02 1.57 -19.77	45.37 1.66 -23.32	46.08 1.22 -29.81	46.74 1.36 -27.49	46.37 1.16 -29.23	53.81 1.14 -40.49	45.65 1.14 -28.15	43.23 1.19 -25.68	50.12 0.99 -34.62	50.16 0.95 -36.15	47.78 1.25 -30.51	28.43 1.62 -4.11	24.53 1.21 -6.49	42.13 1.24 -23.80
WALDEN___HYDRO 24148	4.63 0.15 0.00	-7.35 -0.23 0.00	-28.94 -0.82 0.00	9.68 0.25 0.00	15.87 0.43 0.00	12.77 0.40 0.00	-30.80 -1.10 0.00	17.07 0.70 0.00	14.89 0.68 0.00	17.52 0.81 0.00	21.76 1.08 0.00	21.52 1.13 0.00	15.88 0.83 0.00	18.82 0.93 0.00	16.77 0.79 0.00	30.56 0.59 -17.55	18.08 0.77 -0.94	17.17 0.80 0.00	27.71 0.69 -12.51	13.72 0.65 0.00	41.70 0.84 -24.84	27.95 1.09 -4.16	17.60 0.77 0.00	17.85 0.76 0.00
WATERSIDE___6 8 9 23538	4.73 0.25 0.00	-7.53 -0.41 0.00	-29.74 -1.62 0.00	9.94 0.51 0.00	16.32 0.88 0.00	13.14 0.77 0.00	-31.73 -2.03 0.00	17.61 1.25 0.00	15.35 1.14 0.00	18.07 1.37 0.00	22.47 1.78 0.00	22.25 1.86 0.00	16.45 1.40 0.00	19.48 1.59 0.00	17.35 1.38 0.00	30.34 1.06 -16.87	18.63 1.36 -0.91	17.78 1.42 0.00	27.74 1.22 -12.02	14.23 1.16 0.00	41.34 1.49 -23.83	28.66 1.97 -3.99	18.26 1.43 0.00	18.48 1.39 0.00
WATERTOWN___HYD 23805	4.38 -0.10 0.00	-6.98 0.15 0.00	-27.87 0.25 0.00	9.35 -0.08 0.00	15.31 -0.13 0.00	12.24 -0.14 0.00	-28.98 0.72 0.00	16.04 -0.33 0.00	13.93 -0.28 0.00	16.58 -0.12 0.00	20.47 -0.21 0.00	20.19 -0.19 0.00	14.99 -0.06 0.00	17.90 0.02 0.00	15.99 0.01 0.00	12.42 0.05 0.04	16.41 0.04 0.00	16.26 -0.10 0.00	14.45 -0.02 0.04	12.89 -0.18 0.00	15.59 -0.32 0.11	22.38 -0.31 0.02	16.65 -0.18 0.00	16.69 -0.40 0.00
WEST BABYLON___IC 23714	5.22 0.27 -0.47	-5.29 -0.42 -2.26	-29.72 -1.61 0.00	9.94 0.50 0.00	25.93 0.86 -9.63	32.43 0.75 -19.30	-20.25 -1.99 -11.43	39.97 1.19 -22.42	41.06 1.12 -25.73	47.57 1.35 -29.51	42.19 1.75 -19.77	45.54 1.84 -23.32	46.23 1.37 -29.81	46.93 1.56 -27.49	46.55 1.34 -29.23	53.93 1.03 -40.49	45.83 1.32 -28.15	43.42 1.38 -25.68	50.32 1.19 -34.62	50.35 1.13 -36.15	47.97 1.44 -30.51	28.69 1.87 -4.11	24.68 1.36 -6.49	42.25 1.35 -23.80
WEST CANADA___HYD 24049	4.50 0.02 0.00	-7.16 -0.03 0.00	-28.20 -0.08 0.00	9.46 0.02 0.00	15.48 0.04 0.00	12.41 0.04 0.00	-29.82 -0.12 0.00	16.43 0.07 0.00	14.27 0.07 0.00	16.79 0.08 0.00	20.79 0.11 0.00	20.50 0.11 0.00	15.13 0.08 0.00	17.97 0.09 0.00	16.04 0.06 0.00	12.91 0.04 -0.45	16.46 0.06 -0.03	16.44 0.08 0.00	14.85 0.06 -0.29	13.12 0.05 0.00	16.57 0.07 -0.48	22.88 0.10 -0.08	16.90 0.07 0.00	17.17 0.07 0.00
WESTERN_NY_WIND 24143	4.37 -0.11 0.00	-6.98 0.15 0.00	-27.65 0.47 0.00	9.31 -0.13 0.00	15.20 -0.24 0.00	12.11 -0.26 0.00	-29.39 0.31 0.00	16.20 -0.16 0.00	13.95 -0.25 0.00	16.17 -0.54 0.00	20.00 -0.68 0.00	19.72 -0.67 0.00	14.63 -0.42 0.00	17.33 -0.55 0.00	15.49 -0.49 0.00	11.45 -0.34 0.63	15.87 -0.47 0.03	15.85 -0.52 0.00	13.61 -0.44 0.45	12.80 -0.27 0.00	14.71 -0.40 0.91	21.84 -0.71 0.15	16.41 -0.42 0.00	16.81 -0.29 0.00
YORK___WARBASSE 23770	4.75 0.27 0.00	-7.56 -0.43 0.00	-29.84 -1.72 0.00	9.97 0.54 0.00	16.37 0.93 0.00	13.19 0.81 0.00	-31.85 -2.15 0.00	17.67 1.30 0.00	15.40 1.20 0.00	18.13 1.42 0.00	22.53 1.85 0.00	22.32 1.93 0.00	16.50 1.45 0.00	19.54 1.65 0.00	17.41 1.44 0.00	30.39 1.11 -16.87	18.70 1.43 -0.91	17.85 1.49 0.00	27.82 1.29 -12.02	14.29 1.22 0.00	41.42 1.57 -23.83	28.77 2.07 -3.99	18.34 1.51 0.00	18.57 1.47 0.00