

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/17/2001

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	23.31	7.88	12.16	30.23	29.87	18.37	48.91	51.08	48.03	49.17	51.32	47.54	45.06	46.80	45.71	48.34	47.35	46.20	45.46	45.77	53.39	45.49	44.58	47.06
24138	1.08	0.45	0.62	1.54	1.54	1.15	3.22	3.99	3.48	3.71	3.96	3.57	3.47	3.37	3.32	3.53	3.56	3.31	3.17	3.13	3.46	2.80	1.97	1.71
	-7.04	0.00	0.00	0.00	0.00	0.00	-2.53	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	-13.22	-17.65
74TH STREET_GT_1	23.31	7.88	12.16	30.23	29.87	18.37	48.91	51.08	48.03	49.17	51.32	47.54	45.06	46.80	45.71	48.34	47.35	46.20	45.46	45.77	53.39	45.49	44.58	47.06
24260	1.08	0.45	0.62	1.54	1.54	1.15	3.22	3.99	3.48	3.71	3.96	3.57	3.47	3.37	3.32	3.53	3.56	3.31	3.17	3.13	3.46	2.80	1.97	1.71
	-7.04	0.00	0.00	0.00	0.00	0.00	-2.53	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	-13.22	-17.65
74TH STREET_GT_2	23.31	7.88	12.16	30.23	29.87	18.37	48.91	51.08	48.03	49.17	51.32	47.54	45.06	46.80	45.71	48.34	47.35	46.20	45.46	45.77	53.39	45.49	44.58	47.06
24261	1.08	0.45	0.62	1.54	1.54	1.15	3.22	3.99	3.48	3.71	3.96	3.57	3.47	3.37	3.32	3.53	3.56	3.31	3.17	3.13	3.46	2.80	1.97	1.71
	-7.04	0.00	0.00	0.00	0.00	0.00	-2.53	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	-13.22	-17.65
ADK HUDSON___FALLS	25.29	8.19	12.83	32.17	31.90	19.26	51.44	52.19	48.94	49.92	51.60	47.85	45.17	47.89	46.61	48.90	47.42	46.38	45.26	45.35	53.27	45.60	47.92	52.57
24011	1.34	0.77	1.29	3.49	3.57	2.04	5.14	5.10	4.40	4.46	4.24	3.87	3.59	4.46	4.22	4.09	3.63	3.49	2.96	2.71	3.35	2.91	2.12	2.88
	-8.76	0.00	0.00	0.00	0.00	0.00	-3.13	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	-16.42	-21.99
ADK RESOURCE___RCVRY	25.29	8.19	12.83	32.17	31.90	19.26	51.44	52.19	48.94	49.92	51.60	47.85	45.17	47.89	46.61	48.90	47.42	46.38	45.26	45.35	53.27	45.60	47.92	52.57
23798	1.34	0.77	1.29	3.49	3.57	2.04	5.14	5.10	4.40	4.46	4.24	3.87	3.59	4.46	4.22	4.09	3.63	3.49	2.96	2.71	3.35	2.91	2.12	2.88
	-8.76	0.00	0.00	0.00	0.00	0.00	-3.13	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	-16.42	-21.99
ADK S GLENS___FALLS	25.29	8.19	12.83	32.17	31.90	19.26	51.44	52.19	48.94	49.92	51.60	47.85	45.17	47.89	46.61	48.90	47.42	46.38	45.26	45.35	53.27	45.60	47.92	52.57
24028	1.34	0.77	1.29	3.49	3.57	2.04	5.14	5.10	4.40	4.46	4.24	3.87	3.59	4.46	4.22	4.09	3.63	3.49	2.96	2.71	3.35	2.91	2.12	2.88
	-8.76	0.00	0.00	0.00	0.00	0.00	-3.13	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	-16.42	-21.99
ADK_NYS___DAM	25.26	8.20	12.92	32.23	31.86	18.96	50.53	50.86	47.41	48.60	50.50	46.68	43.98	46.65	45.46	47.78	46.70	45.71	45.03	45.42	53.25	45.59	47.51	51.89
23527	1.45	0.78	1.38	3.54	3.53	1.74	4.28	3.77	2.87	3.14	3.14	2.70	2.40	3.23	3.07	2.98	2.91	2.82	2.74	2.78	3.32	2.90	1.97	2.54
	-8.62	0.00	0.00	0.00	0.00	0.00	-3.08	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	-16.16	-21.66
ALBANY___1	24.89	7.98	12.48	31.07	30.66	18.52	49.50	49.69	47.02	48.23	50.16	46.66	44.07	46.29	45.12	47.52	46.45	45.43	44.73	45.10	52.75	44.84	46.86	51.05
23571	1.06	0.56	0.94	2.38	2.33	1.30	3.25	2.60	2.48	2.77	2.80	2.69	2.49	2.86	2.73	2.71	2.66	2.54	2.44	2.46	2.82	2.15	1.29	1.69
	-8.63	0.00	0.00	0.00	0.00	0.00	-3.09	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	-16.18	-21.67
ALBANY___2	24.89	7.98	12.48	31.07	30.66	18.52	49.50	49.69	47.02	48.23	50.16	46.66	44.07	46.29	45.12	47.52	46.45	45.43	44.73	45.10	52.75	44.84	46.86	51.05
23572	1.06	0.56	0.94	2.38	2.33	1.30	3.25	2.60	2.48	2.77	2.80	2.69	2.49	2.86	2.73	2.71	2.66	2.54	2.44	2.46	2.82	2.15	1.29	1.69
	-8.63	0.00	0.00	0.00	0.00	0.00	-3.09	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	-16.18	-21.67
ALBANY___3	24.89	7.98	12.48	31.07	30.66	18.52	49.50	49.69	47.02	48.23	50.16	46.66	44.07	46.29	45.12	47.52	46.45	45.43	44.73	45.10	52.75	44.84	46.86	51.05
23573	1.06	0.56	0.94	2.38	2.33	1.30	3.25	2.60	2.48	2.77	2.80	2.69	2.49	2.86	2.73	2.71	2.66	2.54	2.44	2.46	2.82	2.15	1.29	1.69
	-8.63	0.00	0.00	0.00	0.00	0.00	-3.09	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	-16.18	-21.67
ALBANY___4	24.89	7.98	12.48	31.07	30.66	18.52	49.50	49.69	47.02	48.23	50.16	46.66	44.07	46.29	45.12	47.52	46.45	45.43	44.73	45.10	52.75	44.84	46.86	51.05
23574	1.06	0.56	0.94	2.38	2.33	1.30	3.25	2.60	2.48	2.77	2.80	2.69	2.49	2.86	2.73	2.71	2.66	2.54	2.44	2.46	2.82	2.15	1.29	1.69
	-8.63	0.00	0.00	0.00	0.00	0.00	-3.09	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	-16.18	-21.67
ALLEGHENY___COGEN	15.52	7.08	11.05	27.37	26.94	16.42	41.62	44.69	42.38	43.28	45.19	41.93	39.67	41.52	40.57	42.71	41.75	40.87	41.09	42.16	49.51	42.09	30.80	29.97
23514	-0.79	-0.34	-0.49	-1.32	-1.40	-0.80	-1.94	-2.40	-2.16	-2.18	-2.17	-2.04	-1.91	-1.91	-1.83	-2.10	-2.04	-2.02	-1.20	-0.48	-0.42	-0.60	-0.66	-0.53
	-1.11	0.00	0.00	0.00	0.00	0.00	-0.40	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	-2.07	-2.80

AMERICAN_REF_FUEL 24010	14.93 -1.24 -0.98	6.81 -0.61 0.00	10.55 -0.99 0.00	26.17 -2.51 0.00	25.81 -2.52 0.00	15.83 -1.39 0.00	39.56 -3.95 -0.35	43.36 -3.73 0.00	41.26 -3.29 0.00	41.65 -3.81 0.00	43.43 -3.93 0.00	40.28 -3.69 0.00	38.08 -3.50 0.00	39.72 -3.70 0.00	38.79 -3.61 0.00	41.23 -3.58 0.00	40.23 -3.56 0.00	39.60 -3.29 0.00	39.05 -3.25 0.00	39.44 -3.20 0.00	46.01 -3.91 0.00	39.79 -2.90 0.00	29.71 -1.49 -1.82	28.28 -1.89 -2.47
AMERICAN__BRASS 23903	14.93 -1.24 -0.98	6.81 -0.61 0.00	10.55 -0.99 0.00	26.17 -2.51 0.00	25.81 -2.52 0.00	15.83 -1.39 0.00	39.56 -3.95 -0.35	43.36 -3.73 0.00	41.26 -3.29 0.00	41.65 -3.81 0.00	43.43 -3.93 0.00	40.28 -3.69 0.00	38.08 -3.50 0.00	39.72 -3.70 0.00	38.79 -3.61 0.00	41.23 -3.58 0.00	40.23 -3.56 0.00	39.60 -3.29 0.00	39.05 -3.25 0.00	39.44 -3.20 0.00	46.01 -3.91 0.00	39.79 -2.90 0.00	29.73 -1.49 -1.83	28.29 -1.89 -2.48
ARTHUR_KILL_GT_1 23520	23.23 0.99 -7.04	7.86 0.44 0.00	12.13 0.59 0.00	30.16 1.48 0.00	29.81 1.48 0.00	18.33 1.11 0.00	48.81 3.12 -2.53	50.83 3.74 0.00	47.56 3.02 0.00	48.65 3.20 0.00	50.78 3.42 0.00	47.05 3.08 0.00	44.59 3.01 0.00	46.33 2.90 0.00	45.25 2.86 0.00	47.85 3.04 0.00	46.87 3.08 0.00	45.74 2.85 0.00	45.00 2.70 0.00	45.30 2.66 0.00	52.84 2.92 0.00	45.07 2.38 0.00	44.30 1.69 -13.22	46.88 1.53 -17.65
ARTHUR_KILL_2 23512	23.23 0.99 -7.04	7.86 0.44 0.00	12.13 0.59 0.00	30.16 1.48 0.00	29.81 1.48 0.00	18.33 1.11 0.00	48.81 3.12 -2.53	50.83 3.74 0.00	47.56 3.02 0.00	48.65 3.20 0.00	50.78 3.42 0.00	47.05 3.08 0.00	44.59 3.01 0.00	46.33 2.90 0.00	45.25 2.86 0.00	47.85 3.04 0.00	46.87 3.08 0.00	45.74 2.85 0.00	45.00 2.70 0.00	45.30 2.66 0.00	52.84 2.92 0.00	45.07 2.38 0.00	44.30 1.69 -13.22	46.88 1.53 -17.65
ARTHUR_KILL_3 23513	23.26 1.03 -7.04	7.86 0.43 0.00	12.13 0.59 0.00	30.15 1.46 0.00	29.79 1.46 0.00	18.32 1.10 0.00	48.79 3.10 -2.53	50.92 3.83 0.00	47.85 3.31 0.00	48.98 3.52 0.00	51.11 3.75 0.00	47.35 3.37 0.00	44.88 3.30 0.00	46.63 3.20 0.00	45.54 3.15 0.00	48.15 3.34 0.00	47.17 3.38 0.00	46.03 3.14 0.00	45.29 2.99 0.00	45.60 2.96 0.00	53.18 3.25 0.00	45.32 2.63 0.00	44.46 1.85 -13.22	46.96 1.61 -17.65
ASHOKAN____ 23654	23.38 0.59 -7.60	7.69 0.27 0.00	11.92 0.38 0.00	29.63 0.94 0.00	29.29 0.95 0.00	17.85 0.63 0.00	47.56 1.68 -2.72	49.05 1.96 0.00	46.22 1.67 0.00	47.20 1.74 0.00	49.21 1.85 0.00	45.63 1.66 0.00	43.16 1.58 0.00	45.05 1.62 0.00	44.01 1.62 0.00	46.52 1.71 0.00	45.53 1.74 0.00	44.57 1.68 0.00	43.95 1.66 0.00	44.29 1.65 0.00	51.85 1.92 0.00	44.42 1.73 0.00	44.91 1.30 -14.22	48.01 1.21 -19.10
ASTORIA 5-9____ 23662	23.70 1.47 -7.04	8.05 0.62 0.00	12.41 0.87 0.00	30.84 2.15 0.00	30.49 2.16 0.00	18.80 1.58 0.00	50.17 4.48 -2.53	52.61 5.53 0.00	49.37 4.83 0.00	50.54 5.08 0.00	52.76 5.40 0.00	48.86 4.88 0.00	46.40 4.82 0.00	48.27 4.84 0.00	47.09 4.70 0.00	49.73 4.93 0.00	48.71 4.92 0.00	47.52 4.63 0.00	46.84 4.55 0.00	47.30 4.67 0.00	54.86 4.93 0.00	46.58 3.89 0.00	45.24 2.63 -13.22	47.60 2.26 -17.65
ASTORIA GT2____ 23536	23.70 1.47 -7.04	8.05 0.62 0.00	12.41 0.87 0.00	30.84 2.15 0.00	30.49 2.16 0.00	18.80 1.58 0.00	50.17 4.48 -2.53	52.61 5.52 0.00	49.37 4.82 0.00	50.54 5.08 0.00	52.75 5.39 0.00	48.86 4.88 0.00	46.40 4.82 0.00	48.27 4.84 0.00	47.09 4.70 0.00	49.73 4.93 0.00	48.70 4.92 0.00	47.51 4.63 0.00	46.84 4.55 0.00	47.30 4.67 0.00	54.86 4.93 0.00	46.58 3.89 0.00	45.24 2.63 -13.22	47.60 2.26 -17.65
ASTORIA GT3____ 23731	23.70 1.47 -7.04	8.05 0.62 0.00	12.41 0.87 0.00	30.84 2.15 0.00	30.49 2.16 0.00	18.80 1.58 0.00	50.17 4.48 -2.53	52.61 5.52 0.00	49.37 4.82 0.00	50.54 5.08 0.00	52.75 5.39 0.00	48.86 4.88 0.00	46.40 4.82 0.00	48.27 4.84 0.00	47.09 4.70 0.00	49.73 4.93 0.00	48.70 4.92 0.00	47.51 4.63 0.00	46.84 4.55 0.00	47.30 4.67 0.00	54.86 4.93 0.00	46.58 3.89 0.00	45.24 2.63 -13.22	47.60 2.26 -17.65
ASTORIA GT4____ 23727	23.70 1.47 -7.04	8.05 0.62 0.00	12.41 0.87 0.00	30.84 2.15 0.00	30.49 2.16 0.00	18.80 1.58 0.00	50.17 4.48 -2.53	52.61 5.52 0.00	49.37 4.82 0.00	50.54 5.08 0.00	52.75 5.39 0.00	48.86 4.88 0.00	46.40 4.82 0.00	48.27 4.84 0.00	47.09 4.70 0.00	49.73 4.93 0.00	48.70 4.92 0.00	47.51 4.63 0.00	46.84 4.55 0.00	47.30 4.67 0.00	54.86 4.93 0.00	46.58 3.89 0.00	45.24 2.63 -13.22	47.60 2.26 -17.65
ASTORIA_GT2_1 24094	23.70 1.47 -7.04	8.05 0.62 0.00	12.41 0.87 0.00	30.84 2.15 0.00	30.49 2.16 0.00	18.80 1.58 0.00	50.17 4.48 -2.53	52.61 5.52 0.00	49.37 4.82 0.00	50.54 5.08 0.00	52.75 5.39 0.00	48.86 4.88 0.00	46.40 4.82 0.00	48.27 4.84 0.00	47.09 4.70 0.00	49.73 4.93 0.00	48.70 4.92 0.00	47.51 4.63 0.00	46.84 4.55 0.00	47.30 4.67 0.00	54.86 4.93 0.00	46.58 3.89 0.00	45.24 2.63 -13.22	47.60 2.26 -17.65
ASTORIA_GT2_2 24095	23.70 1.47 -7.04	8.05 0.62 0.00	12.41 0.87 0.00	30.84 2.15 0.00	30.49 2.16 0.00	18.80 1.58 0.00	50.17 4.48 -2.53	52.61 5.52 0.00	49.37 4.82 0.00	50.54 5.08 0.00	52.75 5.39 0.00	48.86 4.88 0.00	46.40 4.82 0.00	48.27 4.84 0.00	47.09 4.70 0.00	49.73 4.93 0.00	48.70 4.92 0.00	47.51 4.63 0.00	46.84 4.55 0.00	47.30 4.67 0.00	54.86 4.93 0.00	46.58 3.89 0.00	45.24 2.63 -13.22	47.60 2.26 -17.65
ASTORIA_GT2_3 24096	23.70 1.47 -7.04	8.05 0.62 0.00	12.41 0.87 0.00	30.84 2.15 0.00	30.49 2.16 0.00	18.80 1.58 0.00	50.17 4.48 -2.53	52.61 5.52 0.00	49.37 4.82 0.00	50.54 5.08 0.00	52.75 5.39 0.00	48.86 4.88 0.00	46.40 4.82 0.00	48.27 4.84 0.00	47.09 4.70 0.00	49.73 4.93 0.00	48.70 4.92 0.00	47.51 4.63 0.00	46.84 4.55 0.00	47.30 4.67 0.00	54.86 4.93 0.00	46.58 3.89 0.00	45.24 2.63 -13.22	47.60 2.26 -17.65
ASTORIA_GT2_4 24097	23.70 1.47 -7.04	8.05 0.62 0.00	12.41 0.87 0.00	30.84 2.15 0.00	30.49 2.16 0.00	18.80 1.58 0.00	50.17 4.48 -2.53	52.61 5.52 0.00	49.37 4.82 0.00	50.54 5.08 0.00	52.75 5.39 0.00	48.86 4.88 0.00	46.40 4.82 0.00	48.27 4.84 0.00	47.09 4.70 0.00	49.73 4.93 0.00	48.70 4.92 0.00	47.51 4.63 0.00	46.84 4.55 0.00	47.30 4.67 0.00	54.86 4.93 0.00	46.58 3.89 0.00	45.24 2.63 -13.22	47.60 2.26 -17.65
ASTORIA_GT3_1 24098	23.70 1.47 -7.04	8.05 0.62 0.00	12.41 0.87 0.00	30.84 2.15 0.00	30.49 2.16 0.00	18.80 1.58 0.00	50.17 4.48 -2.53	52.61 5.52 0.00	49.37 4.82 0.00	50.54 5.08 0.00	52.75 5.39 0.00	48.86 4.88 0.00	46.40 4.82 0.00	48.27 4.84 0.00	47.09 4.70 0.00	49.73 4.93 0.00	48.70 4.92 0.00	47.51 4.63 0.00	46.84 4.55 0.00	47.30 4.67 0.00	54.86 4.93 0.00	46.58 3.89 0.00	45.24 2.63 -13.22	47.60 2.26 -17.65
ASTORIA_GT3_2 24099	23.70 1.47 -7.04	8.05 0.62 0.00	12.41 0.87 0.00	30.84 2.15 0.00	30.49 2.16 0.00	18.80 1.58 0.00	50.17 4.48 -2.53	52.61 5.52 0.00	49.37 4.82 0.00	50.54 5.08 0.00	52.75 5.39 0.00	48.86 4.88 0.00	46.40 4.82 0.00	48.27 4.84 0.00	47.09 4.70 0.00	49.73 4.93 0.00	48.70 4.92 0.00	47.51 4.63 0.00	46.84 4.55 0.00	47.30 4.67 0.00	54.86 4.93 0.00	46.58 3.89 0.00	45.24 2.63 -13.22	47.60 2.26 -17.65

ASTORIA_GT3_3 24100	23.70 1.47 -7.04	8.05 0.62 0.00	12.41 0.87 0.00	30.84 2.15 0.00	30.49 2.16 0.00	18.80 1.58 0.00	50.17 4.48 -2.53	52.61 5.52 0.00	49.37 4.82 0.00	50.54 5.08 0.00	52.75 5.39 0.00	48.86 4.88 0.00	46.40 4.82 0.00	48.27 4.84 0.00	47.09 4.70 0.00	49.73 4.93 0.00	48.70 4.92 0.00	47.51 4.63 0.00	46.84 4.55 0.00	47.30 4.67 0.00	54.86 4.93 0.00	46.58 3.89 0.00	45.24 2.63 -13.22	47.60 2.26 -17.65
ASTORIA_GT3_4 24101	23.70 1.47 -7.04	8.05 0.62 0.00	12.41 0.87 0.00	30.84 2.15 0.00	30.49 2.16 0.00	18.80 1.58 0.00	50.17 4.48 -2.53	52.61 5.52 0.00	49.37 4.82 0.00	50.54 5.08 0.00	52.75 5.39 0.00	48.86 4.88 0.00	46.40 4.82 0.00	48.27 4.84 0.00	47.09 4.70 0.00	49.73 4.93 0.00	48.70 4.92 0.00	47.51 4.63 0.00	46.84 4.55 0.00	47.30 4.67 0.00	54.86 4.93 0.00	46.58 3.89 0.00	45.24 2.63 -13.22	47.60 2.26 -17.65
ASTORIA_GT4_1 24102	23.70 1.47 -7.04	8.05 0.62 0.00	12.41 0.87 0.00	30.84 2.15 0.00	30.49 2.16 0.00	18.80 1.58 0.00	50.17 4.48 -2.53	52.61 5.52 0.00	49.37 4.82 0.00	50.54 5.08 0.00	52.75 5.39 0.00	48.86 4.88 0.00	46.40 4.82 0.00	48.27 4.84 0.00	47.09 4.70 0.00	49.73 4.93 0.00	48.70 4.92 0.00	47.51 4.63 0.00	46.84 4.55 0.00	47.30 4.67 0.00	54.86 4.93 0.00	46.58 3.89 0.00	45.24 2.63 -13.22	47.60 2.26 -17.65
ASTORIA_GT4_2 24103	23.70 1.47 -7.04	8.05 0.62 0.00	12.41 0.87 0.00	30.84 2.15 0.00	30.49 2.16 0.00	18.80 1.58 0.00	50.17 4.48 -2.53	52.61 5.52 0.00	49.37 4.82 0.00	50.54 5.08 0.00	52.75 5.39 0.00	48.86 4.88 0.00	46.40 4.82 0.00	48.27 4.84 0.00	47.09 4.70 0.00	49.73 4.93 0.00	48.70 4.92 0.00	47.51 4.63 0.00	46.84 4.55 0.00	47.30 4.67 0.00	54.86 4.93 0.00	46.58 3.89 0.00	45.24 2.63 -13.22	47.60 2.26 -17.65
ASTORIA_GT4_3 24104	23.70 1.47 -7.04	8.05 0.62 0.00	12.41 0.87 0.00	30.84 2.15 0.00	30.49 2.16 0.00	18.80 1.58 0.00	50.17 4.48 -2.53	52.61 5.52 0.00	49.37 4.82 0.00	50.54 5.08 0.00	52.75 5.39 0.00	48.86 4.88 0.00	46.40 4.82 0.00	48.27 4.84 0.00	47.09 4.70 0.00	49.73 4.93 0.00	48.70 4.92 0.00	47.51 4.63 0.00	46.84 4.55 0.00	47.30 4.67 0.00	54.86 4.93 0.00	46.58 3.89 0.00	45.24 2.63 -13.22	47.60 2.26 -17.65
ASTORIA_GT4_4 24105	23.70 1.47 -7.04	8.05 0.62 0.00	12.41 0.87 0.00	30.84 2.15 0.00	30.49 2.16 0.00	18.80 1.58 0.00	50.17 4.48 -2.53	52.61 5.52 0.00	49.37 4.82 0.00	50.54 5.08 0.00	52.75 5.39 0.00	48.86 4.88 0.00	46.40 4.82 0.00	48.27 4.84 0.00	47.09 4.70 0.00	49.73 4.93 0.00	48.70 4.92 0.00	47.51 4.63 0.00	46.84 4.55 0.00	47.30 4.67 0.00	54.86 4.93 0.00	46.58 3.89 0.00	45.24 2.63 -13.22	47.60 2.26 -17.65
ASTORIA_GT_1 23523	23.48 1.24 -7.04	7.95 0.52 0.00	12.26 0.72 0.00	30.48 1.79 0.00	30.13 1.79 0.00	18.55 1.33 0.00	49.44 3.75 -2.53	51.74 4.65 0.00	48.63 4.09 0.00	49.71 4.25 0.00	51.86 4.50 0.00	48.04 4.07 0.00	45.56 3.98 0.00	47.35 3.92 0.00	46.23 3.84 0.00	48.86 4.06 0.00	47.87 4.08 0.00	46.70 3.81 0.00	45.96 3.67 0.00	46.30 3.66 0.00	53.93 4.00 0.00	45.91 3.22 0.00	44.83 2.22 -13.22	47.26 1.92 -17.65
ASTORIA_GT_10 24110	23.48 1.24 -7.04	7.95 0.52 0.00	12.26 0.72 0.00	30.48 1.79 0.00	30.13 1.79 0.00	18.55 1.33 0.00	49.44 3.75 -2.53	51.74 4.65 0.00	48.63 4.09 0.00	49.71 4.25 0.00	51.86 4.50 0.00	48.04 4.07 0.00	45.56 3.98 0.00	47.35 3.92 0.00	46.23 3.84 0.00	48.86 4.06 0.00	47.87 4.08 0.00	46.70 3.81 0.00	45.96 3.67 0.00	46.30 3.66 0.00	53.93 4.00 0.00	45.91 3.22 0.00	44.83 2.22 -13.22	47.26 1.92 -17.65
ASTORIA_GT_11 24225	23.48 1.24 -7.04	7.95 0.52 0.00	12.26 0.72 0.00	30.48 1.79 0.00	30.13 1.79 0.00	18.55 1.33 0.00	49.44 3.75 -2.53	51.74 4.65 0.00	48.63 4.09 0.00	49.71 4.25 0.00	51.86 4.50 0.00	48.04 4.07 0.00	45.56 3.98 0.00	47.35 3.92 0.00	46.23 3.84 0.00	48.86 4.06 0.00	47.87 4.08 0.00	46.70 3.81 0.00	45.96 3.67 0.00	46.30 3.66 0.00	53.93 4.00 0.00	45.91 3.22 0.00	44.83 2.22 -13.22	47.26 1.92 -17.65
ASTORIA_GT_12 24226	23.48 1.24 -7.04	7.95 0.52 0.00	12.26 0.72 0.00	30.48 1.79 0.00	30.13 1.79 0.00	18.55 1.33 0.00	49.44 3.75 -2.53	51.74 4.65 0.00	48.63 4.09 0.00	49.71 4.25 0.00	51.86 4.50 0.00	48.04 4.07 0.00	45.56 3.98 0.00	47.35 3.92 0.00	46.23 3.84 0.00	48.86 4.06 0.00	47.87 4.08 0.00	46.70 3.81 0.00	45.96 3.67 0.00	46.30 3.66 0.00	53.93 4.00 0.00	45.91 3.22 0.00	44.83 2.22 -13.22	47.26 1.92 -17.65
ASTORIA_GT_13 24227	23.48 1.24 -7.04	7.95 0.52 0.00	12.26 0.72 0.00	30.48 1.79 0.00	30.13 1.79 0.00	18.55 1.33 0.00	49.44 3.75 -2.53	51.74 4.65 0.00	48.63 4.09 0.00	49.71 4.25 0.00	51.86 4.50 0.00	48.04 4.07 0.00	45.56 3.98 0.00	47.35 3.92 0.00	46.23 3.84 0.00	48.86 4.06 0.00	47.87 4.08 0.00	46.70 3.81 0.00	45.96 3.67 0.00	46.30 3.66 0.00	53.93 4.00 0.00	45.91 3.22 0.00	44.83 2.22 -13.22	47.26 1.92 -17.65
ASTORIA_GT_5 24106	23.70 1.47 -7.04	8.05 0.62 0.00	12.41 0.87 0.00	30.84 2.15 0.00	30.49 2.16 0.00	18.80 1.58 0.00	50.17 4.48 -2.53	52.61 5.53 0.00	49.37 4.83 0.00	50.54 5.08 0.00	52.76 5.40 0.00	48.86 4.88 0.00	46.40 4.82 0.00	48.27 4.84 0.00	47.09 4.70 0.00	49.73 4.93 0.00	48.71 4.92 0.00	47.52 4.63 0.00	46.84 4.55 0.00	47.30 4.67 0.00	54.86 4.93 0.00	46.58 3.89 0.00	45.24 2.63 -13.22	47.60 2.26 -17.65
ASTORIA_GT_7 24107	23.70 1.47 -7.04	8.05 0.62 0.00	12.41 0.87 0.00	30.84 2.15 0.00	30.49 2.16 0.00	18.80 1.58 0.00	50.17 4.48 -2.53	52.61 5.53 0.00	49.37 4.83 0.00	50.54 5.08 0.00	52.76 5.40 0.00	48.86 4.88 0.00	46.40 4.82 0.00	48.27 4.84 0.00	47.09 4.70 0.00	49.73 4.93 0.00	48.71 4.92 0.00	47.52 4.63 0.00	46.84 4.55 0.00	47.30 4.67 0.00	54.86 4.93 0.00	46.58 3.89 0.00	45.24 2.63 -13.22	47.60 2.26 -17.65
ASTORIA_GT_8 24108	23.70 1.47 -7.04	8.05 0.62 0.00	12.41 0.87 0.00	30.84 2.15 0.00	30.49 2.16 0.00	18.80 1.58 0.00	50.17 4.48 -2.53	52.61 5.53 0.00	49.37 4.83 0.00	50.54 5.08 0.00	52.76 5.40 0.00	48.86 4.88 0.00	46.40 4.82 0.00	48.27 4.84 0.00	47.09 4.70 0.00	49.73 4.93 0.00	48.71 4.92 0.00	47.52 4.63 0.00	46.84 4.55 0.00	47.30 4.67 0.00	54.86 4.93 0.00	46.58 3.89 0.00	45.24 2.63 -13.22	47.60 2.26 -17.65
ASTORIA_GT_9 24109	23.70 1.47 -7.04	8.05 0.62 0.00	12.41 0.87 0.00	30.84 2.15 0.00	30.49 2.16 0.00	18.80 1.58 0.00	50.17 4.48 -2.53	52.61 5.53 0.00	49.37 4.83 0.00	50.54 5.08 0.00	52.76 5.40 0.00	48.86 4.88 0.00	46.40 4.82 0.00	48.27 4.84 0.00	47.09 4.70 0.00	49.73 4.93 0.00	48.71 4.92 0.00	47.52 4.63 0.00	46.84 4.55 0.00	47.30 4.67 0.00	54.86 4.93 0.00	46.58 3.89 0.00	45.24 2.63 -13.22	47.60 2.26 -17.65
ASTORIA___2 24149	23.74 1.50 -7.04	8.07 0.64 0.00	12.43 0.89 0.00	30.90 2.21 0.00	30.55 2.21 0.00	18.84 1.62 0.00	50.27 4.59 -2.53	52.73 5.65 0.00	49.48 4.94 0.00	50.66 5.20 0.00	52.88 5.52 0.00	48.97 5.00 0.00	46.52 4.94 0.00	48.40 4.97 0.00	47.21 4.82 0.00	49.85 5.05 0.00	48.83 5.04 0.00	47.63 4.75 0.00	46.96 4.67 0.00	47.42 4.79 0.00	54.98 5.06 0.00	46.68 3.99 0.00	45.30 2.70 -13.22	47.66 2.32 -17.65

ASTORIA___3 23516	23.66 1.43 -7.04	8.03 0.60 0.00	12.38 0.84 0.00	30.76 2.07 0.00	30.41 2.08 0.00	18.75 1.53 0.00	50.03 4.34 -2.53	52.40 5.31 0.00	49.07 4.52 0.00	50.22 4.76 0.00	52.42 5.06 0.00	48.52 4.55 0.00	46.12 4.54 0.00	48.00 4.57 0.00	46.80 4.41 0.00	49.42 4.61 0.00	48.39 4.60 0.00	47.22 4.33 0.00	46.62 4.32 0.00	47.14 4.51 0.00	54.57 4.65 0.00	46.31 3.62 0.00	45.06 2.45 -13.22	47.44 2.09 -17.65
ASTORIA___4 23517	23.43 1.20 -7.04	7.93 0.50 0.00	12.23 0.69 0.00	30.39 1.71 0.00	30.04 1.71 0.00	18.49 1.27 0.00	49.28 3.59 -2.53	51.53 4.45 0.00	48.43 3.88 0.00	49.39 3.93 0.00	51.50 4.14 0.00	47.73 3.76 0.00	45.26 3.68 0.00	47.04 3.61 0.00	45.93 3.53 0.00	48.53 3.72 0.00	47.55 3.76 0.00	46.40 3.51 0.00	45.66 3.37 0.00	46.00 3.36 0.00	53.58 3.66 0.00	45.63 2.94 0.00	44.63 2.02 -13.22	47.09 1.75 -17.65
ASTORIA___5 23518	23.67 1.43 -7.04	8.03 0.61 0.00	12.38 0.84 0.00	30.78 2.09 0.00	30.43 2.09 0.00	18.76 1.54 0.00	50.04 4.35 -2.53	52.46 5.38 0.00	49.23 4.69 0.00	50.40 4.94 0.00	52.61 5.25 0.00	48.72 4.75 0.00	46.27 4.68 0.00	48.12 4.69 0.00	46.95 4.56 0.00	49.59 4.78 0.00	48.57 4.78 0.00	47.38 4.49 0.00	46.71 4.41 0.00	47.16 4.52 0.00	54.71 4.78 0.00	46.47 3.78 0.00	45.17 2.56 -13.22	47.53 2.19 -17.65
ASTRIA 10-13____ 23663	23.48 1.24 -7.04	7.95 0.52 0.00	12.26 0.72 0.00	30.48 1.79 0.00	30.13 1.79 0.00	18.55 1.33 0.00	49.44 3.75 -2.53	51.74 4.65 0.00	48.63 4.09 0.00	49.71 4.25 0.00	51.86 4.50 0.00	48.04 4.07 0.00	45.56 3.98 0.00	47.35 3.92 0.00	46.23 3.84 0.00	48.86 4.06 0.00	47.87 4.08 0.00	46.70 3.81 0.00	45.96 3.67 0.00	46.30 3.66 0.00	53.93 4.00 0.00	45.91 3.22 0.00	44.83 2.22 -13.22	47.26 1.92 -17.65
BARRETT 1-8___GRP4 24034	23.16 0.93 -7.04	7.81 0.39 0.00	12.06 0.53 0.00	43.78 1.33 -13.77	72.13 1.32 -42.48	26.52 0.96 -8.34	49.07 2.68 -3.23	50.29 3.20 0.00	47.24 2.70 0.00	52.25 2.92 -3.87	98.09 3.08 -47.64	56.77 2.75 -10.05	48.91 2.69 -4.64	48.62 2.57 -2.62	59.13 2.52 -14.21	49.23 2.71 -1.72	49.57 2.75 -3.03	49.53 2.55 -4.09	48.55 2.42 -3.83	65.25 2.39 -20.21	75.05 2.63 -22.50	44.88 2.19 0.00	44.24 1.64 -13.22	46.78 1.43 -17.65
BARRETT 9-12___GRP3 24033	23.16 0.93 -7.04	7.81 0.39 0.00	12.06 0.53 0.00	43.78 1.33 -13.77	72.13 1.32 -42.48	26.52 0.96 -8.34	49.07 2.68 -3.23	50.29 3.20 0.00	47.24 2.70 0.00	52.25 2.92 -3.87	98.09 3.08 -47.64	56.77 2.75 -10.05	48.91 2.69 -4.64	48.62 2.57 -2.62	59.13 2.52 -14.21	49.23 2.71 -1.72	49.57 2.75 -3.03	49.53 2.55 -4.09	48.55 2.42 -3.83	65.25 2.39 -20.21	75.05 2.63 -22.50	44.88 2.19 0.00	44.24 1.64 -13.22	46.78 1.43 -17.65
BARRETT_IC_1 23704	23.16 0.93 -7.04	7.81 0.39 0.00	12.06 0.53 0.00	43.78 1.33 -13.77	72.13 1.32 -42.48	26.52 0.96 -8.34	49.07 2.68 -3.23	50.29 3.20 0.00	47.24 2.70 0.00	52.25 2.92 -3.87	98.09 3.08 -47.64	56.77 2.75 -10.05	48.91 2.69 -4.64	48.62 2.57 -2.62	59.13 2.52 -14.21	49.23 2.71 -1.72	49.57 2.75 -3.03	49.53 2.55 -4.09	48.55 2.42 -3.83	65.25 2.39 -20.21	75.05 2.63 -22.50	44.88 2.19 0.00	44.24 1.64 -13.22	46.78 1.43 -17.65
BARRETT_IC_10 23701	23.16 0.93 -7.04	7.81 0.39 0.00	12.06 0.53 0.00	43.78 1.33 -13.77	72.13 1.32 -42.48	26.52 0.96 -8.34	49.07 2.68 -3.23	50.29 3.20 0.00	47.24 2.70 0.00	52.25 2.92 -3.87	98.09 3.08 -47.64	56.77 2.75 -10.05	48.91 2.69 -4.64	48.62 2.57 -2.62	59.13 2.52 -14.21	49.23 2.71 -1.72	49.57 2.75 -3.03	49.53 2.55 -4.09	48.55 2.42 -3.83	65.25 2.39 -20.21	75.05 2.63 -22.50	44.88 2.19 0.00	44.24 1.64 -13.22	46.78 1.43 -17.65
BARRETT_IC_11 23702	23.16 0.93 -7.04	7.81 0.39 0.00	12.06 0.53 0.00	43.78 1.33 -13.77	72.13 1.32 -42.48	26.52 0.96 -8.34	49.07 2.68 -3.23	50.29 3.20 0.00	47.24 2.70 0.00	52.25 2.92 -3.87	98.09 3.08 -47.64	56.77 2.75 -10.05	48.91 2.69 -4.64	48.62 2.57 -2.62	59.13 2.52 -14.21	49.23 2.71 -1.72	49.57 2.75 -3.03	49.53 2.55 -4.09	48.55 2.42 -3.83	65.25 2.39 -20.21	75.05 2.63 -22.50	44.88 2.19 0.00	44.24 1.64 -13.22	46.78 1.43 -17.65
BARRETT_IC_12 23703	23.16 0.93 -7.04	7.81 0.39 0.00	12.06 0.53 0.00	43.78 1.33 -13.77	72.13 1.32 -42.48	26.52 0.96 -8.34	49.07 2.68 -3.23	50.29 3.20 0.00	47.24 2.70 0.00	52.25 2.92 -3.87	98.09 3.08 -47.64	56.77 2.75 -10.05	48.91 2.69 -4.64	48.62 2.57 -2.62	59.13 2.52 -14.21	49.23 2.71 -1.72	49.57 2.75 -3.03	49.53 2.55 -4.09	48.55 2.42 -3.83	65.25 2.39 -20.21	75.05 2.63 -22.50	44.88 2.19 0.00	44.24 1.64 -13.22	46.78 1.43 -17.65
BARRETT_IC_2 23705	23.16 0.93 -7.04	7.81 0.39 0.00	12.06 0.53 0.00	43.78 1.33 -13.77	72.13 1.32 -42.48	26.52 0.96 -8.34	49.07 2.68 -3.23	50.29 3.20 0.00	47.24 2.70 0.00	52.25 2.92 -3.87	98.09 3.08 -47.64	56.77 2.75 -10.05	48.91 2.69 -4.64	48.62 2.57 -2.62	59.13 2.52 -14.21	49.23 2.71 -1.72	49.57 2.75 -3.03	49.53 2.55 -4.09	48.55 2.42 -3.83	65.25 2.39 -20.21	75.05 2.63 -22.50	44.88 2.19 0.00	44.24 1.64 -13.22	46.78 1.43 -17.65
BARRETT_IC_3 23706	23.16 0.93 -7.04	7.81 0.39 0.00	12.06 0.53 0.00	43.78 1.33 -13.77	72.13 1.32 -42.48	26.52 0.96 -8.34	49.07 2.68 -3.23	50.29 3.20 0.00	47.24 2.70 0.00	52.25 2.92 -3.87	98.09 3.08 -47.64	56.77 2.75 -10.05	48.91 2.69 -4.64	48.62 2.57 -2.62	59.13 2.52 -14.21	49.23 2.71 -1.72	49.57 2.75 -3.03	49.53 2.55 -4.09	48.55 2.42 -3.83	65.25 2.39 -20.21	75.05 2.63 -22.50	44.88 2.19 0.00	44.24 1.64 -13.22	46.78 1.43 -17.65
BARRETT_IC_4 23707	23.16 0.93 -7.04	7.81 0.39 0.00	12.06 0.53 0.00	43.78 1.33 -13.77	72.13 1.32 -42.48	26.52 0.96 -8.34	49.07 2.68 -3.23	50.29 3.20 0.00	47.24 2.70 0.00	52.25 2.92 -3.87	98.09 3.08 -47.64	56.77 2.75 -10.05	48.91 2.69 -4.64	48.62 2.57 -2.62	59.13 2.52 -14.21	49.23 2.71 -1.72	49.57 2.75 -3.03	49.53 2.55 -4.09	48.55 2.42 -3.83	65.25 2.39 -20.21	75.05 2.63 -22.50	44.88 2.19 0.00	44.24 1.64 -13.22	46.78 1.43 -17.65
BARRETT_IC_5 23708	23.16 0.93 -7.04	7.81 0.39 0.00	12.06 0.53 0.00	43.78 1.33 -13.77	72.13 1.32 -42.48	26.52 0.96 -8.34	49.07 2.68 -3.23	50.29 3.20 0.00	47.24 2.70 0.00	52.25 2.92 -3.87	98.09 3.08 -47.64	56.77 2.75 -10.05	48.91 2.69 -4.64	48.62 2.57 -2.62	59.13 2.52 -14.21	49.23 2.71 -1.72	49.57 2.75 -3.03	49.53 2.55 -4.09	48.55 2.42 -3.83	65.25 2.39 -20.21	75.05 2.63 -22.50	44.88 2.19 0.00	44.24 1.64 -13.22	46.78 1.43 -17.65
BARRETT_IC_6 23709	23.16 0.93 -7.04	7.81 0.39 0.00	12.06 0.53 0.00	43.78 1.33 -13.77	72.13 1.32 -42.48	26.52 0.96 -8.34	49.07 2.68 -3.23	50.29 3.20 0.00	47.24 2.70 0.00	52.25 2.92 -3.87	98.09 3.08 -47.64	56.77 2.75 -10.05	48.91 2.69 -4.64	48.62 2.57 -2.62	59.13 2.52 -14.21	49.23 2.71 -1.72	49.57 2.75 -3.03	49.53 2.55 -4.09	48.55 2.42 -3.83	65.25 2.39 -20.21	75.05 2.63 -22.50	44.88 2.19 0.00	44.24 1.64 -13.22	46.78 1.43 -17.65
BARRETT_IC_7 23710	23.16 0.93 -7.04	7.81 0.39 0.00	12.06 0.53 0.00	43.78 1.33 -13.77	72.13 1.32 -42.48	26.52 0.96 -8.34	49.07 2.68 -3.23	50.29 3.20 0.00	47.24 2.70 0.00	52.25 2.92 -3.87	98.09 3.08 -47.64	56.77 2.75 -10.05	48.91 2.69 -4.64	48.62 2.57 -2.62	59.13 2.52 -14.21	49.23 2.71 -1.72	49.57 2.75 -3.03	49.53 2.55 -4.09	48.55 2.42 -3.83	65.25 2.39 -20.21	75.05 2.63 -22.50	44.88 2.19 0.00	44.24 1.64 -13.22	46.78 1.43 -17.65

BARRETT_IC_8 23711	23.16 0.93 -7.04	7.81 0.39 0.00	12.06 0.53 0.00	43.78 1.33 -13.77	72.13 1.32 -42.48	26.52 0.96 -8.34	49.07 2.68 -3.23	50.29 3.20 0.00	47.24 2.70 0.00	52.25 2.92 -3.87	98.09 3.08 -47.64	56.77 2.75 -10.05	48.91 2.69 -4.64	48.62 2.57 -2.62	59.13 2.52 -14.21	49.23 2.71 -1.72	49.57 2.75 -3.03	49.53 2.55 -4.09	48.55 2.42 -3.83	65.25 2.39 -20.21	75.05 2.63 -22.50	44.88 2.19 0.00	44.24 1.64 -13.22	46.78 1.43 -17.65
BARRETT_IC_9 23700	23.16 0.93 -7.04	7.81 0.39 0.00	12.06 0.53 0.00	43.78 1.33 -13.77	72.13 1.32 -42.48	26.52 0.96 -8.34	49.07 2.68 -3.23	50.29 3.20 0.00	47.24 2.70 0.00	52.25 2.92 -3.87	98.09 3.08 -47.64	56.77 2.75 -10.05	48.91 2.69 -4.64	48.62 2.57 -2.62	59.13 2.52 -14.21	49.23 2.71 -1.72	49.57 2.75 -3.03	49.53 2.55 -4.09	48.55 2.42 -3.83	65.25 2.39 -20.21	75.05 2.63 -22.50	44.88 2.19 0.00	44.24 1.64 -13.22	46.78 1.43 -17.65
BARRETT___1 23545	23.15 0.92 -7.04	7.81 0.39 0.00	12.06 0.53 0.00	43.78 1.33 -13.77	72.13 1.32 -42.48	26.52 0.96 -8.34	49.06 2.67 -3.23	50.27 3.19 0.00	47.23 2.69 0.00	52.25 2.91 -3.87	98.08 3.07 -47.64	56.77 2.75 -10.05	48.91 2.68 -4.64	48.62 2.57 -2.62	59.12 2.52 -14.21	49.23 2.71 -1.72	49.57 2.74 -3.03	49.52 2.54 -4.09	48.54 2.42 -3.83	65.24 2.39 -20.21	75.05 2.62 -22.50	44.87 2.18 0.00	44.24 1.63 -13.22	46.77 1.43 -17.65
BARRETT___2 23546	23.12 0.89 -7.04	7.80 0.37 0.00	12.04 0.50 0.00	43.72 1.27 -13.77	72.06 1.25 -42.48	26.48 0.92 -8.34	48.96 2.56 -3.23	50.05 2.96 0.00	46.96 2.42 0.00	51.99 2.65 -3.87	97.75 2.74 -47.64	56.46 2.43 -10.05	48.61 2.39 -4.64	48.32 2.27 -2.62	58.82 2.22 -14.21	48.91 2.39 -1.72	49.25 2.43 -3.03	49.22 2.24 -4.09	48.25 2.12 -3.83	64.95 2.09 -20.21	74.69 2.27 -22.50	44.60 1.91 0.00	44.11 1.50 -13.22	46.71 1.36 -17.65
BEAVER RIVER___HYD 24048	15.33 -0.01 -0.15	7.44 0.01 0.00	11.63 0.09 0.00	28.90 0.22 0.00	28.58 0.24 0.00	17.29 0.07 0.00	43.28 0.06 -0.06	46.42 -0.67 0.00	44.46 -0.09 0.00	45.45 0.00 0.00	47.44 0.08 0.00	43.98 0.01 0.00	41.51 -0.08 0.00	43.49 0.06 0.00	42.41 0.02 0.00	44.84 0.03 0.00	43.75 -0.04 0.00	42.84 -0.05 0.00	42.23 -0.07 0.00	42.56 -0.08 0.00	49.97 0.05 0.00	42.19 -0.50 0.00	29.07 -0.60 -0.29	27.82 -0.23 -0.35
BEEBEE_GT_13 23619	15.92 -0.04 -0.77	7.42 -0.01 0.00	11.59 0.05 0.00	28.77 0.08 0.00	28.40 0.06 0.00	17.34 0.12 0.00	43.85 0.40 -0.28	47.46 0.38 0.00	45.63 1.09 0.00	46.57 1.11 0.00	48.55 1.19 0.00	45.11 1.14 0.00	42.58 1.00 0.00	44.75 1.32 0.00	43.57 1.18 0.00	46.03 1.23 0.00	44.88 1.09 0.00	44.01 1.12 0.00	43.32 1.02 0.00	43.69 1.05 0.00	51.29 1.36 0.00	43.56 0.87 0.00	31.09 0.25 -1.46	29.87 0.25 -1.92
BETHLEHEM___STEEL 23779	15.17 -1.04 -1.02	6.89 -0.53 0.00	10.66 -0.88 0.00	26.43 -2.25 0.00	26.10 -2.23 0.00	15.99 -1.23 0.00	40.16 -3.37 -0.37	44.17 -2.91 0.00	42.08 -2.46 0.00	42.55 -2.91 0.00	44.33 -3.03 0.00	41.12 -2.85 0.00	38.88 -2.70 0.00	40.48 -2.95 0.00	39.49 -2.90 0.00	42.04 -2.76 0.00	41.04 -2.75 0.00	40.41 -2.48 0.00	39.87 -2.42 0.00	40.26 -2.38 0.00	47.09 -2.84 0.00	40.69 -2.00 0.00	30.38 -0.92 -1.92	28.80 -1.44 -2.54
BINGHAMTON___COGEN 23790	17.29 -0.04 -2.14	7.40 -0.03 0.00	11.47 -0.07 0.00	28.47 -0.21 0.00	28.04 -0.30 0.00	17.16 -0.06 0.00	43.73 -0.20 -0.77	47.21 0.12 0.00	44.62 0.08 0.00	45.55 0.09 0.00	47.50 0.14 0.00	44.09 0.11 0.00	41.65 0.06 0.00	43.26 -0.17 0.00	42.31 -0.08 0.00	44.78 -0.02 0.00	43.84 0.06 0.00	42.97 0.08 0.00	42.40 0.11 0.00	42.64 0.00 0.00	49.90 -0.03 0.00	42.69 -0.01 0.00	33.48 0.07 -4.02	32.97 -0.09 -5.36
BLACK RIVER___HYD 24047	15.43 -0.03 -0.26	7.43 0.01 0.00	11.62 0.08 0.00	28.88 0.19 0.00	28.56 0.23 0.00	17.28 0.06 0.00	43.26 0.00 -0.10	46.22 -0.87 0.00	44.38 -0.16 0.00	45.38 -0.08 0.00	47.41 0.05 0.00	43.88 -0.09 0.00	41.41 -0.17 0.00	43.42 -0.01 0.00	42.29 -0.10 0.00	44.76 -0.04 0.00	43.72 -0.07 0.00	42.83 -0.06 0.00	42.19 -0.10 0.00	42.51 -0.12 0.00	49.95 0.02 0.00	42.05 -0.64 0.00	29.17 -0.72 -0.50	28.06 -0.29 -0.65
BOWLINE___1 23526	22.78 0.68 -6.90	7.71 0.28 0.00	11.90 0.36 0.00	29.59 0.91 0.00	29.23 0.90 0.00	17.93 0.71 0.00	47.62 1.99 -2.47	49.75 2.66 0.00	46.92 2.38 0.00	47.97 2.51 0.00	50.09 2.73 0.00	46.44 2.46 0.00	43.98 2.40 0.00	45.67 2.24 0.00	44.62 2.23 0.00	47.20 2.39 0.00	46.22 2.43 0.00	45.15 2.26 0.00	44.50 2.21 0.00	44.83 2.19 0.00	52.39 2.46 0.00	44.76 2.07 0.00	43.79 1.45 -12.96	46.15 1.13 -17.31
BOWLINE___2 23595	22.78 0.68 -6.90	7.71 0.28 0.00	11.90 0.36 0.00	29.59 0.91 0.00	29.23 0.90 0.00	17.93 0.71 0.00	47.62 1.99 -2.47	49.75 2.66 0.00	46.92 2.38 0.00	47.97 2.51 0.00	50.09 2.73 0.00	46.44 2.46 0.00	43.98 2.40 0.00	45.67 2.24 0.00	44.62 2.23 0.00	47.20 2.39 0.00	46.22 2.43 0.00	45.15 2.26 0.00	44.50 2.21 0.00	44.83 2.19 0.00	52.39 2.46 0.00	44.76 2.07 0.00	43.80 1.45 -12.96	46.15 1.13 -17.31
BROOKLYN_NAVY_YARD 23515	23.30 1.06 -7.04	7.87 0.45 0.00	12.15 0.61 0.00	30.21 1.52 0.00	29.85 1.52 0.00	18.34 1.12 0.00	48.80 3.11 -2.53	50.92 3.84 0.00	47.90 3.36 0.00	49.07 3.61 0.00	51.20 3.84 0.00	47.44 3.47 0.00	44.96 3.38 0.00	46.70 3.27 0.00	45.62 3.23 0.00	48.24 3.43 0.00	47.25 3.46 0.00	46.10 3.21 0.00	45.35 3.06 0.00	45.65 3.02 0.00	53.24 3.31 0.00	45.34 2.65 0.00	44.50 1.89 -13.22	47.00 1.65 -17.65
BURROWS___LYONSDAL 23803	15.49 0.20 -0.10	7.53 0.11 0.00	11.74 0.20 0.00	29.18 0.50 0.00	28.84 0.51 0.00	17.49 0.27 0.00	43.83 0.64 -0.03	47.40 0.31 0.00	45.11 0.57 0.00	46.09 0.63 0.00	48.04 0.68 0.00	44.54 0.56 0.00	42.06 0.48 0.00	43.99 0.56 0.00	42.93 0.54 0.00	45.38 0.58 0.00	44.35 0.56 0.00	43.43 0.54 0.00	42.82 0.52 0.00	43.16 0.52 0.00	50.60 0.68 0.00	42.96 0.27 0.00	29.62 0.07 -0.17	28.22 0.25 -0.27
CARR STREET_E_SYR 24060	15.47 -0.26 -0.54	7.30 -0.12 0.00	11.35 -0.19 0.00	28.18 -0.51 0.00	27.82 -0.51 0.00	16.92 -0.30 0.00	42.59 -0.77 -0.20	46.26 -0.83 0.00	43.92 -0.62 0.00	44.79 -0.67 0.00	46.68 -0.68 0.00	43.29 -0.68 0.00	40.90 -0.68 0.00	42.70 -0.73 0.00	41.68 -0.71 0.00	44.11 -0.70 0.00	43.12 -0.67 0.00	42.25 -0.64 0.00	41.70 -0.59 0.00	42.04 -0.59 0.00	49.26 -0.66 0.00	42.04 -0.65 0.00	29.99 -0.43 -1.04	28.57 -0.45 -1.32
CARTHAGE___PAPER 23857	15.41 -0.03 -0.24	7.43 0.01 0.00	11.62 0.08 0.00	28.88 0.19 0.00	28.56 0.23 0.00	17.28 0.06 0.00	43.25 0.00 -0.09	46.22 -0.87 0.00	44.38 -0.16 0.00	45.38 -0.08 0.00	47.41 0.05 0.00	43.88 -0.09 0.00	41.41 -0.17 0.00	43.42 -0.01 0.00	42.29 -0.10 0.00	44.76 -0.04 0.00	43.72 -0.07 0.00	42.83 -0.06 0.00	42.19 -0.10 0.00	42.51 -0.12 0.00	49.95 0.02 0.00	42.05 -0.64 0.00	29.11 -0.72 -0.44	28.02 -0.29 -0.61
CH_MISC_IPPS 23765	23.12 0.70 -7.23	7.73 0.30 0.00	11.94 0.40 0.00	29.69 1.01 0.00	29.34 1.01 0.00	17.97 0.75 0.00	47.85 2.10 -2.58	49.74 2.65 0.00	46.82 2.28 0.00	47.83 2.37 0.00	49.86 2.50 0.00	46.29 2.32 0.00	43.84 2.26 0.00	45.57 2.15 0.00	44.53 2.14 0.00	47.06 2.26 0.00	46.09 2.31 0.00	45.05 2.16 0.00	44.42 2.12 0.00	44.75 2.11 0.00	52.29 2.37 0.00	44.74 2.05 0.00	44.38 1.47 -13.53	47.11 1.25 -18.17

CH_RES_BVR_FALLS 23983	14.95 -0.02 0.22	7.42 -0.01 0.00	11.54 0.00 0.00	28.70 0.01 0.00	28.34 0.01 0.00	17.21 -0.01 0.00	43.06 -0.03 0.07	47.00 -0.08 0.00	44.49 -0.05 0.00	45.42 -0.04 0.00	47.32 -0.04 0.00	43.96 -0.01 0.00	41.57 -0.01 0.00	43.44 0.01 0.00	42.40 0.01 0.00	44.79 -0.01 0.00	43.75 -0.04 0.00	42.86 -0.03 0.00	42.26 -0.03 0.00	42.61 -0.03 0.00	49.91 -0.01 0.00	42.67 -0.02 0.00	28.95 -0.05 0.38	27.09 -0.03 0.57
CH_RES_NIAGARA 23895	14.84 -1.33 -0.98	6.73 -0.69 0.00	10.40 -1.14 0.00	25.83 -2.86 0.00	25.45 -2.88 0.00	15.60 -1.62 0.00	39.16 -4.35 -0.35	43.06 -4.02 0.00	40.97 -3.58 0.00	41.31 -4.15 0.00	42.95 -4.41 0.00	39.81 -4.17 0.00	37.65 -3.93 0.00	39.29 -4.13 0.00	38.39 -4.00 0.00	40.81 -4.00 0.00	39.81 -3.98 0.00	39.27 -3.62 0.00	38.74 -3.56 0.00	39.13 -3.51 0.00	45.68 -4.25 0.00	39.58 -3.11 0.00	29.68 -1.51 -1.81	28.24 -1.93 -2.47
CH_RES_SYRACUSE 23985	15.39 -0.43 -0.63	7.22 -0.20 0.00	11.22 -0.32 0.00	27.83 -0.85 0.00	27.48 -0.86 0.00	16.72 -0.49 0.00	42.10 -1.29 -0.23	45.77 -1.32 0.00	43.46 -1.08 0.00	44.29 -1.17 0.00	46.16 -1.20 0.00	42.81 -1.16 0.00	40.45 -1.14 0.00	42.21 -1.22 0.00	41.21 -1.18 0.00	43.63 -1.18 0.00	42.66 -1.13 0.00	41.83 -1.06 0.00	41.26 -1.03 0.00	41.60 -1.04 0.00	48.74 -1.19 0.00	41.64 -1.05 0.00	29.88 -0.68 -1.18	28.53 -0.74 -1.57
CORNELL____ 23752	16.51 0.10 -1.22	7.51 0.08 0.00	11.64 0.10 0.00	28.65 -0.04 0.00	28.30 -0.03 0.00	17.36 0.14 0.00	44.42 0.83 -0.43	48.55 1.47 0.00	46.21 1.67 0.00	47.21 1.75 0.00	49.31 1.95 0.00	45.69 1.72 0.00	43.18 1.60 0.00	45.07 1.64 0.00	43.88 1.49 0.00	46.40 1.60 0.00	45.33 1.54 0.00	44.43 1.54 0.00	43.79 1.50 0.00	44.22 1.58 0.00	51.86 1.93 0.00	44.20 1.51 0.00	32.47 0.84 -2.25	31.23 0.46 -3.07
COXSACKIE___GT 23611	23.39 0.42 -7.78	7.64 0.21 0.00	11.86 0.32 0.00	29.49 0.81 0.00	29.15 0.82 0.00	17.65 0.43 0.00	47.01 1.06 -2.79	48.36 1.28 0.00	45.60 1.06 0.00	46.57 1.11 0.00	48.46 1.10 0.00	44.95 0.98 0.00	42.47 0.89 0.00	44.49 1.06 0.00	43.44 1.05 0.00	45.91 1.10 0.00	44.90 1.11 0.00	44.01 1.12 0.00	43.37 1.07 0.00	43.70 1.06 0.00	51.17 1.24 0.00	43.93 1.24 0.00	44.92 0.94 -14.59	48.03 0.83 -19.51
CRESCENT___HYD 24018	25.05 1.19 -8.66	8.06 0.64 0.00	12.63 1.10 0.00	31.51 2.83 0.00	31.15 2.82 0.00	18.74 1.52 0.00	50.10 3.84 -3.10	50.44 3.35 0.00	47.46 2.92 0.00	48.62 3.16 0.00	50.47 3.11 0.00	46.84 2.87 0.00	44.20 2.62 0.00	46.59 3.16 0.00	45.41 3.02 0.00	47.77 2.97 0.00	46.65 2.87 0.00	45.65 2.76 0.00	44.90 2.60 0.00	45.26 2.63 0.00	53.06 3.13 0.00	45.24 2.55 0.00	47.29 1.64 -16.27	51.55 2.12 -21.73
DANSKAMMER___1 23586	23.04 0.62 -7.23	7.69 0.26 0.00	11.88 0.34 0.00	29.53 0.85 0.00	29.18 0.85 0.00	17.88 0.66 0.00	47.59 1.85 -2.58	49.42 2.34 0.00	46.52 1.98 0.00	47.53 2.07 0.00	49.55 2.19 0.00	46.01 2.03 0.00	43.58 2.00 0.00	45.27 1.85 0.00	44.24 1.85 0.00	46.77 1.96 0.00	45.81 2.02 0.00	44.77 1.88 0.00	44.15 1.85 0.00	44.47 1.84 0.00	51.96 2.03 0.00	44.43 1.74 0.00	44.19 1.27 -13.53	46.94 1.07 -18.17
DANSKAMMER___2 23589	23.04 0.62 -7.23	7.69 0.26 0.00	11.88 0.34 0.00	29.53 0.85 0.00	29.18 0.85 0.00	17.88 0.66 0.00	47.59 1.85 -2.58	49.42 2.34 0.00	46.52 1.98 0.00	47.53 2.07 0.00	49.55 2.19 0.00	46.01 2.03 0.00	43.58 2.00 0.00	45.27 1.85 0.00	44.24 1.85 0.00	46.77 1.96 0.00	45.81 2.02 0.00	44.77 1.88 0.00	44.15 1.85 0.00	44.47 1.84 0.00	51.96 2.03 0.00	44.43 1.74 0.00	44.19 1.27 -13.53	46.94 1.07 -18.17
DANSKAMMER___3 23590	23.04 0.62 -7.23	7.69 0.26 0.00	11.88 0.34 0.00	29.53 0.85 0.00	29.18 0.85 0.00	17.88 0.66 0.00	47.59 1.85 -2.58	49.42 2.34 0.00	46.52 1.98 0.00	47.53 2.07 0.00	49.55 2.19 0.00	46.01 2.03 0.00	43.58 2.00 0.00	45.27 1.85 0.00	44.24 1.85 0.00	46.77 1.96 0.00	45.81 2.02 0.00	44.77 1.88 0.00	44.15 1.85 0.00	44.47 1.84 0.00	51.96 2.03 0.00	44.43 1.74 0.00	44.19 1.27 -13.53	46.94 1.07 -18.17
DANSKAMMER___4 23591	23.04 0.62 -7.23	7.69 0.26 0.00	11.88 0.34 0.00	29.53 0.85 0.00	29.18 0.85 0.00	17.88 0.66 0.00	47.59 1.85 -2.58	49.42 2.34 0.00	46.52 1.98 0.00	47.53 2.07 0.00	49.55 2.19 0.00	46.01 2.03 0.00	43.58 2.00 0.00	45.27 1.85 0.00	44.24 1.85 0.00	46.77 1.96 0.00	45.81 2.02 0.00	44.77 1.88 0.00	44.15 1.85 0.00	44.47 1.84 0.00	51.96 2.03 0.00	44.43 1.74 0.00	44.19 1.27 -13.53	46.94 1.07 -18.17
DANSKAMMER___DIESEL 23592	23.04 0.62 -7.23	7.69 0.26 0.00	11.88 0.34 0.00	29.53 0.85 0.00	29.18 0.85 0.00	17.88 0.66 0.00	47.59 1.85 -2.58	49.42 2.34 0.00	46.52 1.98 0.00	47.53 2.07 0.00	49.55 2.19 0.00	46.01 2.03 0.00	43.58 2.00 0.00	45.27 1.85 0.00	44.24 1.85 0.00	46.77 1.96 0.00	45.81 2.02 0.00	44.77 1.88 0.00	44.15 1.85 0.00	44.47 1.84 0.00	51.96 2.03 0.00	44.43 1.74 0.00	44.19 1.27 -13.53	46.94 1.07 -18.17
DASHVILLE___HYD 23610	23.22 0.66 -7.37	7.72 0.29 0.00	11.92 0.39 0.00	29.64 0.96 0.00	29.29 0.96 0.00	17.93 0.71 0.00	47.72 1.92 -2.63	49.45 2.37 0.00	46.55 2.01 0.00	47.54 2.08 0.00	49.56 2.20 0.00	46.02 2.05 0.00	43.60 2.02 0.00	45.26 1.83 0.00	44.23 1.84 0.00	46.76 1.95 0.00	45.80 2.02 0.00	44.77 1.88 0.00	44.15 1.86 0.00	44.49 1.85 0.00	51.97 2.04 0.00	44.48 1.79 0.00	44.50 1.32 -13.80	47.35 1.15 -18.50
DOGLEVILLE___HYD 23807	16.07 0.97 0.09	7.89 0.47 0.00	12.24 0.71 0.00	30.52 1.84 0.00	30.21 1.88 0.00	18.36 1.14 0.00	46.34 3.20 0.03	50.94 3.85 0.00	47.39 2.85 0.00	48.56 3.10 0.00	50.51 3.15 0.00	46.62 2.65 0.00	44.09 2.51 0.00	46.17 2.74 0.00	45.06 2.67 0.00	47.55 2.75 0.00	46.58 2.79 0.00	45.50 2.61 0.00	44.73 2.44 0.00	45.05 2.42 0.00	52.67 2.74 0.00	45.25 2.56 0.00	31.13 1.89 0.14	29.24 1.79 0.25
DUNKIRK___1 23563	14.76 -1.54 -1.11	6.72 -0.70 0.00	10.48 -1.06 0.00	25.79 -2.89 0.00	25.69 -2.64 0.00	15.57 -1.65 0.00	38.67 -4.89 -0.40	42.34 -4.75 0.00	40.26 -4.28 0.00	40.85 -4.61 0.00	42.67 -4.69 0.00	39.68 -4.29 0.00	37.44 -4.14 0.00	38.84 -4.59 0.00	37.98 -4.42 0.00	40.33 -4.47 0.00	39.38 -4.41 0.00	38.68 -4.21 0.00	38.19 -4.11 0.00	38.50 -4.14 0.00	45.21 -4.71 0.00	39.05 -3.64 0.00	29.14 -2.32 -2.08	27.65 -2.85 -2.80
DUNKIRK___2 23564	14.76 -1.54 -1.11	6.72 -0.70 0.00	10.48 -1.06 0.00	25.79 -2.89 0.00	25.69 -2.64 0.00	15.57 -1.65 0.00	38.67 -4.89 -0.40	42.34 -4.75 0.00	40.26 -4.28 0.00	40.85 -4.61 0.00	42.67 -4.69 0.00	39.68 -4.29 0.00	37.44 -4.14 0.00	38.84 -4.59 0.00	37.98 -4.42 0.00	40.33 -4.47 0.00	39.38 -4.41 0.00	38.68 -4.21 0.00	38.19 -4.11 0.00	38.50 -4.14 0.00	45.21 -4.71 0.00	39.05 -3.64 0.00	29.14 -2.32 -2.08	27.65 -2.85 -2.80
DUNKIRK___3 23565	14.90 -1.42 -1.12	6.76 -0.66 0.00	10.51 -1.03 0.00	25.94 -2.74 0.00	25.79 -2.54 0.00	15.67 -1.55 0.00	39.05 -4.51 -0.40	42.80 -4.28 0.00	40.72 -3.83 0.00	41.27 -4.19 0.00	43.08 -4.28 0.00	40.04 -3.94 0.00	37.80 -3.78 0.00	39.26 -4.17 0.00	38.37 -4.02 0.00	40.77 -4.03 0.00	39.81 -3.98 0.00	39.13 -3.76 0.00	38.62 -3.68 0.00	38.95 -3.69 0.00	45.69 -4.23 0.00	39.47 -3.22 0.00	29.53 -1.96 -2.10	28.03 -2.49 -2.82

DUNKIRK___4 23566	14.90 -1.42 -1.12	6.76 -0.66 0.00	10.51 -1.03 0.00	25.94 -2.74 0.00	25.79 -2.54 0.00	15.67 -1.55 0.00	39.06 -4.51 -0.40	42.80 -4.28 0.00	40.72 -3.82 0.00	41.27 -4.19 0.00	43.08 -4.28 0.00	40.04 -3.94 0.00	37.80 -3.78 0.00	39.26 -4.17 0.00	38.37 -4.02 0.00	40.77 -4.03 0.00	39.81 -3.98 0.00	39.13 -3.76 0.00	38.62 -3.68 0.00	38.95 -3.69 0.00	45.69 -4.23 0.00	39.47 -3.22 0.00	29.53 -1.96 -2.10	28.03 -2.49 -2.82
EAST HAMPTON___GT 23717	23.00 0.76 -7.04	7.73 0.31 0.00	11.97 0.43 0.00	43.64 1.19 -13.77	72.02 1.21 -42.48	26.48 0.92 -8.34	48.71 2.32 -3.23	49.55 2.47 0.00	46.55 2.00 0.00	51.66 2.32 -3.87	97.62 2.62 -47.64	56.38 2.36 -10.05	48.52 2.29 -4.64	48.23 2.18 -2.62	58.79 2.19 -14.21	48.89 2.36 -1.72	49.23 2.41 -3.03	49.20 2.21 -4.09	48.20 2.07 -3.83	64.88 2.03 -20.21	74.75 2.32 -22.50	44.48 1.79 0.00	43.74 1.13 -13.22	46.26 0.91 -17.65
EAST RIVER___6 23660	23.33 1.09 -7.04	7.88 0.46 0.00	12.16 0.63 0.00	30.24 1.56 0.00	29.89 1.56 0.00	18.39 1.17 0.00	48.97 3.28 -2.53	51.17 4.09 0.00	48.13 3.59 0.00	49.30 3.84 0.00	51.46 4.10 0.00	47.67 3.70 0.00	45.17 3.59 0.00	46.91 3.48 0.00	45.82 3.43 0.00	48.45 3.65 0.00	47.46 3.68 0.00	46.31 3.42 0.00	45.56 3.26 0.00	45.85 3.22 0.00	53.49 3.57 0.00	45.57 2.87 0.00	44.62 2.01 -13.22	47.10 1.75 -17.65
EAST RIVER___7 23524	23.33 1.09 -7.04	7.88 0.46 0.00	12.16 0.63 0.00	30.24 1.56 0.00	29.89 1.56 0.00	18.39 1.17 0.00	48.97 3.28 -2.53	51.17 4.09 0.00	48.13 3.59 0.00	49.30 3.84 0.00	51.46 4.10 0.00	47.67 3.70 0.00	45.17 3.59 0.00	46.91 3.48 0.00	45.82 3.43 0.00	48.45 3.65 0.00	47.46 3.68 0.00	46.31 3.42 0.00	45.56 3.26 0.00	45.85 3.22 0.00	53.49 3.57 0.00	45.57 2.87 0.00	44.62 2.01 -13.22	47.10 1.75 -17.65
EAST_HAMPTON___DIESEL 23722	23.00 0.76 -7.04	7.73 0.31 0.00	11.97 0.43 0.00	43.64 1.19 -13.77	72.02 1.21 -42.48	26.48 0.92 -8.34	48.71 2.32 -3.23	49.55 2.47 0.00	46.55 2.00 0.00	51.66 2.32 -3.87	97.62 2.62 -47.64	56.38 2.36 -10.05	48.52 2.29 -4.64	48.23 2.18 -2.62	58.79 2.19 -14.21	48.89 2.36 -1.72	49.23 2.41 -3.03	49.20 2.21 -4.09	48.20 2.07 -3.83	64.88 2.03 -20.21	74.75 2.32 -22.50	44.48 1.79 0.00	43.74 1.13 -13.22	46.26 0.91 -17.65
E_CANADA_CAP_HY 24051	26.16 0.17 -10.79	7.56 0.14 0.00	11.86 0.33 0.00	29.41 0.72 0.00	29.01 0.68 0.00	17.57 0.35 0.00	47.84 0.81 -3.87	47.31 0.22 0.00	45.78 1.24 0.00	46.76 1.30 0.00	48.84 1.48 0.00	45.57 1.60 0.00	42.98 1.40 0.00	45.07 1.64 0.00	43.92 1.53 0.00	46.36 1.55 0.00	45.13 1.34 0.00	44.33 1.44 0.00	43.75 1.46 0.00	44.13 1.49 0.00	51.94 2.02 0.00	43.83 1.14 -20.24	49.87 0.25 -27.06	55.10 0.35 -27.06
E_CANADA_MHWK_HY 24050	16.07 0.97 0.09	7.89 0.47 0.00	12.24 0.71 0.00	30.52 1.84 0.00	30.21 1.88 0.00	18.36 1.14 0.00	46.34 3.20 0.03	50.94 3.85 0.00	47.39 2.85 0.00	48.56 3.10 0.00	50.51 3.15 0.00	46.62 2.65 0.00	44.09 2.51 0.00	46.17 2.74 0.00	45.06 2.67 0.00	47.55 2.75 0.00	46.58 2.79 0.00	45.50 2.61 0.00	44.73 2.44 0.00	45.05 2.42 0.00	52.67 2.74 0.00	45.25 2.56 0.00	31.13 1.89 0.14	29.24 1.79 0.25
E_FISHKILL___LBMP 23776	22.69 0.37 -7.13	7.58 0.16 0.00	11.74 0.20 0.00	29.18 0.49 0.00	28.84 0.50 0.00	17.58 0.36 0.00	46.68 0.97 -2.55	48.31 1.22 0.00	45.43 0.89 0.00	46.35 0.89 0.00	48.30 0.94 0.00	44.84 0.86 0.00	42.45 0.87 0.00	44.18 0.75 0.00	43.18 0.79 0.00	45.65 0.85 0.00	44.69 0.90 0.00	43.73 0.84 0.00	43.14 0.85 0.00	43.48 0.84 0.00	50.82 0.90 0.00	43.57 0.88 0.00	43.53 0.78 -13.37	46.30 0.70 -17.90
FAR ROCKAWAY___4 23548	23.17 0.93 -7.04	7.81 0.39 0.00	12.06 0.52 0.00	43.76 1.31 -13.77	72.13 1.31 -42.48	26.53 0.97 -8.34	48.85 2.46 -3.23	49.95 2.87 0.00	47.01 2.47 0.00	52.13 2.80 -3.87	97.94 2.94 -47.64	56.45 2.43 -10.05	48.68 2.46 -4.64	48.41 2.36 -2.62	58.95 2.35 -14.21	48.96 2.43 -1.72	49.28 2.46 -3.03	49.22 2.24 -4.09	48.27 2.14 -3.83	64.97 2.12 -20.21	74.27 1.85 -22.50	44.23 1.54 0.00	44.07 1.46 -13.22	46.78 1.44 -17.65
FIBERTEK___ENERGY 23856	15.39 -0.43 -0.63	7.22 -0.20 0.00	11.22 -0.32 0.00	27.83 -0.85 0.00	27.48 -0.86 0.00	16.72 -0.49 0.00	42.10 -1.29 -0.23	45.77 -1.32 0.00	43.46 -1.08 0.00	44.29 -1.17 0.00	46.16 -1.20 0.00	42.81 -1.16 0.00	40.45 -1.14 0.00	42.21 -1.22 0.00	41.21 -1.18 0.00	43.63 -1.18 0.00	42.66 -1.13 0.00	41.83 -1.06 0.00	41.26 -1.03 0.00	41.60 -1.04 0.00	48.74 -1.19 0.00	41.64 -1.05 0.00	29.88 -0.68 -1.18	28.53 -0.74 -1.57
FITZPATRICK____ 23598	14.97 -0.61 -0.39	7.12 -0.30 0.00	11.06 -0.48 0.00	27.46 -1.22 0.00	27.12 -1.22 0.00	16.50 -0.72 0.00	41.49 -1.82 -0.14	45.25 -1.84 0.00	42.84 -1.70 0.00	43.67 -1.79 0.00	45.51 -1.85 0.00	42.22 -1.75 0.00	39.92 -1.66 0.00	41.66 -1.76 0.00	40.68 -1.72 0.00	43.04 -1.77 0.00	42.07 -1.71 0.00	41.24 -1.65 0.00	40.68 -1.62 0.00	41.01 -1.62 0.00	48.02 -1.91 0.00	41.10 -1.59 0.00	29.09 -1.03 -0.74	27.60 -1.07 -0.97
FORT ORANGE____ 23900	24.97 1.27 -8.51	8.05 0.62 0.00	12.55 1.01 0.00	31.24 2.55 0.00	30.85 2.52 0.00	18.75 1.53 0.00	50.20 4.00 -3.04	50.64 3.55 0.00	47.89 3.35 0.00	49.14 3.68 0.00	51.19 3.83 0.00	47.65 3.67 0.00	45.05 3.47 0.00	47.11 3.68 0.00	45.97 3.58 0.00	48.42 3.61 0.00	47.38 3.60 0.00	46.30 3.41 0.00	45.62 3.33 0.00	45.98 3.34 0.00	53.75 3.83 0.00	45.58 2.89 0.00	47.10 1.76 -15.96	51.16 2.09 -21.37
FORT_DRUM_COGEN 23780	15.37 -0.08 -0.26	7.41 -0.02 0.00	11.59 0.05 0.00	28.80 0.11 0.00	28.48 0.14 0.00	17.23 0.01 0.00	43.13 -0.12 -0.09	46.08 -1.00 0.00	44.24 -0.30 0.00	45.25 -0.21 0.00	47.26 -0.10 0.00	43.75 -0.22 0.00	41.29 -0.29 0.00	43.29 -0.14 0.00	42.17 -0.23 0.00	44.63 -0.18 0.00	43.59 -0.20 0.00	42.69 -0.20 0.00	42.06 -0.23 0.00	42.38 -0.26 0.00	49.79 -0.13 0.00	41.92 -0.77 0.00	29.06 -0.81 -0.49	27.97 -0.37 -0.64
FRANKLIN_FALL_HYD 24054	15.13 -0.08 -0.02	7.39 -0.04 0.00	11.53 -0.01 0.00	28.71 0.02 0.00	28.37 0.04 0.00	17.18 -0.04 0.00	43.02 -0.15 -0.01	46.54 -0.54 0.00	44.12 -0.42 0.00	45.07 -0.39 0.00	46.93 -0.43 0.00	43.89 -0.08 0.00	41.50 -0.09 0.00	43.45 0.02 0.00	42.38 -0.01 0.00	44.68 -0.12 0.00	43.57 -0.22 0.00	42.66 -0.23 0.00	42.09 -0.21 0.00	42.46 -0.18 0.00	49.81 -0.12 0.00	42.45 -0.24 0.00	29.02 -0.42 -0.05	27.51 -0.22 -0.03
FULTON COGEN____ 23766	15.44 -0.26 -0.51	7.30 -0.12 0.00	11.35 -0.19 0.00	28.19 -0.50 0.00	27.84 -0.49 0.00	16.92 -0.30 0.00	42.57 -0.78 -0.18	46.19 -0.90 0.00	43.87 -0.68 0.00	44.73 -0.73 0.00	46.59 -0.77 0.00	43.19 -0.78 0.00	40.74 -0.84 0.00	42.52 -0.91 0.00	41.52 -0.88 0.00	43.91 -0.89 0.00	42.94 -0.85 0.00	42.10 -0.79 0.00	41.56 -0.73 0.00	41.90 -0.74 0.00	49.07 -0.86 0.00	41.84 -0.85 0.00	29.76 -0.58 -0.95	28.40 -0.56 -1.26
GARDENVILLE___LBMP 24039	14.32 -1.90 -1.03	6.49 -0.93 0.00	10.04 -1.50 0.00	24.90 -3.78 0.00	24.53 -3.80 0.00	15.01 -2.21 0.00	37.49 -6.04 -0.37	41.12 -5.97 0.00	39.05 -5.49 0.00	39.39 -6.07 0.00	40.98 -6.38 0.00	38.08 -5.89 0.00	35.99 -5.59 0.00	37.49 -5.94 0.00	36.77 -5.62 0.00	38.97 -5.84 0.00	38.09 -5.70 0.00	37.50 -5.39 0.00	37.10 -5.20 0.00	37.47 -5.17 0.00	43.91 -6.02 0.00	37.99 -4.70 0.00	28.55 -2.77 -1.94	27.11 -3.14 -2.56

GENERAL___MILLS 23808	15.17 -1.04 -1.02	6.89 -0.53 0.00	10.66 -0.88 0.00	26.43 -2.25 0.00	26.10 -2.23 0.00	15.99 -1.23 0.00	40.16 -3.37 -0.37	44.17 -2.91 0.00	42.08 -2.46 0.00	42.55 -2.91 0.00	44.33 -3.03 0.00	41.12 -2.85 0.00	38.88 -2.70 0.00	40.48 -2.95 0.00	39.49 -2.90 0.00	42.04 -2.76 0.00	41.04 -2.75 0.00	40.41 -2.48 0.00	39.87 -2.42 0.00	40.26 -2.38 0.00	47.09 -2.84 0.00	40.69 -2.00 0.00	30.38 -0.92 -1.92	28.80 -1.44 -2.54
GILBOA___1 23756	22.59 0.77 -6.62	7.85 0.43 0.00	12.26 0.72 0.00	30.50 1.82 0.00	30.11 1.78 0.00	18.19 0.97 0.00	47.86 2.33 -2.37	48.71 1.62 0.00	46.19 1.65 0.00	47.36 1.90 0.00	49.23 1.87 0.00	45.78 1.81 0.00	43.26 1.68 0.00	45.32 1.89 0.00	44.20 1.80 0.00	46.66 1.85 0.00	45.66 1.87 0.00	44.64 1.75 0.00	43.99 1.69 0.00	44.35 1.71 0.00	51.89 1.97 0.00	44.10 1.41 0.00	42.52 0.73 -12.41	45.50 1.17 -16.63
GILBOA___2 23757	22.59 0.77 -6.62	7.85 0.43 0.00	12.26 0.72 0.00	30.50 1.82 0.00	30.11 1.78 0.00	18.19 0.97 0.00	47.86 2.33 -2.37	48.71 1.62 0.00	46.19 1.65 0.00	47.36 1.90 0.00	49.23 1.87 0.00	45.78 1.81 0.00	43.26 1.68 0.00	45.32 1.89 0.00	44.20 1.80 0.00	46.66 1.85 0.00	45.66 1.87 0.00	44.64 1.75 0.00	43.99 1.69 0.00	44.35 1.71 0.00	51.89 1.97 0.00	44.10 1.41 0.00	42.52 0.73 -12.41	45.50 1.17 -16.63
GILBOA___3 23758	22.59 0.77 -6.62	7.85 0.43 0.00	12.26 0.72 0.00	30.50 1.82 0.00	30.11 1.78 0.00	18.19 0.97 0.00	47.86 2.33 -2.37	48.71 1.62 0.00	46.19 1.65 0.00	47.36 1.90 0.00	49.23 1.87 0.00	45.78 1.81 0.00	43.26 1.68 0.00	45.32 1.89 0.00	44.20 1.80 0.00	46.66 1.85 0.00	45.66 1.87 0.00	44.64 1.75 0.00	43.99 1.69 0.00	44.35 1.71 0.00	51.89 1.97 0.00	44.10 1.41 0.00	42.52 0.73 -12.41	45.50 1.17 -16.63
GILBOA___4 23759	22.59 0.77 -6.62	7.85 0.43 0.00	12.26 0.72 0.00	30.50 1.82 0.00	30.11 1.78 0.00	18.19 0.97 0.00	47.86 2.33 -2.37	48.71 1.62 0.00	46.19 1.65 0.00	47.36 1.90 0.00	49.23 1.87 0.00	45.78 1.81 0.00	43.26 1.68 0.00	45.32 1.89 0.00	44.20 1.80 0.00	46.66 1.85 0.00	45.66 1.87 0.00	44.64 1.75 0.00	43.99 1.69 0.00	44.35 1.71 0.00	51.89 1.97 0.00	44.10 1.41 0.00	42.52 0.73 -12.41	45.50 1.17 -16.63
GILBOA___ 23599	22.59 0.77 -6.62	7.85 0.43 0.00	12.26 0.72 0.00	30.50 1.82 0.00	30.11 1.78 0.00	18.19 0.97 0.00	47.86 2.33 -2.37	48.71 1.62 0.00	46.19 1.65 0.00	47.36 1.90 0.00	49.23 1.87 0.00	45.78 1.81 0.00	43.26 1.68 0.00	45.32 1.89 0.00	44.20 1.80 0.00	46.66 1.85 0.00	45.66 1.87 0.00	44.64 1.75 0.00	43.99 1.69 0.00	44.35 1.71 0.00	51.89 1.97 0.00	44.10 1.41 0.00	42.52 0.73 -12.41	45.50 1.17 -16.63
GINNA___ 23603	15.27 -0.68 -0.76	7.12 -0.31 0.00	11.11 -0.42 0.00	27.61 -1.07 0.00	27.22 -1.11 0.00	16.56 -0.66 0.00	41.81 -1.62 -0.27	44.96 -2.13 0.00	43.03 -1.51 0.00	43.95 -1.51 0.00	45.81 -1.55 0.00	42.56 -1.42 0.00	40.17 -1.41 0.00	42.20 -1.23 0.00	41.10 -1.29 0.00	43.42 -1.39 0.00	42.36 -1.43 0.00	41.54 -1.35 0.00	40.90 -1.39 0.00	41.26 -1.38 0.00	48.40 -1.53 0.00	41.07 -1.62 0.00	29.46 -1.36 -1.44	28.50 -1.10 -1.90
GLEN PARK___ 23778	15.57 0.09 -0.28	7.49 0.07 0.00	11.72 0.18 0.00	29.13 0.44 0.00	28.81 0.47 0.00	17.43 0.21 0.00	43.64 0.37 -0.11	46.57 -0.51 0.00	44.75 0.21 0.00	45.77 0.31 0.00	47.83 0.47 0.00	44.25 0.28 0.00	41.74 0.15 0.00	43.76 0.34 0.00	42.58 0.19 0.00	45.12 0.31 0.00	44.08 0.29 0.00	43.18 0.29 0.00	42.54 0.25 0.00	42.86 0.22 0.00	50.36 0.43 0.00	42.37 -0.32 0.00	29.43 -0.51 -0.55	28.31 -0.07 -0.68
GLENWOOD_IC_1_G5 23712	23.32 1.09 -7.04	7.88 0.46 0.00	12.17 0.63 0.00	44.04 1.59 -13.77	72.40 1.59 -42.48	26.73 1.17 -8.34	49.53 3.14 -3.23	50.84 3.76 0.00	47.85 3.31 0.00	52.89 3.56 -3.87	98.79 3.79 -47.64	57.51 3.49 -10.05	49.71 3.48 -4.64	49.44 3.39 -2.62	59.95 3.35 -14.21	50.05 3.53 -1.72	50.37 3.55 -3.03	50.34 3.36 -4.09	49.36 3.24 -3.83	66.09 3.24 -20.21	75.88 3.45 -22.50	45.47 2.78 0.00	44.61 2.00 -13.22	47.14 1.79 -17.65
GLENWOOD_IC_2_G1 23688	23.32 1.09 -7.04	7.88 0.46 0.00	12.17 0.63 0.00	44.04 1.59 -13.77	72.40 1.59 -42.48	26.73 1.17 -8.34	49.53 3.14 -3.23	50.84 3.76 0.00	47.85 3.31 0.00	52.89 3.56 -3.87	98.79 3.79 -47.64	57.51 3.49 -10.05	49.71 3.48 -4.64	49.44 3.39 -2.62	59.95 3.35 -14.21	50.05 3.53 -1.72	50.37 3.55 -3.03	50.34 3.36 -4.09	49.36 3.24 -3.83	66.09 3.24 -20.21	75.88 3.45 -22.50	45.47 2.78 0.00	44.61 2.00 -13.22	47.14 1.79 -17.65
GLENWOOD_IC_3_G1 23689	23.32 1.09 -7.04	7.88 0.46 0.00	12.17 0.63 0.00	44.04 1.59 -13.77	72.40 1.59 -42.48	26.73 1.17 -8.34	49.53 3.14 -3.23	50.84 3.76 0.00	47.85 3.31 0.00	52.89 3.56 -3.87	98.79 3.79 -47.64	57.51 3.49 -10.05	49.71 3.48 -4.64	49.44 3.39 -2.62	59.95 3.35 -14.21	50.05 3.53 -1.72	50.37 3.55 -3.03	50.34 3.36 -4.09	49.36 3.24 -3.83	66.09 3.24 -20.21	75.88 3.45 -22.50	45.47 2.78 0.00	44.61 2.00 -13.22	47.14 1.79 -17.65
GLENWOOD___4 23550	23.32 1.09 -7.04	7.88 0.46 0.00	12.17 0.63 0.00	44.04 1.59 -13.77	72.40 1.59 -42.48	26.73 1.17 -8.34	49.53 3.14 -3.23	50.84 3.76 0.00	47.85 3.31 0.00	52.89 3.56 -3.87	98.79 3.79 -47.64	57.51 3.49 -10.05	49.71 3.48 -4.64	49.44 3.39 -2.62	59.95 3.35 -14.21	50.05 3.53 -1.72	50.37 3.55 -3.03	50.34 3.36 -4.09	49.36 3.24 -3.83	66.09 3.24 -20.21	75.88 3.45 -22.50	45.47 2.78 0.00	44.61 2.00 -13.22	47.14 1.79 -17.65
GLENWOOD___5 23614	23.32 1.09 -7.04	7.88 0.46 0.00	12.17 0.63 0.00	44.04 1.59 -13.77	72.40 1.59 -42.48	26.73 1.17 -8.34	49.53 3.14 -3.23	50.84 3.76 0.00	47.85 3.31 0.00	52.89 3.56 -3.87	98.79 3.79 -47.64	57.51 3.49 -10.05	49.71 3.48 -4.64	49.44 3.39 -2.62	59.95 3.35 -14.21	50.05 3.53 -1.72	50.37 3.55 -3.03	50.34 3.36 -4.09	49.36 3.24 -3.83	66.09 3.24 -20.21	75.88 3.45 -22.50	45.47 2.78 0.00	44.61 2.00 -13.22	47.14 1.79 -17.65
GOUDEY___7 23579	17.27 0.04 -2.04	7.45 0.03 0.00	11.56 0.03 0.00	28.66 -0.02 0.00	28.21 -0.13 0.00	17.28 0.06 0.00	44.01 0.11 -0.73	47.57 0.48 0.00	44.96 0.42 0.00	46.07 0.61 0.00	48.04 0.68 0.00	44.58 0.60 0.00	42.10 0.52 0.00	43.75 0.32 0.00	42.77 0.38 0.00	45.26 0.45 0.00	44.32 0.54 0.00	43.44 0.55 0.00	42.82 0.53 0.00	42.93 0.29 0.00	50.24 0.31 0.00	42.94 0.25 0.00	33.44 0.21 -3.84	32.82 0.04 -5.09
GOUDEY___8 23580	17.20 -0.02 -2.04	7.43 0.01 0.00	11.53 -0.01 0.00	28.58 -0.11 0.00	28.13 -0.20 0.00	17.21 -0.01 0.00	43.82 -0.07 -0.73	47.36 0.27 0.00	44.76 0.22 0.00	45.86 0.40 0.00	47.81 0.45 0.00	44.37 0.40 0.00	41.91 0.32 0.00	43.55 0.13 0.00	42.58 0.19 0.00	45.06 0.25 0.00	44.13 0.34 0.00	43.24 0.35 0.00	42.63 0.34 0.00	42.74 0.10 0.00	50.02 0.09 0.00	42.75 0.06 0.00	33.31 0.09 -3.84	32.70 -0.08 -5.09
GOWANUS_GT_1_GRP 23732	23.48 1.25 -7.04	7.96 0.53 0.00	12.27 0.73 0.00	30.50 1.81 0.00	30.15 1.81 0.00	18.56 1.35 0.00	49.48 3.79 -2.53	51.79 4.71 0.00	48.69 4.15 0.00	49.81 4.35 0.00	51.98 4.62 0.00	48.16 4.19 0.00	45.66 4.08 0.00	47.44 4.01 0.00	46.33 3.94 0.00	48.98 4.17 0.00	47.98 4.19 0.00	46.81 3.92 0.00	46.04 3.75 0.00	46.36 3.72 0.00	54.03 4.11 0.00	46.01 3.32 0.00	44.89 2.28 -13.22	47.33 1.99 -17.65

GOWANUS_GT 2_GRP 23617	23.49 1.26 -7.04	7.96 0.54 0.00	12.28 0.74 0.00	30.51 1.83 0.00	30.16 1.83 0.00	18.57 1.35 0.00	49.50 3.81 -2.53	51.83 4.74 0.00	48.73 4.19 0.00	49.85 4.39 0.00	52.02 4.66 0.00	48.20 4.23 0.00	45.70 4.12 0.00	47.48 4.05 0.00	46.37 3.98 0.00	49.01 4.21 0.00	48.02 4.23 0.00	46.84 3.95 0.00	46.08 3.78 0.00	46.39 3.76 0.00	54.07 4.15 0.00	46.04 3.35 0.00	44.91 2.30 -13.22	47.35 2.01 -17.65
GOWANUS_GT 3_GRP 23618	23.48 1.25 -7.04	7.96 0.53 0.00	12.27 0.73 0.00	30.50 1.81 0.00	30.15 1.81 0.00	18.56 1.35 0.00	49.48 3.79 -2.53	51.79 4.71 0.00	48.69 4.15 0.00	49.81 4.35 0.00	51.98 4.62 0.00	48.16 4.19 0.00	45.66 4.08 0.00	47.44 4.01 0.00	46.33 3.94 0.00	48.98 4.17 0.00	47.98 4.19 0.00	46.81 3.92 0.00	46.04 3.75 0.00	46.36 3.72 0.00	54.03 4.11 0.00	46.01 3.32 0.00	44.89 2.28 -13.22	47.33 1.99 -17.65
GOWANUS_GT 4_GRP 23751	23.49 1.26 -7.04	7.96 0.54 0.00	12.28 0.74 0.00	30.51 1.83 0.00	30.16 1.83 0.00	18.57 1.35 0.00	49.50 3.81 -2.53	51.83 4.74 0.00	48.73 4.19 0.00	49.85 4.39 0.00	52.02 4.66 0.00	48.20 4.23 0.00	45.70 4.12 0.00	47.48 4.05 0.00	46.37 3.98 0.00	49.01 4.21 0.00	48.02 4.23 0.00	46.84 3.95 0.00	46.08 3.78 0.00	46.39 3.76 0.00	54.07 4.15 0.00	46.04 3.35 0.00	44.91 2.30 -13.22	47.35 2.01 -17.65
GOWANUS_GT1_1 24077	23.48 1.25 -7.04	7.96 0.53 0.00	12.27 0.73 0.00	30.50 1.81 0.00	30.15 1.81 0.00	18.56 1.35 0.00	49.48 3.79 -2.53	51.79 4.71 0.00	48.69 4.15 0.00	49.81 4.35 0.00	51.98 4.62 0.00	48.16 4.19 0.00	45.66 4.08 0.00	47.44 4.01 0.00	46.33 3.94 0.00	48.98 4.17 0.00	47.98 4.19 0.00	46.81 3.92 0.00	46.04 3.75 0.00	46.36 3.72 0.00	54.03 4.11 0.00	46.01 3.32 0.00	44.89 2.28 -13.22	47.33 1.99 -17.65
GOWANUS_GT1_2 24078	23.48 1.25 -7.04	7.96 0.53 0.00	12.27 0.73 0.00	30.50 1.81 0.00	30.15 1.81 0.00	18.56 1.35 0.00	49.48 3.79 -2.53	51.79 4.71 0.00	48.69 4.15 0.00	49.81 4.35 0.00	51.98 4.62 0.00	48.16 4.19 0.00	45.66 4.08 0.00	47.44 4.01 0.00	46.33 3.94 0.00	48.98 4.17 0.00	47.98 4.19 0.00	46.81 3.92 0.00	46.04 3.75 0.00	46.36 3.72 0.00	54.03 4.11 0.00	46.01 3.32 0.00	44.89 2.28 -13.22	47.33 1.99 -17.65
GOWANUS_GT1_3 24079	23.48 1.25 -7.04	7.96 0.53 0.00	12.27 0.73 0.00	30.50 1.81 0.00	30.15 1.81 0.00	18.56 1.35 0.00	49.48 3.79 -2.53	51.79 4.71 0.00	48.69 4.15 0.00	49.81 4.35 0.00	51.98 4.62 0.00	48.16 4.19 0.00	45.66 4.08 0.00	47.44 4.01 0.00	46.33 3.94 0.00	48.98 4.17 0.00	47.98 4.19 0.00	46.81 3.92 0.00	46.04 3.75 0.00	46.36 3.72 0.00	54.03 4.11 0.00	46.01 3.32 0.00	44.89 2.28 -13.22	47.33 1.99 -17.65
GOWANUS_GT1_4 24080	23.48 1.25 -7.04	7.96 0.53 0.00	12.27 0.73 0.00	30.50 1.81 0.00	30.15 1.81 0.00	18.56 1.35 0.00	49.48 3.79 -2.53	51.79 4.71 0.00	48.69 4.15 0.00	49.81 4.35 0.00	51.98 4.62 0.00	48.16 4.19 0.00	45.66 4.08 0.00	47.44 4.01 0.00	46.33 3.94 0.00	48.98 4.17 0.00	47.98 4.19 0.00	46.81 3.92 0.00	46.04 3.75 0.00	46.36 3.72 0.00	54.03 4.11 0.00	46.01 3.32 0.00	44.89 2.28 -13.22	47.33 1.99 -17.65
GOWANUS_GT1_5 24084	23.48 1.25 -7.04	7.96 0.53 0.00	12.27 0.73 0.00	30.50 1.81 0.00	30.15 1.81 0.00	18.56 1.35 0.00	49.48 3.79 -2.53	51.79 4.71 0.00	48.69 4.15 0.00	49.81 4.35 0.00	51.98 4.62 0.00	48.16 4.19 0.00	45.66 4.08 0.00	47.44 4.01 0.00	46.33 3.94 0.00	48.98 4.17 0.00	47.98 4.19 0.00	46.81 3.92 0.00	46.04 3.75 0.00	46.36 3.72 0.00	54.03 4.11 0.00	46.01 3.32 0.00	44.89 2.28 -13.22	47.33 1.99 -17.65
GOWANUS_GT1_6 24111	23.48 1.25 -7.04	7.96 0.53 0.00	12.27 0.73 0.00	30.50 1.81 0.00	30.15 1.81 0.00	18.56 1.35 0.00	49.48 3.79 -2.53	51.79 4.71 0.00	48.69 4.15 0.00	49.81 4.35 0.00	51.98 4.62 0.00	48.16 4.19 0.00	45.66 4.08 0.00	47.44 4.01 0.00	46.33 3.94 0.00	48.98 4.17 0.00	47.98 4.19 0.00	46.81 3.92 0.00	46.04 3.75 0.00	46.36 3.72 0.00	54.03 4.11 0.00	46.01 3.32 0.00	44.89 2.28 -13.22	47.33 1.99 -17.65
GOWANUS_GT1_7 24112	23.48 1.25 -7.04	7.96 0.53 0.00	12.27 0.73 0.00	30.50 1.81 0.00	30.15 1.81 0.00	18.56 1.35 0.00	49.48 3.79 -2.53	51.79 4.71 0.00	48.69 4.15 0.00	49.81 4.35 0.00	51.98 4.62 0.00	48.16 4.19 0.00	45.66 4.08 0.00	47.44 4.01 0.00	46.33 3.94 0.00	48.98 4.17 0.00	47.98 4.19 0.00	46.81 3.92 0.00	46.04 3.75 0.00	46.36 3.72 0.00	54.03 4.11 0.00	46.01 3.32 0.00	44.89 2.28 -13.22	47.33 1.99 -17.65
GOWANUS_GT1_8 24113	23.48 1.25 -7.04	7.96 0.53 0.00	12.27 0.73 0.00	30.50 1.81 0.00	30.15 1.81 0.00	18.56 1.35 0.00	49.48 3.79 -2.53	51.79 4.71 0.00	48.69 4.15 0.00	49.81 4.35 0.00	51.98 4.62 0.00	48.16 4.19 0.00	45.66 4.08 0.00	47.44 4.01 0.00	46.33 3.94 0.00	48.98 4.17 0.00	47.98 4.19 0.00	46.81 3.92 0.00	46.04 3.75 0.00	46.36 3.72 0.00	54.03 4.11 0.00	46.01 3.32 0.00	44.89 2.28 -13.22	47.33 1.99 -17.65
GOWANUS_GT2_1 24114	23.49 1.26 -7.04	7.96 0.54 0.00	12.28 0.74 0.00	30.51 1.83 0.00	30.16 1.83 0.00	18.57 1.35 0.00	49.50 3.81 -2.53	51.83 4.74 0.00	48.73 4.19 0.00	49.85 4.39 0.00	52.02 4.66 0.00	48.20 4.23 0.00	45.70 4.12 0.00	47.48 4.05 0.00	46.37 3.98 0.00	49.01 4.21 0.00	48.02 4.23 0.00	46.84 3.95 0.00	46.08 3.78 0.00	46.39 3.76 0.00	54.07 4.15 0.00	46.04 3.35 0.00	44.91 2.30 -13.22	47.35 2.01 -17.65
GOWANUS_GT2_2 24115	23.49 1.26 -7.04	7.96 0.54 0.00	12.28 0.74 0.00	30.51 1.83 0.00	30.16 1.83 0.00	18.57 1.35 0.00	49.50 3.81 -2.53	51.83 4.74 0.00	48.73 4.19 0.00	49.85 4.39 0.00	52.02 4.66 0.00	48.20 4.23 0.00	45.70 4.12 0.00	47.48 4.05 0.00	46.37 3.98 0.00	49.01 4.21 0.00	48.02 4.23 0.00	46.84 3.95 0.00	46.08 3.78 0.00	46.39 3.76 0.00	54.07 4.15 0.00	46.04 3.35 0.00	44.91 2.30 -13.22	47.35 2.01 -17.65
GOWANUS_GT2_3 24116	23.49 1.26 -7.04	7.96 0.54 0.00	12.28 0.74 0.00	30.51 1.83 0.00	30.16 1.83 0.00	18.57 1.35 0.00	49.50 3.81 -2.53	51.83 4.74 0.00	48.73 4.19 0.00	49.85 4.39 0.00	52.02 4.66 0.00	48.20 4.23 0.00	45.70 4.12 0.00	47.48 4.05 0.00	46.37 3.98 0.00	49.01 4.21 0.00	48.02 4.23 0.00	46.84 3.95 0.00	46.08 3.78 0.00	46.39 3.76 0.00	54.07 4.15 0.00	46.04 3.35 0.00	44.91 2.30 -13.22	47.35 2.01 -17.65
GOWANUS_GT2_4 24117	23.49 1.26 -7.04	7.96 0.54 0.00	12.28 0.74 0.00	30.51 1.83 0.00	30.16 1.83 0.00	18.57 1.35 0.00	49.50 3.81 -2.53	51.83 4.74 0.00	48.73 4.19 0.00	49.85 4.39 0.00	52.02 4.66 0.00	48.20 4.23 0.00	45.70 4.12 0.00	47.48 4.05 0.00	46.37 3.98 0.00	49.01 4.21 0.00	48.02 4.23 0.00	46.84 3.95 0.00	46.08 3.78 0.00	46.39 3.76 0.00	54.07 4.15 0.00	46.04 3.35 0.00	44.91 2.30 -13.22	47.35 2.01 -17.65
GOWANUS_GT2_5 24118	23.49 1.26 -7.04	7.96 0.54 0.00	12.28 0.74 0.00	30.51 1.83 0.00	30.16 1.83 0.00	18.57 1.35 0.00	49.50 3.81 -2.53	51.83 4.74 0.00	48.73 4.19 0.00	49.85 4.39 0.00	52.02 4.66 0.00	48.20 4.23 0.00	45.70 4.12 0.00	47.48 4.05 0.00	46.37 3.98 0.00	49.01 4.21 0.00	48.02 4.23 0.00	46.84 3.95 0.00	46.08 3.78 0.00	46.39 3.76 0.00	54.07 4.15 0.00	46.04 3.35 0.00	44.91 2.30 -13.22	47.35 2.01 -17.65

GOWANUS_GT2_6 24119	23.49 1.26 -7.04	7.96 0.54 0.00	12.28 0.74 0.00	30.51 1.83 0.00	30.16 1.83 0.00	18.57 1.35 0.00	49.50 3.81 -2.53	51.83 4.74 0.00	48.73 4.19 0.00	49.85 4.39 0.00	52.02 4.66 0.00	48.20 4.23 0.00	45.70 4.12 0.00	47.48 4.05 0.00	46.37 3.98 0.00	49.01 4.21 0.00	48.02 4.23 0.00	46.84 3.95 0.00	46.08 3.78 0.00	46.39 3.76 0.00	54.07 4.15 0.00	46.04 3.35 0.00	44.91 2.30 -13.22	47.35 2.01 -17.65
GOWANUS_GT2_7 24120	23.49 1.26 -7.04	7.96 0.54 0.00	12.28 0.74 0.00	30.51 1.83 0.00	30.16 1.83 0.00	18.57 1.35 0.00	49.50 3.81 -2.53	51.83 4.74 0.00	48.73 4.19 0.00	49.85 4.39 0.00	52.02 4.66 0.00	48.20 4.23 0.00	45.70 4.12 0.00	47.48 4.05 0.00	46.37 3.98 0.00	49.01 4.21 0.00	48.02 4.23 0.00	46.84 3.95 0.00	46.08 3.78 0.00	46.39 3.76 0.00	54.07 4.15 0.00	46.04 3.35 0.00	44.91 2.30 -13.22	47.35 2.01 -17.65
GOWANUS_GT2_8 24121	23.49 1.26 -7.04	7.96 0.54 0.00	12.28 0.74 0.00	30.51 1.83 0.00	30.16 1.83 0.00	18.57 1.35 0.00	49.50 3.81 -2.53	51.83 4.74 0.00	48.73 4.19 0.00	49.85 4.39 0.00	52.02 4.66 0.00	48.20 4.23 0.00	45.70 4.12 0.00	47.48 4.05 0.00	46.37 3.98 0.00	49.01 4.21 0.00	48.02 4.23 0.00	46.84 3.95 0.00	46.08 3.78 0.00	46.39 3.76 0.00	54.07 4.15 0.00	46.04 3.35 0.00	44.91 2.30 -13.22	47.35 2.01 -17.65
GOWANUS_GT3_1 24122	23.48 1.25 -7.04	7.96 0.53 0.00	12.27 0.73 0.00	30.50 1.81 0.00	30.15 1.81 0.00	18.56 1.35 0.00	49.48 3.79 -2.53	51.79 4.71 0.00	48.69 4.15 0.00	49.81 4.35 0.00	51.98 4.62 0.00	48.16 4.19 0.00	45.66 4.08 0.00	47.44 4.01 0.00	46.33 3.94 0.00	48.98 4.17 0.00	47.98 4.19 0.00	46.81 3.92 0.00	46.04 3.75 0.00	46.36 3.72 0.00	54.03 4.11 0.00	46.01 3.32 0.00	44.89 2.28 -13.22	47.33 1.99 -17.65
GOWANUS_GT3_2 24123	23.48 1.25 -7.04	7.96 0.53 0.00	12.27 0.73 0.00	30.50 1.81 0.00	30.15 1.81 0.00	18.56 1.35 0.00	49.48 3.79 -2.53	51.79 4.71 0.00	48.69 4.15 0.00	49.81 4.35 0.00	51.98 4.62 0.00	48.16 4.19 0.00	45.66 4.08 0.00	47.44 4.01 0.00	46.33 3.94 0.00	48.98 4.17 0.00	47.98 4.19 0.00	46.81 3.92 0.00	46.04 3.75 0.00	46.36 3.72 0.00	54.03 4.11 0.00	46.01 3.32 0.00	44.89 2.28 -13.22	47.33 1.99 -17.65
GOWANUS_GT3_3 24124	23.48 1.25 -7.04	7.96 0.53 0.00	12.27 0.73 0.00	30.50 1.81 0.00	30.15 1.81 0.00	18.56 1.35 0.00	49.48 3.79 -2.53	51.79 4.71 0.00	48.69 4.15 0.00	49.81 4.35 0.00	51.98 4.62 0.00	48.16 4.19 0.00	45.66 4.08 0.00	47.44 4.01 0.00	46.33 3.94 0.00	48.98 4.17 0.00	47.98 4.19 0.00	46.81 3.92 0.00	46.04 3.75 0.00	46.36 3.72 0.00	54.03 4.11 0.00	46.01 3.32 0.00	44.89 2.28 -13.22	47.33 1.99 -17.65
GOWANUS_GT3_4 24125	23.48 1.25 -7.04	7.96 0.53 0.00	12.27 0.73 0.00	30.50 1.81 0.00	30.15 1.81 0.00	18.56 1.35 0.00	49.48 3.79 -2.53	51.79 4.71 0.00	48.69 4.15 0.00	49.81 4.35 0.00	51.98 4.62 0.00	48.16 4.19 0.00	45.66 4.08 0.00	47.44 4.01 0.00	46.33 3.94 0.00	48.98 4.17 0.00	47.98 4.19 0.00	46.81 3.92 0.00	46.04 3.75 0.00	46.36 3.72 0.00	54.03 4.11 0.00	46.01 3.32 0.00	44.89 2.28 -13.22	47.33 1.99 -17.65
GOWANUS_GT3_5 24126	23.48 1.25 -7.04	7.96 0.53 0.00	12.27 0.73 0.00	30.50 1.81 0.00	30.15 1.81 0.00	18.56 1.35 0.00	49.48 3.79 -2.53	51.79 4.71 0.00	48.69 4.15 0.00	49.81 4.35 0.00	51.98 4.62 0.00	48.16 4.19 0.00	45.66 4.08 0.00	47.44 4.01 0.00	46.33 3.94 0.00	48.98 4.17 0.00	47.98 4.19 0.00	46.81 3.92 0.00	46.04 3.75 0.00	46.36 3.72 0.00	54.03 4.11 0.00	46.01 3.32 0.00	44.89 2.28 -13.22	47.33 1.99 -17.65
GOWANUS_GT3_6 24127	23.48 1.25 -7.04	7.96 0.53 0.00	12.27 0.73 0.00	30.50 1.81 0.00	30.15 1.81 0.00	18.56 1.35 0.00	49.48 3.79 -2.53	51.79 4.71 0.00	48.69 4.15 0.00	49.81 4.35 0.00	51.98 4.62 0.00	48.16 4.19 0.00	45.66 4.08 0.00	47.44 4.01 0.00	46.33 3.94 0.00	48.98 4.17 0.00	47.98 4.19 0.00	46.81 3.92 0.00	46.04 3.75 0.00	46.36 3.72 0.00	54.03 4.11 0.00	46.01 3.32 0.00	44.89 2.28 -13.22	47.33 1.99 -17.65
GOWANUS_GT3_7 24128	23.48 1.25 -7.04	7.96 0.53 0.00	12.27 0.73 0.00	30.50 1.81 0.00	30.15 1.81 0.00	18.56 1.35 0.00	49.48 3.79 -2.53	51.79 4.71 0.00	48.69 4.15 0.00	49.81 4.35 0.00	51.98 4.62 0.00	48.16 4.19 0.00	45.66 4.08 0.00	47.44 4.01 0.00	46.33 3.94 0.00	48.98 4.17 0.00	47.98 4.19 0.00	46.81 3.92 0.00	46.04 3.75 0.00	46.36 3.72 0.00	54.03 4.11 0.00	46.01 3.32 0.00	44.89 2.28 -13.22	47.33 1.99 -17.65
GOWANUS_GT3_8 24129	23.48 1.25 -7.04	7.96 0.53 0.00	12.27 0.73 0.00	30.50 1.81 0.00	30.15 1.81 0.00	18.56 1.35 0.00	49.48 3.79 -2.53	51.79 4.71 0.00	48.69 4.15 0.00	49.81 4.35 0.00	51.98 4.62 0.00	48.16 4.19 0.00	45.66 4.08 0.00	47.44 4.01 0.00	46.33 3.94 0.00	48.98 4.17 0.00	47.98 4.19 0.00	46.81 3.92 0.00	46.04 3.75 0.00	46.36 3.72 0.00	54.03 4.11 0.00	46.01 3.32 0.00	44.89 2.28 -13.22	47.33 1.99 -17.65
GOWANUS_GT4_1 24130	23.49 1.26 -7.04	7.96 0.54 0.00	12.28 0.74 0.00	30.51 1.83 0.00	30.16 1.83 0.00	18.57 1.35 0.00	49.50 3.81 -2.53	51.83 4.74 0.00	48.73 4.19 0.00	49.85 4.39 0.00	52.02 4.66 0.00	48.20 4.23 0.00	45.70 4.12 0.00	47.48 4.05 0.00	46.37 3.98 0.00	49.01 4.21 0.00	48.02 4.23 0.00	46.84 3.95 0.00	46.08 3.78 0.00	46.39 3.76 0.00	54.07 4.15 0.00	46.04 3.35 0.00	44.91 2.30 -13.22	47.35 2.01 -17.65
GOWANUS_GT4_2 24131	23.49 1.26 -7.04	7.96 0.54 0.00	12.28 0.74 0.00	30.51 1.83 0.00	30.16 1.83 0.00	18.57 1.35 0.00	49.50 3.81 -2.53	51.83 4.74 0.00	48.73 4.19 0.00	49.85 4.39 0.00	52.02 4.66 0.00	48.20 4.23 0.00	45.70 4.12 0.00	47.48 4.05 0.00	46.37 3.98 0.00	49.01 4.21 0.00	48.02 4.23 0.00	46.84 3.95 0.00	46.08 3.78 0.00	46.39 3.76 0.00	54.07 4.15 0.00	46.04 3.35 0.00	44.91 2.30 -13.22	47.35 2.01 -17.65
GOWANUS_GT4_3 24132	23.49 1.26 -7.04	7.96 0.54 0.00	12.28 0.74 0.00	30.51 1.83 0.00	30.16 1.83 0.00	18.57 1.35 0.00	49.50 3.81 -2.53	51.83 4.74 0.00	48.73 4.19 0.00	49.85 4.39 0.00	52.02 4.66 0.00	48.20 4.23 0.00	45.70 4.12 0.00	47.48 4.05 0.00	46.37 3.98 0.00	49.01 4.21 0.00	48.02 4.23 0.00	46.84 3.95 0.00	46.08 3.78 0.00	46.39 3.76 0.00	54.07 4.15 0.00	46.04 3.35 0.00	44.91 2.30 -13.22	47.35 2.01 -17.65
GOWANUS_GT4_4 24133	23.49 1.26 -7.04	7.96 0.54 0.00	12.28 0.74 0.00	30.51 1.83 0.00	30.16 1.83 0.00	18.57 1.35 0.00	49.50 3.81 -2.53	51.83 4.74 0.00	48.73 4.19 0.00	49.85 4.39 0.00	52.02 4.66 0.00	48.20 4.23 0.00	45.70 4.12 0.00	47.48 4.05 0.00	46.37 3.98 0.00	49.01 4.21 0.00	48.02 4.23 0.00	46.84 3.95 0.00	46.08 3.78 0.00	46.39 3.76 0.00	54.07 4.15 0.00	46.04 3.35 0.00	44.91 2.30 -13.22	47.35 2.01 -17.65
GOWANUS_GT4_5 24134	23.49 1.26 -7.04	7.96 0.54 0.00	12.28 0.74 0.00	30.51 1.83 0.00	30.16 1.83 0.00	18.57 1.35 0.00	49.50 3.81 -2.53	51.83 4.74 0.00	48.73 4.19 0.00	49.85 4.39 0.00	52.02 4.66 0.00	48.20 4.23 0.00	45.70 4.12 0.00	47.48 4.05 0.00	46.37 3.98 0.00	49.01 4.21 0.00	48.02 4.23 0.00	46.84 3.95 0.00	46.08 3.78 0.00	46.39 3.76 0.00	54.07 4.15 0.00	46.04 3.35 0.00	44.91 2.30 -13.22	47.35 2.01 -17.65

GOWANUS_GT4_6 24135	23.49 1.26 -7.04	7.96 0.54 0.00	12.28 0.74 0.00	30.51 1.83 0.00	30.16 1.83 0.00	18.57 1.35 0.00	49.50 3.81 -2.53	51.83 4.74 0.00	48.73 4.19 0.00	49.85 4.39 0.00	52.02 4.66 0.00	48.20 4.23 0.00	45.70 4.12 0.00	47.48 4.05 0.00	46.37 3.98 0.00	49.01 4.21 0.00	48.02 4.23 0.00	46.84 3.95 0.00	46.08 3.78 0.00	46.39 3.76 0.00	54.07 4.15 0.00	46.04 3.35 0.00	44.91 2.30 -13.22	47.35 2.01 -17.65
GOWANUS_GT4_7 24136	23.49 1.26 -7.04	7.96 0.54 0.00	12.28 0.74 0.00	30.51 1.83 0.00	30.16 1.83 0.00	18.57 1.35 0.00	49.50 3.81 -2.53	51.83 4.74 0.00	48.73 4.19 0.00	49.85 4.39 0.00	52.02 4.66 0.00	48.20 4.23 0.00	45.70 4.12 0.00	47.48 4.05 0.00	46.37 3.98 0.00	49.01 4.21 0.00	48.02 4.23 0.00	46.84 3.95 0.00	46.08 3.78 0.00	46.39 3.76 0.00	54.07 4.15 0.00	46.04 3.35 0.00	44.91 2.30 -13.22	47.35 2.01 -17.65
GOWANUS_GT4_8 24137	23.49 1.26 -7.04	7.96 0.54 0.00	12.28 0.74 0.00	30.51 1.83 0.00	30.16 1.83 0.00	18.57 1.35 0.00	49.50 3.81 -2.53	51.83 4.74 0.00	48.73 4.19 0.00	49.85 4.39 0.00	52.02 4.66 0.00	48.20 4.23 0.00	45.70 4.12 0.00	47.48 4.05 0.00	46.37 3.98 0.00	49.01 4.21 0.00	48.02 4.23 0.00	46.84 3.95 0.00	46.08 3.78 0.00	46.39 3.76 0.00	54.07 4.15 0.00	46.04 3.35 0.00	44.91 2.30 -13.22	47.35 2.01 -17.65
GRAHMSVILLE___HY 23607	23.23 0.79 -7.25	7.75 0.33 0.00	11.97 0.43 0.00	29.76 1.07 0.00	29.40 1.07 0.00	18.04 0.82 0.00	48.06 2.30 -2.59	50.15 3.06 0.00	47.35 2.80 0.00	48.42 2.96 0.00	50.57 3.21 0.00	46.88 2.91 0.00	44.40 2.82 0.00	46.11 2.68 0.00	45.04 2.65 0.00	47.64 2.84 0.00	46.66 2.87 0.00	45.57 2.68 0.00	44.91 2.62 0.00	45.25 2.61 0.00	52.90 2.97 0.00	45.17 2.48 0.00	44.67 1.71 -13.58	47.24 1.34 -18.20
GREENIDGE___3 23582	15.34 -1.09 -1.24	7.00 -0.43 0.00	10.92 -0.62 0.00	26.73 -1.95 0.00	26.15 -2.19 0.00	16.18 -1.04 0.00	40.66 -2.95 -0.44	44.32 -2.76 0.00	41.99 -2.55 0.00	42.66 -2.80 0.00	44.55 -2.81 0.00	41.32 -2.65 0.00	39.01 -2.57 0.00	40.60 -2.83 0.00	39.63 -2.76 0.00	42.03 -2.78 0.00	41.09 -2.70 0.00	40.33 -2.56 0.00	39.84 -2.45 0.00	40.26 -2.38 0.00	47.22 -2.71 0.00	40.43 -2.26 0.00	30.20 -1.50 -2.32	29.05 -1.77 -3.12
GREENIDGE___4 23583	15.31 -1.12 -1.24	6.98 -0.44 0.00	10.92 -0.62 0.00	26.72 -1.97 0.00	26.07 -2.26 0.00	16.10 -1.12 0.00	40.53 -3.08 -0.44	44.22 -2.87 0.00	41.95 -2.60 0.00	42.61 -2.85 0.00	44.47 -2.89 0.00	41.26 -2.71 0.00	38.96 -2.62 0.00	40.55 -2.88 0.00	39.57 -2.82 0.00	41.97 -2.83 0.00	41.03 -2.75 0.00	40.28 -2.61 0.00	39.79 -2.50 0.00	40.21 -2.42 0.00	47.16 -2.76 0.00	40.38 -2.31 0.00	30.16 -1.54 -2.32	29.00 -1.82 -3.12
HARZA MOOSE___RIVER 24016	15.49 0.20 -0.10	7.53 0.11 0.00	11.74 0.20 0.00	29.18 0.50 0.00	28.84 0.51 0.00	17.49 0.27 0.00	43.83 0.64 -0.03	47.40 0.31 0.00	45.11 0.57 0.00	46.09 0.63 0.00	48.04 0.68 0.00	44.54 0.56 0.00	42.06 0.48 0.00	43.99 0.56 0.00	42.93 0.54 0.00	45.38 0.58 0.00	44.35 0.56 0.00	43.43 0.54 0.00	42.82 0.52 0.00	43.16 0.52 0.00	50.60 0.68 0.00	42.96 0.27 0.00	29.62 0.07 -0.17	28.22 0.25 -0.27
HEMPSTEAD___ 23647	23.07 0.84 -7.04	7.78 0.35 0.00	12.02 0.48 0.00	43.64 1.19 -13.77	72.01 1.20 -42.48	26.45 0.89 -8.34	48.86 2.47 -3.23	50.17 3.08 0.00	47.21 2.66 0.00	52.17 2.84 -3.87	98.04 3.04 -47.64	56.75 2.73 -10.05	48.88 2.65 -4.64	48.59 2.54 -2.62	59.11 2.51 -14.21	49.21 2.69 -1.72	49.54 2.72 -3.03	49.50 2.52 -4.09	48.53 2.40 -3.83	65.22 2.36 -20.21	75.04 2.62 -22.50	44.83 2.14 0.00	44.14 1.53 -13.22	46.65 1.30 -17.65
HICKLING___1 23621	16.62 -0.19 -1.62	7.33 -0.10 0.00	11.34 -0.20 0.00	28.11 -0.57 0.00	27.64 -0.70 0.00	17.02 -0.20 0.00	43.31 -0.43 -0.58	47.27 0.19 0.00	44.77 0.23 0.00	45.53 0.07 0.00	47.55 0.19 0.00	44.13 0.16 0.00	41.67 0.08 0.00	43.23 -0.20 0.00	42.23 -0.16 0.00	44.72 -0.09 0.00	43.77 -0.01 0.00	42.92 0.03 0.00	42.43 0.13 0.00	42.82 0.18 0.00	50.22 0.29 0.00	42.94 0.25 0.00	32.57 0.16 -3.03	31.53 -0.24 -4.07
HICKLING___2 23622	16.63 -0.19 -1.62	7.33 -0.10 0.00	11.34 -0.19 0.00	28.12 -0.57 0.00	27.64 -0.69 0.00	17.02 -0.20 0.00	43.32 -0.42 -0.58	47.28 0.20 0.00	44.78 0.24 0.00	45.54 0.08 0.00	47.56 0.20 0.00	44.14 0.17 0.00	41.67 0.09 0.00	43.24 -0.19 0.00	42.24 -0.15 0.00	44.73 -0.08 0.00	43.78 -0.01 0.00	42.92 0.04 0.00	42.43 0.14 0.00	42.83 0.19 0.00	50.22 0.30 0.00	42.95 0.26 0.00	32.58 0.16 -3.03	31.53 -0.24 -4.07
HIGH FALLS___HY 23754	22.99 0.43 -7.37	7.61 0.19 0.00	11.78 0.25 0.00	29.29 0.60 0.00	28.95 0.62 0.00	17.67 0.45 0.00	47.08 1.28 -2.64	48.45 1.37 0.00	45.60 1.06 0.00	46.56 1.10 0.00	48.65 1.29 0.00	45.03 1.05 0.00	42.59 1.00 0.00	44.42 0.99 0.00	43.41 1.02 0.00	45.88 1.07 0.00	44.90 1.11 0.00	43.95 1.06 0.00	43.35 1.06 0.00	43.66 1.03 0.00	51.14 1.21 0.00	43.78 1.09 0.00	44.19 1.00 -13.80	47.33 1.12 -18.51
HILLBURN___GT 23639	22.62 0.54 -6.88	7.64 0.21 0.00	11.80 0.26 0.00	29.34 0.66 0.00	28.98 0.65 0.00	17.76 0.54 0.00	47.15 1.53 -2.46	49.21 2.12 0.00	46.37 1.83 0.00	47.38 1.92 0.00	49.47 2.11 0.00	45.87 1.90 0.00	43.43 1.85 0.00	45.10 1.67 0.00	44.07 1.67 0.00	46.62 1.81 0.00	45.65 1.87 0.00	44.60 1.72 0.00	43.97 1.68 0.00	44.29 1.65 0.00	51.76 1.84 0.00	44.24 1.54 0.00	43.41 1.12 -12.91	45.83 0.85 -17.28
HOLTSVIL 1-5___GRP1 24031	23.08 0.85 -7.04	7.78 0.36 0.00	12.05 0.51 0.00	43.82 1.37 -13.77	72.20 1.39 -42.48	26.59 1.03 -8.34	48.98 2.59 -3.23	49.87 2.79 0.00	46.83 2.29 0.00	51.93 2.60 -3.87	97.90 2.90 -47.64	56.63 2.61 -10.05	48.76 2.53 -4.64	48.48 2.43 -2.62	59.03 2.43 -14.21	49.14 2.62 -1.72	49.48 2.66 -3.03	49.44 2.46 -4.09	48.44 2.31 -3.83	65.13 2.27 -20.21	75.03 2.60 -22.50	44.73 2.04 0.00	43.92 1.32 -13.22	46.41 1.06 -17.65
HOLTSVIL6-10___GRP2 24032	23.08 0.85 -7.04	7.78 0.36 0.00	12.05 0.51 0.00	43.82 1.37 -13.77	72.20 1.39 -42.48	26.59 1.03 -8.34	48.98 2.59 -3.23	49.87 2.79 0.00	46.83 2.29 0.00	51.93 2.60 -3.87	97.90 2.90 -47.64	56.63 2.61 -10.05	48.76 2.53 -4.64	48.48 2.43 -2.62	59.03 2.43 -14.21	49.14 2.62 -1.72	49.48 2.66 -3.03	49.44 2.46 -4.09	48.44 2.31 -3.83	65.13 2.27 -20.21	75.03 2.60 -22.50	44.73 2.04 0.00	43.92 1.32 -13.22	46.41 1.06 -17.65
HOLTSVILLE_IC_1 23690	23.08 0.85 -7.04	7.78 0.36 0.00	12.05 0.51 0.00	43.82 1.37 -13.77	72.20 1.39 -42.48	26.59 1.03 -8.34	48.98 2.59 -3.23	49.87 2.79 0.00	46.83 2.29 0.00	51.93 2.60 -3.87	97.90 2.90 -47.64	56.63 2.61 -10.05	48.76 2.53 -4.64	48.48 2.43 -2.62	59.03 2.43 -14.21	49.14 2.62 -1.72	49.48 2.66 -3.03	49.44 2.46 -4.09	48.44 2.31 -3.83	65.13 2.27 -20.21	75.03 2.60 -22.50	44.73 2.04 0.00	43.92 1.32 -13.22	46.41 1.06 -17.65
HOLTSVILLE_IC_10 23699	23.08 0.85 -7.04	7.78 0.36 0.00	12.05 0.51 0.00	43.82 1.37 -13.77	72.20 1.39 -42.48	26.59 1.03 -8.34	48.98 2.59 -3.23	49.87 2.79 0.00	46.83 2.29 0.00	51.93 2.60 -3.87	97.90 2.90 -47.64	56.63 2.61 -10.05	48.76 2.53 -4.64	48.48 2.43 -2.62	59.03 2.43 -14.21	49.14 2.62 -1.72	49.48 2.66 -3.03	49.44 2.46 -4.09	48.44 2.31 -3.83	65.13 2.27 -20.21	75.03 2.60 -22.50	44.73 2.04 0.00	43.92 1.32 -13.22	46.41 1.06 -17.65

HOLTSVILLE_IC_2 23691	23.08 0.85 -7.04	7.78 0.36 0.00	12.05 0.51 0.00	43.82 1.37 -13.77	72.20 1.39 -42.48	26.59 1.03 -8.34	48.98 2.59 -3.23	49.87 2.79 0.00	46.83 2.29 0.00	51.93 2.60 -3.87	97.90 2.90 -47.64	56.63 2.61 -10.05	48.76 2.53 -4.64	48.48 2.43 -2.62	59.03 2.43 -14.21	49.14 2.62 -1.72	49.48 2.66 -3.03	49.44 2.46 -4.09	48.44 2.31 -3.83	65.13 2.27 -20.21	75.03 2.60 -22.50	44.73 2.04 0.00	43.92 1.32 -13.22	46.41 1.06 -17.65
HOLTSVILLE_IC_3 23692	23.08 0.85 -7.04	7.78 0.36 0.00	12.05 0.51 0.00	43.82 1.37 -13.77	72.20 1.39 -42.48	26.59 1.03 -8.34	48.98 2.59 -3.23	49.87 2.79 0.00	46.83 2.29 0.00	51.93 2.60 -3.87	97.90 2.90 -47.64	56.63 2.61 -10.05	48.76 2.53 -4.64	48.48 2.43 -2.62	59.03 2.43 -14.21	49.14 2.62 -1.72	49.48 2.66 -3.03	49.44 2.46 -4.09	48.44 2.31 -3.83	65.13 2.27 -20.21	75.03 2.60 -22.50	44.73 2.04 0.00	43.92 1.32 -13.22	46.41 1.06 -17.65
HOLTSVILLE_IC_4 23693	23.08 0.85 -7.04	7.78 0.36 0.00	12.05 0.51 0.00	43.82 1.37 -13.77	72.20 1.39 -42.48	26.59 1.03 -8.34	48.98 2.59 -3.23	49.87 2.79 0.00	46.83 2.29 0.00	51.93 2.60 -3.87	97.90 2.90 -47.64	56.63 2.61 -10.05	48.76 2.53 -4.64	48.48 2.43 -2.62	59.03 2.43 -14.21	49.14 2.62 -1.72	49.48 2.66 -3.03	49.44 2.46 -4.09	48.44 2.31 -3.83	65.13 2.27 -20.21	75.03 2.60 -22.50	44.73 2.04 0.00	43.92 1.32 -13.22	46.41 1.06 -17.65
HOLTSVILLE_IC_5 23694	23.08 0.85 -7.04	7.78 0.36 0.00	12.05 0.51 0.00	43.82 1.37 -13.77	72.20 1.39 -42.48	26.59 1.03 -8.34	48.98 2.59 -3.23	49.87 2.79 0.00	46.83 2.29 0.00	51.93 2.60 -3.87	97.90 2.90 -47.64	56.63 2.61 -10.05	48.76 2.53 -4.64	48.48 2.43 -2.62	59.03 2.43 -14.21	49.14 2.62 -1.72	49.48 2.66 -3.03	49.44 2.46 -4.09	48.44 2.31 -3.83	65.13 2.27 -20.21	75.03 2.60 -22.50	44.73 2.04 0.00	43.92 1.32 -13.22	46.41 1.06 -17.65
HOLTSVILLE_IC_6 23695	23.08 0.85 -7.04	7.78 0.36 0.00	12.05 0.51 0.00	43.82 1.37 -13.77	72.20 1.39 -42.48	26.59 1.03 -8.34	48.98 2.59 -3.23	49.87 2.79 0.00	46.83 2.29 0.00	51.93 2.60 -3.87	97.90 2.90 -47.64	56.63 2.61 -10.05	48.76 2.53 -4.64	48.48 2.43 -2.62	59.03 2.43 -14.21	49.14 2.62 -1.72	49.48 2.66 -3.03	49.44 2.46 -4.09	48.44 2.31 -3.83	65.13 2.27 -20.21	75.03 2.60 -22.50	44.73 2.04 0.00	43.92 1.32 -13.22	46.41 1.06 -17.65
HOLTSVILLE_IC_7 23696	23.08 0.85 -7.04	7.78 0.36 0.00	12.05 0.51 0.00	43.82 1.37 -13.77	72.20 1.39 -42.48	26.59 1.03 -8.34	48.98 2.59 -3.23	49.87 2.79 0.00	46.83 2.29 0.00	51.93 2.60 -3.87	97.90 2.90 -47.64	56.63 2.61 -10.05	48.76 2.53 -4.64	48.48 2.43 -2.62	59.03 2.43 -14.21	49.14 2.62 -1.72	49.48 2.66 -3.03	49.44 2.46 -4.09	48.44 2.31 -3.83	65.13 2.27 -20.21	75.03 2.60 -22.50	44.73 2.04 0.00	43.92 1.32 -13.22	46.41 1.06 -17.65
HOLTSVILLE_IC_8 23697	23.08 0.85 -7.04	7.78 0.36 0.00	12.05 0.51 0.00	43.82 1.37 -13.77	72.20 1.39 -42.48	26.59 1.03 -8.34	48.98 2.59 -3.23	49.87 2.79 0.00	46.83 2.29 0.00	51.93 2.60 -3.87	97.90 2.90 -47.64	56.63 2.61 -10.05	48.76 2.53 -4.64	48.48 2.43 -2.62	59.03 2.43 -14.21	49.14 2.62 -1.72	49.48 2.66 -3.03	49.44 2.46 -4.09	48.44 2.31 -3.83	65.13 2.27 -20.21	75.03 2.60 -22.50	44.73 2.04 0.00	43.92 1.32 -13.22	46.41 1.06 -17.65
HOLTSVILLE_IC_9 23698	23.08 0.85 -7.04	7.78 0.36 0.00	12.05 0.51 0.00	43.82 1.37 -13.77	72.20 1.39 -42.48	26.59 1.03 -8.34	48.98 2.59 -3.23	49.87 2.79 0.00	46.83 2.29 0.00	51.93 2.60 -3.87	97.90 2.90 -47.64	56.63 2.61 -10.05	48.76 2.53 -4.64	48.48 2.43 -2.62	59.03 2.43 -14.21	49.14 2.62 -1.72	49.48 2.66 -3.03	49.44 2.46 -4.09	48.44 2.31 -3.83	65.13 2.27 -20.21	75.03 2.60 -22.50	44.73 2.04 0.00	43.92 1.32 -13.22	46.41 1.06 -17.65
HQ_GEN_CEDARS 23644	15.16 -0.02 0.02	7.47 0.04 0.00	11.67 0.13 0.00	29.00 0.32 0.00	28.66 0.33 0.00	17.35 0.13 0.00	43.01 -0.14 0.01	46.64 -0.45 0.00	44.84 0.29 0.00	45.82 0.36 0.00	47.76 0.40 0.00	44.51 0.54 0.00	42.01 0.43 0.00	44.00 0.57 0.00	42.85 0.45 0.00	45.10 0.30 0.00	44.03 0.24 0.00	43.15 0.26 0.00	42.46 0.17 0.00	42.79 0.16 0.00	50.34 0.41 0.00	42.70 0.01 0.00	29.09 -0.26 0.04	27.56 -0.11 0.03
HQ_GEN_CHAT DC 23651	13.78 -0.20 1.21	7.32 -0.10 0.00	11.42 -0.12 0.00	26.28 -0.28 2.12	28.05 -0.28 0.00	17.01 -0.21 0.00	42.58 -0.57 0.01	40.40 -0.78 5.90	43.88 -0.59 0.08	44.87 -0.59 0.00	46.75 -0.61 0.00	43.55 -0.42 0.00	41.20 -0.38 0.00	43.09 -0.34 0.00	42.04 -0.35 0.00	44.36 -0.45 0.00	43.23 -0.55 0.00	42.37 -0.52 0.00	41.80 -0.50 0.00	42.16 -0.48 0.00	49.42 -0.51 0.00	42.25 -0.44 0.00	28.89 -0.44 0.05	27.25 -0.41 0.03
HUDAV+59+74_TH_GRP 23620	23.31 1.08 -7.04	7.88 0.45 0.00	12.16 0.62 0.00	30.23 1.54 0.00	29.87 1.54 0.00	18.37 1.15 0.00	48.91 3.22 -2.53	51.08 3.99 0.00	48.03 3.48 0.00	49.17 3.71 0.00	51.32 3.96 0.00	47.54 3.57 0.00	45.06 3.47 0.00	46.80 3.37 0.00	45.71 3.32 0.00	48.34 3.53 0.00	47.35 3.56 0.00	46.20 3.31 0.00	45.46 3.17 0.00	45.77 3.13 0.00	53.39 3.46 0.00	45.49 2.80 0.00	44.58 1.97 -13.22	47.06 1.71 -17.65
HUDSON AVE_GT_3 23810	23.31 1.08 -7.04	7.88 0.45 0.00	12.16 0.62 0.00	30.23 1.54 0.00	29.87 1.54 0.00	18.37 1.15 0.00	48.91 3.22 -2.53	51.08 3.99 0.00	48.03 3.48 0.00	49.17 3.71 0.00	51.32 3.96 0.00	47.54 3.57 0.00	45.06 3.47 0.00	46.80 3.37 0.00	45.71 3.32 0.00	48.34 3.53 0.00	47.35 3.56 0.00	46.20 3.31 0.00	45.46 3.17 0.00	45.77 3.13 0.00	53.39 3.46 0.00	45.49 2.80 0.00	44.58 1.97 -13.22	47.06 1.71 -17.65
HUDSON AVE_GT_4 23540	23.31 1.08 -7.04	7.88 0.45 0.00	12.16 0.62 0.00	30.23 1.54 0.00	29.87 1.54 0.00	18.37 1.15 0.00	48.91 3.22 -2.53	51.08 3.99 0.00	48.03 3.48 0.00	49.17 3.71 0.00	51.32 3.96 0.00	47.54 3.57 0.00	45.06 3.47 0.00	46.80 3.37 0.00	45.71 3.32 0.00	48.34 3.53 0.00	47.35 3.56 0.00	46.20 3.31 0.00	45.46 3.17 0.00	45.77 3.13 0.00	53.39 3.46 0.00	45.49 2.80 0.00	44.58 1.97 -13.22	47.06 1.71 -17.65
HUDSON AVE_GT_5 23657	23.31 1.08 -7.04	7.88 0.45 0.00	12.16 0.62 0.00	30.23 1.54 0.00	29.87 1.54 0.00	18.37 1.15 0.00	48.91 3.22 -2.53	51.08 3.99 0.00	48.03 3.48 0.00	49.17 3.71 0.00	51.32 3.96 0.00	47.54 3.57 0.00	45.06 3.47 0.00	46.80 3.37 0.00	45.71 3.32 0.00	48.34 3.53 0.00	47.35 3.56 0.00	46.20 3.31 0.00	45.46 3.17 0.00	45.77 3.13 0.00	53.39 3.46 0.00	45.49 2.80 0.00	44.58 1.97 -13.22	47.06 1.71 -17.65
HUDSON_AVE_10 24168	17.63 1.06 -1.38	7.87 0.45 0.00	12.15 0.61 0.00	30.21 1.52 0.00	29.85 1.52 0.00	18.34 1.12 0.00	46.77 3.11 -0.49	50.92 3.84 0.00	47.90 3.36 0.00	49.07 3.61 0.00	51.20 3.84 0.00	47.44 3.47 0.00	44.96 3.38 0.00	46.70 3.27 0.00	45.62 3.23 0.00	48.24 3.43 0.00	47.25 3.46 0.00	46.10 3.21 0.00	45.35 3.06 0.00	45.65 3.02 0.00	53.24 3.31 0.00	45.34 2.65 0.00	33.85 1.89 -2.58	32.80 1.65 -3.45
HUNTLEY___63 23557	14.95 -1.23 -0.98	6.82 -0.60 0.00	10.56 -0.98 0.00	26.20 -2.49 0.00	25.83 -2.50 0.00	15.85 -1.37 0.00	39.60 -3.91 -0.35	43.40 -3.68 0.00	41.30 -3.24 0.00	41.70 -3.76 0.00	43.48 -3.88 0.00	40.33 -3.64 0.00	38.12 -3.46 0.00	39.77 -3.66 0.00	38.83 -3.56 0.00	41.27 -3.53 0.00	40.28 -3.51 0.00	39.64 -3.24 0.00	39.09 -3.20 0.00	39.48 -3.15 0.00	46.07 -3.86 0.00	39.83 -2.86 0.00	29.76 -1.46 -1.83	28.31 -1.87 -2.48

HUNTLEY___64 23558	14.95 -1.23 -0.98	6.82 -0.60 0.00	10.56 -0.98 0.00	26.20 -2.49 0.00	25.83 -2.50 0.00	15.85 -1.37 0.00	39.60 -3.91 -0.35	43.40 -3.68 0.00	41.30 -3.24 0.00	41.70 -3.76 0.00	43.48 -3.88 0.00	40.33 -3.64 0.00	38.12 -3.46 0.00	39.77 -3.66 0.00	38.83 -3.56 0.00	41.27 -3.53 0.00	40.28 -3.51 0.00	39.64 -3.24 0.00	39.09 -3.20 0.00	39.48 -3.15 0.00	46.07 -3.86 0.00	39.83 -2.86 0.00	29.76 -1.46 -1.83	28.31 -1.87 -2.48
HUNTLEY___65 23559	14.95 -1.23 -0.98	6.82 -0.60 0.00	10.56 -0.98 0.00	26.20 -2.49 0.00	25.83 -2.50 0.00	15.85 -1.37 0.00	39.60 -3.91 -0.35	43.40 -3.68 0.00	41.30 -3.24 0.00	41.70 -3.76 0.00	43.48 -3.88 0.00	40.33 -3.64 0.00	38.12 -3.46 0.00	39.77 -3.66 0.00	38.83 -3.56 0.00	41.27 -3.53 0.00	40.28 -3.51 0.00	39.64 -3.24 0.00	39.09 -3.20 0.00	39.48 -3.15 0.00	46.07 -3.86 0.00	39.83 -2.86 0.00	29.76 -1.46 -1.83	28.31 -1.87 -2.48
HUNTLEY___66 23560	14.95 -1.23 -0.98	6.82 -0.60 0.00	10.56 -0.98 0.00	26.20 -2.49 0.00	25.83 -2.50 0.00	15.85 -1.37 0.00	39.60 -3.91 -0.35	43.40 -3.68 0.00	41.30 -3.24 0.00	41.70 -3.76 0.00	43.48 -3.88 0.00	40.33 -3.64 0.00	38.12 -3.46 0.00	39.77 -3.66 0.00	38.83 -3.56 0.00	41.27 -3.53 0.00	40.28 -3.51 0.00	39.64 -3.24 0.00	39.09 -3.20 0.00	39.48 -3.15 0.00	46.07 -3.86 0.00	39.83 -2.86 0.00	29.76 -1.46 -1.83	28.31 -1.87 -2.48
HUNTLEY___67 23561	14.94 -1.25 -0.99	6.78 -0.64 0.00	10.48 -1.05 0.00	26.02 -2.67 0.00	25.67 -2.67 0.00	15.72 -1.50 0.00	39.44 -4.08 -0.35	43.35 -3.73 0.00	41.25 -3.29 0.00	41.65 -3.81 0.00	43.35 -4.01 0.00	40.20 -3.78 0.00	38.01 -3.57 0.00	39.63 -3.80 0.00	38.70 -3.69 0.00	41.16 -3.65 0.00	40.16 -3.63 0.00	39.59 -3.30 0.00	39.05 -3.24 0.00	39.44 -3.20 0.00	46.08 -3.84 0.00	39.89 -2.81 0.00	29.85 -1.39 -1.86	28.37 -1.83 -2.50
HUNTLEY___68 23562	14.94 -1.25 -0.99	6.78 -0.64 0.00	10.48 -1.05 0.00	26.02 -2.67 0.00	25.67 -2.67 0.00	15.72 -1.50 0.00	39.44 -4.08 -0.35	43.35 -3.73 0.00	41.25 -3.29 0.00	41.65 -3.81 0.00	43.35 -4.01 0.00	40.20 -3.78 0.00	38.01 -3.57 0.00	39.63 -3.80 0.00	38.70 -3.69 0.00	41.16 -3.65 0.00	40.16 -3.63 0.00	39.58 -3.30 0.00	39.05 -3.24 0.00	39.44 -3.20 0.00	46.08 -3.84 0.00	39.88 -2.81 0.00	29.85 -1.39 -1.86	28.37 -1.83 -2.50
INDECK___CORINTH 23802	24.88 0.89 -8.80	7.98 0.56 0.00	12.52 0.98 0.00	31.48 2.80 0.00	31.26 2.93 0.00	18.87 1.65 0.00	50.57 4.25 -3.16	51.22 4.13 0.00	48.10 3.56 0.00	49.15 3.69 0.00	50.69 3.33 0.00	46.98 3.00 0.00	44.45 2.86 0.00	47.17 3.74 0.00	45.91 3.52 0.00	48.19 3.38 0.00	46.54 2.76 0.00	45.50 2.61 0.00	44.21 1.92 0.00	44.38 1.74 0.00	52.15 2.23 0.00	44.56 1.87 0.00	47.37 1.45 -16.53	51.88 2.12 -22.06
INDECK___ILION 23567	15.54 0.44 0.09	7.64 0.22 0.00	11.87 0.33 0.00	29.54 0.85 0.00	29.20 0.87 0.00	17.74 0.52 0.00	44.59 1.45 0.03	48.79 1.70 0.00	45.84 1.29 0.00	46.86 1.40 0.00	48.78 1.42 0.00	45.17 1.20 0.00	42.71 1.13 0.00	44.66 1.23 0.00	43.59 1.20 0.00	46.05 1.25 0.00	45.06 1.27 0.00	44.08 1.19 0.00	43.41 1.12 0.00	43.75 1.11 0.00	51.19 1.26 0.00	43.84 1.15 0.00	30.09 0.85 0.14	28.26 0.81 0.25
INDECK___OLEAN 23982	16.19 -0.09 -1.10	7.38 -0.04 0.00	11.39 -0.14 0.00	28.13 -0.56 0.00	27.91 -0.42 0.00	16.97 -0.25 0.00	42.69 -0.86 -0.39	47.19 0.11 0.00	44.93 0.38 0.00	45.77 0.31 0.00	47.76 0.40 0.00	44.38 0.41 0.00	41.91 0.33 0.00	43.46 0.03 0.00	42.49 0.10 0.00	45.04 0.24 0.00	44.00 0.21 0.00	43.16 0.27 0.00	42.61 0.32 0.00	42.92 0.29 0.00	50.51 0.58 0.00	43.54 0.85 0.00	32.01 0.59 -2.03	30.24 -0.24 -2.77
INDECK___OSWEGO 23783	15.34 -0.34 -0.49	7.26 -0.16 0.00	11.28 -0.26 0.00	28.03 -0.66 0.00	27.69 -0.65 0.00	16.83 -0.39 0.00	42.30 -1.03 -0.18	45.90 -1.18 0.00	43.60 -0.95 0.00	44.46 -1.00 0.00	46.34 -1.02 0.00	42.98 -0.99 0.00	40.61 -0.97 0.00	42.42 -1.01 0.00	41.40 -0.99 0.00	43.80 -1.00 0.00	42.82 -0.97 0.00	41.97 -0.92 0.00	41.39 -0.90 0.00	41.73 -0.91 0.00	48.89 -1.03 0.00	41.71 -0.98 0.00	29.62 -0.68 -0.92	28.29 -0.64 -1.24
INDECK___YERKES 23781	14.93 -1.24 -0.98	6.81 -0.61 0.00	10.55 -0.99 0.00	26.17 -2.51 0.00	25.81 -2.52 0.00	15.83 -1.39 0.00	39.56 -3.95 -0.35	43.36 -3.73 0.00	41.26 -3.29 0.00	41.65 -3.81 0.00	43.43 -3.93 0.00	40.28 -3.69 0.00	38.08 -3.50 0.00	39.72 -3.70 0.00	38.79 -3.61 0.00	41.23 -3.58 0.00	40.23 -3.56 0.00	39.60 -3.29 0.00	39.05 -3.25 0.00	39.44 -3.20 0.00	46.01 -3.91 0.00	39.79 -2.90 0.00	29.73 -1.49 -1.83	28.29 -1.89 -2.48
INDIAN POINT_GT_1 24139	22.94 0.74 -7.01	7.73 0.30 0.00	11.94 0.40 0.00	29.69 1.00 0.00	29.33 1.00 0.00	18.00 0.78 0.00	47.86 2.19 -2.51	49.91 2.83 0.00	46.98 2.43 0.00	48.04 2.58 0.00	50.15 2.79 0.00	46.49 2.51 0.00	44.03 2.45 0.00	45.74 2.31 0.00	44.69 2.30 0.00	47.26 2.45 0.00	46.29 2.50 0.00	45.21 2.32 0.00	44.53 2.23 0.00	44.84 2.20 0.00	52.36 2.43 0.00	44.69 2.00 0.00	43.95 1.43 -13.13	46.47 1.19 -17.59
INDIAN POINT_GT_2 23659	22.94 0.74 -7.01	7.73 0.30 0.00	11.94 0.40 0.00	29.69 1.00 0.00	29.33 1.00 0.00	18.00 0.78 0.00	47.86 2.19 -2.51	49.91 2.83 0.00	46.98 2.43 0.00	48.04 2.58 0.00	50.15 2.79 0.00	46.49 2.51 0.00	44.03 2.45 0.00	45.74 2.31 0.00	44.69 2.30 0.00	47.26 2.45 0.00	46.29 2.50 0.00	45.21 2.32 0.00	44.53 2.23 0.00	44.84 2.20 0.00	52.36 2.43 0.00	44.69 2.00 0.00	43.95 1.43 -13.13	46.47 1.19 -17.59
INDIAN POINT_GT_3 24019	22.94 0.74 -7.01	7.73 0.30 0.00	11.94 0.40 0.00	29.69 1.00 0.00	29.33 1.00 0.00	18.00 0.78 0.00	47.86 2.19 -2.51	49.91 2.83 0.00	46.98 2.43 0.00	48.04 2.58 0.00	50.15 2.79 0.00	46.49 2.51 0.00	44.03 2.45 0.00	45.74 2.31 0.00	44.69 2.30 0.00	47.26 2.45 0.00	46.29 2.50 0.00	45.21 2.32 0.00	44.53 2.23 0.00	44.84 2.20 0.00	52.36 2.43 0.00	44.69 2.00 0.00	43.95 1.43 -13.13	46.47 1.19 -17.59
INDIAN POINT___2 23530	22.76 0.64 -6.93	7.68 0.25 0.00	11.86 0.32 0.00	29.49 0.81 0.00	29.14 0.81 0.00	17.88 0.67 0.00	47.55 1.90 -2.49	49.60 2.51 0.00	46.69 2.14 0.00	47.74 2.28 0.00	49.84 2.48 0.00	46.20 2.23 0.00	43.76 2.18 0.00	45.45 2.03 0.00	44.41 2.02 0.00	46.96 2.16 0.00	46.00 2.21 0.00	44.92 2.03 0.00	44.25 1.95 0.00	44.56 1.92 0.00	52.04 2.11 0.00	44.42 1.73 0.00	43.64 1.23 -13.02	46.04 0.99 -17.36
INDIAN POINT___3 23531	22.95 0.76 -6.99	7.74 0.31 0.00	11.96 0.42 0.00	29.73 1.05 0.00	29.37 1.04 0.00	18.02 0.80 0.00	47.90 2.23 -2.50	49.94 2.86 0.00	47.01 2.47 0.00	48.06 2.60 0.00	50.17 2.81 0.00	46.51 2.54 0.00	44.06 2.47 0.00	45.77 2.34 0.00	44.71 2.32 0.00	47.29 2.48 0.00	46.31 2.52 0.00	45.23 2.34 0.00	44.56 2.26 0.00	44.87 2.24 0.00	52.40 2.47 0.00	44.74 2.05 0.00	43.95 1.47 -13.10	46.48 1.22 -17.57
INDIAN PT_GT_GRP 23687	22.94 0.74 -7.01	7.73 0.30 0.00	11.94 0.40 0.00	29.69 1.00 0.00	29.33 1.00 0.00	18.00 0.78 0.00	47.86 2.19 -2.51	49.91 2.83 0.00	46.98 2.43 0.00	48.04 2.58 0.00	50.15 2.79 0.00	46.49 2.51 0.00	44.03 2.45 0.00	45.74 2.31 0.00	44.69 2.30 0.00	47.26 2.45 0.00	46.29 2.50 0.00	45.21 2.32 0.00	44.53 2.23 0.00	44.84 2.20 0.00	52.36 2.43 0.00	44.69 2.00 0.00	43.95 1.43 -13.13	46.47 1.19 -17.59

IP CORINTH___1 23988	24.88 0.89 -8.80	7.98 0.56 0.00	12.52 0.98 0.00	31.48 2.80 0.00	31.26 2.93 0.00	18.87 1.65 0.00	50.57 4.25 -3.16	51.22 4.13 0.00	48.10 3.56 0.00	49.15 3.69 0.00	50.69 3.33 0.00	46.98 3.00 0.00	44.45 2.86 0.00	47.17 3.74 0.00	45.91 3.52 0.00	48.19 3.38 0.00	46.54 2.76 0.00	45.50 2.61 0.00	44.21 1.92 0.00	44.38 1.74 0.00	52.15 2.23 0.00	44.56 1.87 0.00	47.37 1.45 -16.53	51.88 2.12 -22.06
IP CORINTH___2 23637	24.88 0.89 -8.80	7.98 0.56 0.00	12.52 0.98 0.00	31.48 2.80 0.00	31.26 2.93 0.00	18.87 1.65 0.00	50.57 4.25 -3.16	51.22 4.13 0.00	48.10 3.56 0.00	49.15 3.69 0.00	50.69 3.33 0.00	46.98 3.00 0.00	44.45 2.86 0.00	47.17 3.74 0.00	45.91 3.52 0.00	48.19 3.38 0.00	46.54 2.76 0.00	45.50 2.61 0.00	44.21 1.92 0.00	44.38 1.74 0.00	52.15 2.23 0.00	44.56 1.87 0.00	47.37 1.45 -16.53	51.88 2.12 -22.06
IP___TICONDEROGA 23804	25.89 2.16 -8.54	8.60 1.18 0.00	13.40 1.86 0.00	33.57 4.89 0.00	33.30 4.97 0.00	20.07 2.85 0.00	52.94 6.71 -3.06	53.63 6.55 0.00	49.90 5.36 0.00	50.65 5.19 0.00	52.21 4.85 0.00	48.39 4.41 0.00	45.65 4.07 0.00	48.53 5.11 0.00	47.16 4.76 0.00	49.29 4.48 0.00	47.90 4.11 0.00	46.92 4.03 0.00	46.10 3.80 0.00	46.31 3.67 0.00	54.39 4.46 0.00	46.95 4.26 0.00	48.59 3.17 -16.04	53.71 4.59 -21.42
JARVIS___ 23743	15.20 0.10 0.09	7.47 0.05 0.00	11.61 0.07 0.00	28.86 0.18 0.00	28.51 0.18 0.00	17.33 0.11 0.00	43.43 0.30 0.03	47.45 0.36 0.00	44.81 0.27 0.00	45.74 0.28 0.00	47.65 0.29 0.00	44.21 0.24 0.00	41.81 0.22 0.00	43.66 0.23 0.00	42.62 0.23 0.00	45.06 0.25 0.00	44.06 0.27 0.00	43.14 0.25 0.00	42.53 0.24 0.00	42.87 0.23 0.00	50.18 0.26 0.00	42.93 0.24 0.00	29.44 0.20 0.14	27.64 0.19 0.25
JENNISON___1 23625	18.28 0.86 -2.23	7.83 0.41 0.00	12.14 0.60 0.00	30.14 1.45 0.00	29.72 1.39 0.00	18.23 1.01 0.00	46.60 2.64 -0.79	50.27 3.19 0.00	47.59 3.04 0.00	48.67 3.21 0.00	50.78 3.42 0.00	47.10 3.13 0.00	44.51 2.93 0.00	46.36 2.93 0.00	45.28 2.88 0.00	47.91 3.10 0.00	46.90 3.11 0.00	45.93 3.05 0.00	45.23 2.94 0.00	45.53 2.89 0.00	53.22 3.30 0.00	45.45 2.76 0.00	35.44 1.90 -4.16	34.96 1.66 -5.61
JENNISON___2 23626	18.28 0.86 -2.23	7.83 0.41 0.00	12.14 0.60 0.00	30.14 1.46 0.00	29.73 1.40 0.00	18.23 1.01 0.00	46.59 2.63 -0.79	50.25 3.16 0.00	47.56 3.01 0.00	48.64 3.18 0.00	50.75 3.39 0.00	47.07 3.10 0.00	44.49 2.90 0.00	46.33 2.90 0.00	45.25 2.86 0.00	47.88 3.08 0.00	46.88 3.09 0.00	45.91 3.02 0.00	45.21 2.91 0.00	45.50 2.86 0.00	53.18 3.26 0.00	45.41 2.72 0.00	35.42 1.88 -4.16	34.96 1.65 -5.61
KENSICO___ 23655	23.10 0.87 -7.04	7.79 0.36 0.00	12.03 0.49 0.00	29.91 1.22 0.00	29.55 1.22 0.00	18.14 0.92 0.00	48.26 2.57 -2.52	50.32 3.24 0.00	47.35 2.81 0.00	48.43 2.97 0.00	50.56 3.20 0.00	46.86 2.89 0.00	44.40 2.82 0.00	46.12 2.69 0.00	45.06 2.67 0.00	47.65 2.85 0.00	46.67 2.88 0.00	45.57 2.68 0.00	44.88 2.58 0.00	45.19 2.55 0.00	52.75 2.83 0.00	45.01 2.32 0.00	44.24 1.64 -13.21	46.74 1.40 -17.64
KIAC_JFK_AIRPORT 23541	23.32 1.09 -7.04	7.88 0.46 0.00	12.17 0.63 0.00	30.24 1.56 0.00	29.89 1.56 0.00	18.35 1.13 0.00	48.79 3.11 -2.53	50.81 3.72 0.00	47.78 3.24 0.00	49.02 3.56 0.00	51.13 3.77 0.00	47.38 3.40 0.00	44.91 3.32 0.00	46.65 3.22 0.00	45.57 3.18 0.00	48.19 3.39 0.00	47.19 3.41 0.00	46.03 3.15 0.00	45.26 2.96 0.00	45.55 2.91 0.00	53.10 3.17 0.00	45.16 2.47 0.00	44.53 1.93 -13.22	47.04 1.69 -17.65
KINTIGH___ 23543	14.28 -1.76 -0.86	6.56 -0.87 0.00	10.13 -1.40 0.00	25.14 -3.54 0.00	24.76 -3.58 0.00	15.15 -2.07 0.00	37.84 -5.63 -0.30	41.53 -5.55 0.00	39.44 -5.10 0.00	39.81 -5.65 0.00	41.40 -5.96 0.00	38.46 -5.51 0.00	36.35 -5.23 0.00	37.83 -5.59 0.00	37.04 -5.35 0.00	39.35 -5.45 0.00	38.47 -5.32 0.00	37.88 -5.01 0.00	37.47 -4.82 0.00	37.86 -4.78 0.00	44.35 -5.58 0.00	38.33 -4.36 0.00	28.44 -2.54 -1.60	26.97 -2.89 -2.16
LEDERLE___ 23769	22.79 0.71 -6.89	7.72 0.29 0.00	11.91 0.38 0.00	29.62 0.93 0.00	29.26 0.93 0.00	17.95 0.73 0.00	47.69 2.06 -2.47	49.87 2.78 0.00	47.06 2.51 0.00	48.11 2.65 0.00	50.25 2.89 0.00	46.59 2.62 0.00	44.12 2.54 0.00	45.81 2.39 0.00	44.76 2.37 0.00	47.35 2.54 0.00	46.36 2.58 0.00	45.29 2.40 0.00	44.64 2.34 0.00	44.97 2.33 0.00	52.56 2.63 0.00	44.89 2.20 0.00	43.83 1.53 -12.92	46.17 1.18 -17.29
LINDEN COGEN___ 23786	23.27 1.03 -7.04	7.86 0.43 0.00	12.13 0.59 0.00	30.16 1.47 0.00	29.80 1.47 0.00	18.33 1.11 0.00	48.80 3.12 -2.53	50.94 3.85 0.00	47.87 3.33 0.00	49.00 3.54 0.00	51.13 3.77 0.00	47.37 3.40 0.00	44.90 3.32 0.00	46.64 3.21 0.00	45.56 3.16 0.00	48.17 3.36 0.00	47.18 3.39 0.00	46.04 3.16 0.00	45.31 3.01 0.00	45.61 2.97 0.00	53.20 3.27 0.00	45.34 2.65 0.00	44.47 1.86 -13.22	46.96 1.61 -17.65
LIPA_MISC_IPP 23656	23.00 0.76 -7.04	7.73 0.31 0.00	11.97 0.43 0.00	43.64 1.19 -13.77	72.02 1.21 -42.48	26.48 0.92 -8.34	48.71 2.32 -3.23	49.55 2.47 0.00	46.55 2.00 0.00	51.66 2.32 -3.87	97.62 2.62 -47.64	56.38 2.36 -10.05	48.52 2.29 -4.64	48.23 2.18 -2.62	58.79 2.19 -14.21	48.89 2.36 -1.72	49.23 2.41 -3.03	49.20 2.21 -4.09	48.20 2.07 -3.83	64.88 2.03 -20.21	74.75 2.32 -22.50	44.48 1.79 0.00	43.74 1.13 -13.22	46.26 0.91 -17.65
LITTLE FALLS___HYD 24013	16.07 0.97 0.09	7.89 0.47 0.00	12.24 0.71 0.00	30.52 1.84 0.00	30.21 1.88 0.00	18.36 1.14 0.00	46.34 3.20 0.03	50.94 3.85 0.00	47.39 2.85 0.00	48.56 3.10 0.00	50.51 3.15 0.00	46.62 2.65 0.00	44.09 2.51 0.00	46.17 2.74 0.00	45.06 2.67 0.00	47.55 2.75 0.00	46.58 2.79 0.00	45.50 2.61 0.00	44.73 2.44 0.00	45.05 2.42 0.00	52.67 2.74 0.00	45.25 2.56 0.00	31.13 1.89 0.14	29.24 1.79 0.25
LONG LAKE_PHOENIX 24014	15.44 -0.25 -0.50	7.31 -0.12 0.00	11.35 -0.18 0.00	28.20 -0.48 0.00	27.85 -0.48 0.00	16.93 -0.29 0.00	42.59 -0.76 -0.18	46.21 -0.88 0.00	43.88 -0.66 0.00	44.75 -0.71 0.00	46.62 -0.74 0.00	43.21 -0.76 0.00	40.77 -0.81 0.00	42.55 -0.88 0.00	41.54 -0.85 0.00	43.94 -0.86 0.00	42.97 -0.82 0.00	42.13 -0.76 0.00	41.59 -0.71 0.00	41.92 -0.72 0.00	49.10 -0.83 0.00	41.87 -0.82 0.00	29.77 -0.56 -0.95	28.42 -0.54 -1.26
LOVETT___3 23632	22.79 0.71 -6.89	7.71 0.28 0.00	11.91 0.37 0.00	29.62 0.93 0.00	29.26 0.92 0.00	17.94 0.73 0.00	47.66 2.03 -2.47	49.79 2.70 0.00	46.97 2.43 0.00	48.01 2.55 0.00	50.13 2.77 0.00	46.47 2.50 0.00	44.02 2.43 0.00	45.71 2.28 0.00	44.66 2.27 0.00	47.24 2.43 0.00	46.26 2.47 0.00	45.19 2.30 0.00	44.53 2.24 0.00	44.86 2.22 0.00	52.43 2.50 0.00	44.79 2.10 0.00	43.79 1.47 -12.93	46.15 1.15 -17.30
LOVETT___4 23642	22.77 0.69 -6.90	7.70 0.28 0.00	11.91 0.37 0.00	29.60 0.91 0.00	29.24 0.91 0.00	17.93 0.72 0.00	47.64 2.01 -2.47	49.75 2.67 0.00	46.93 2.39 0.00	47.98 2.52 0.00	50.10 2.74 0.00	46.44 2.46 0.00	43.98 2.40 0.00	45.68 2.25 0.00	44.63 2.24 0.00	47.20 2.40 0.00	46.22 2.43 0.00	45.15 2.27 0.00	44.50 2.21 0.00	44.83 2.19 0.00	52.39 2.46 0.00	44.76 2.07 0.00	43.77 1.45 -12.93	46.13 1.14 -17.30

LOVETT___5 23593	22.79 0.71 -6.90	7.71 0.29 0.00	11.91 0.37 0.00	29.62 0.93 0.00	29.26 0.92 0.00	17.94 0.73 0.00	47.67 2.03 -2.47	49.79 2.71 0.00	46.97 2.43 0.00	48.01 2.55 0.00	50.14 2.78 0.00	46.48 2.50 0.00	44.02 2.44 0.00	45.72 2.29 0.00	44.66 2.27 0.00	47.24 2.44 0.00	46.26 2.47 0.00	45.19 2.30 0.00	44.54 2.25 0.00	44.87 2.23 0.00	52.43 2.50 0.00	44.79 2.10 0.00	43.79 1.48 -12.93	46.15 1.16 -17.30
LOWER RAQUET___HYD 24057	14.82 -0.39 -0.02	7.25 -0.18 0.00	11.34 -0.20 0.00	28.21 -0.47 0.00	27.87 -0.46 0.00	16.86 -0.36 0.00	42.15 -1.02 -0.01	45.43 -1.65 0.00	43.39 -1.15 0.00	44.37 -1.09 0.00	46.26 -1.10 0.00	43.07 -0.90 0.00	40.69 -0.89 0.00	42.63 -0.80 0.00	41.59 -0.80 0.00	43.86 -0.94 0.00	42.72 -1.07 0.00	41.85 -1.03 0.00	41.27 -1.02 0.00	41.63 -1.01 0.00	48.86 -1.06 0.00	41.50 -1.20 0.00	28.32 -1.12 -0.05	26.89 -0.84 -0.03
LOWER___HUDSON 24059	25.05 1.19 -8.66	8.06 0.64 0.00	12.63 1.10 0.00	31.51 2.83 0.00	31.15 2.82 0.00	18.74 1.52 0.00	50.10 3.84 -3.10	50.44 3.35 0.00	47.46 2.92 0.00	48.62 3.16 0.00	50.47 3.11 0.00	46.84 2.87 0.00	44.20 2.62 0.00	46.59 3.16 0.00	45.41 3.02 0.00	47.77 2.97 0.00	46.65 2.87 0.00	45.65 2.76 0.00	44.90 2.60 0.00	45.26 2.63 0.00	53.06 3.13 0.00	45.24 2.55 0.00	47.29 1.64 -16.27	51.55 2.12 -21.73
MEDINA___POWER 24015	16.14 -0.09 -1.04	7.38 -0.04 0.00	11.39 -0.14 0.00	28.13 -0.56 0.00	27.91 -0.42 0.00	16.97 -0.25 0.00	42.68 -0.86 -0.38	47.19 0.11 0.00	44.93 0.38 0.00	45.77 0.31 0.00	47.76 0.40 0.00	44.38 0.41 0.00	41.91 0.33 0.00	43.46 0.03 0.00	42.49 0.10 0.00	45.04 0.24 0.00	44.00 0.21 0.00	43.16 0.27 0.00	42.61 0.32 0.00	42.92 0.29 0.00	50.51 0.58 0.00	43.54 0.85 0.00	31.96 0.59 -1.98	30.04 -0.24 -2.58
MILLIKEN___1 23584	16.23 -0.06 -1.10	7.44 0.02 0.00	11.54 0.00 0.00	28.33 -0.35 0.00	28.01 -0.32 0.00	17.15 -0.07 0.00	43.94 0.38 -0.39	48.07 0.98 0.00	45.77 1.23 0.00	46.79 1.33 0.00	48.88 1.52 0.00	45.28 1.31 0.00	42.80 1.22 0.00	44.71 1.28 0.00	43.50 1.11 0.00	45.99 1.18 0.00	44.91 1.13 0.00	44.02 1.13 0.00	43.37 1.08 0.00	43.80 1.16 0.00	51.37 1.44 0.00	43.78 1.09 0.00	31.96 0.53 -2.05	30.63 0.15 -2.78
MILLIKEN___2 23585	16.13 -0.17 -1.10	7.40 -0.02 0.00	11.48 -0.06 0.00	28.15 -0.53 0.00	27.83 -0.51 0.00	17.04 -0.18 0.00	43.66 0.11 -0.39	47.76 0.68 0.00	45.48 0.94 0.00	46.49 1.03 0.00	48.57 1.21 0.00	45.00 1.02 0.00	42.53 0.95 0.00	44.42 0.99 0.00	43.22 0.83 0.00	45.69 0.89 0.00	44.63 0.84 0.00	43.74 0.85 0.00	43.09 0.80 0.00	43.52 0.88 0.00	51.04 1.12 0.00	43.50 0.81 0.00	31.76 0.33 -2.05	30.46 -0.02 -2.78
MILLIKEN___DIESEL 23629	16.13 -0.17 -1.10	7.40 -0.02 0.00	11.48 -0.06 0.00	28.15 -0.53 0.00	27.83 -0.51 0.00	17.04 -0.18 0.00	43.66 0.11 -0.39	47.76 0.68 0.00	45.48 0.94 0.00	46.49 1.03 0.00	48.57 1.21 0.00	45.00 1.02 0.00	42.53 0.95 0.00	44.42 0.99 0.00	43.22 0.83 0.00	45.69 0.89 0.00	44.63 0.84 0.00	43.74 0.85 0.00	43.09 0.80 0.00	43.52 0.88 0.00	51.04 1.12 0.00	43.50 0.81 0.00	31.76 0.33 -2.05	30.46 -0.02 -2.78
MONGAUP___HYD 23641	22.53 0.46 -6.88	7.60 0.18 0.00	11.75 0.22 0.00	29.22 0.54 0.00	28.87 0.54 0.00	17.68 0.46 0.00	46.91 1.29 -2.46	48.87 1.79 0.00	46.02 1.48 0.00	47.00 1.54 0.00	49.06 1.70 0.00	45.49 1.52 0.00	43.08 1.50 0.00	44.75 1.32 0.00	43.73 1.33 0.00	46.25 1.45 0.00	45.30 1.51 0.00	44.27 1.38 0.00	43.64 1.34 0.00	43.95 1.32 0.00	51.36 1.44 0.00	43.91 1.22 0.00	43.22 0.93 -12.90	45.70 0.72 -17.28
MONTAUK___DIESEL 23721	23.00 0.76 -7.04	7.73 0.31 0.00	11.97 0.43 0.00	43.64 1.19 -13.77	72.02 1.21 -42.48	26.48 0.92 -8.34	48.71 2.32 -3.23	49.55 2.47 0.00	46.55 2.00 0.00	51.66 2.32 -3.87	97.62 2.62 -47.64	56.38 2.36 -10.05	48.52 2.29 -4.64	48.23 2.18 -2.62	58.79 2.19 -14.21	48.89 2.36 -1.72	49.23 2.41 -3.03	49.20 2.21 -4.09	48.20 2.07 -3.83	64.88 2.03 -20.21	74.75 2.32 -22.50	44.48 1.79 0.00	43.74 1.13 -13.22	46.26 0.91 -17.65
N SALMON___HYD 24042	15.05 -0.16 -0.02	7.36 -0.07 0.00	11.46 -0.08 0.00	28.46 -0.22 0.00	28.12 -0.21 0.00	17.07 -0.15 0.00	42.66 -0.51 -0.01	46.18 -0.91 0.00	44.03 -0.51 0.00	44.94 -0.51 0.00	46.88 -0.48 0.00	43.45 -0.53 0.00	41.08 -0.50 0.00	42.97 -0.46 0.00	41.91 -0.48 0.00	44.35 -0.45 0.00	43.36 -0.43 0.00	42.49 -0.40 0.00	41.85 -0.45 0.00	42.16 -0.48 0.00	49.45 -0.48 0.00	42.00 -0.69 0.00	28.86 -0.58 -0.05	27.30 -0.43 -0.03
N.E_GEN_SANDY PD 24062	20.77 0.59 -4.98	7.74 0.31 0.00	12.05 0.51 0.00	27.86 1.33 2.15	29.66 1.33 0.00	17.96 0.74 0.00	47.92 1.86 -2.90	43.82 1.54 4.81	45.74 1.25 0.06	46.82 1.36 0.00	48.69 1.33 0.00	45.23 1.25 0.00	42.74 1.16 0.00	44.80 1.37 0.00	43.70 1.31 0.00	46.06 1.26 0.00	45.03 1.25 0.00	44.06 1.17 0.00	43.41 1.11 0.00	43.75 1.11 0.00	51.19 1.26 0.00	43.72 1.03 0.00	45.23 0.69 -15.16	49.03 1.04 -20.30
NARROWS_GT1_1 24228	23.49 1.26 -7.04	7.96 0.54 0.00	12.28 0.74 0.00	30.52 1.83 0.00	30.17 1.83 0.00	18.58 1.36 0.00	49.51 3.82 -2.53	51.84 4.76 0.00	48.74 4.20 0.00	49.87 4.41 0.00	52.04 4.68 0.00	48.22 4.25 0.00	45.71 4.13 0.00	47.50 4.07 0.00	46.38 3.99 0.00	49.03 4.23 0.00	48.03 4.25 0.00	46.86 3.97 0.00	46.09 3.80 0.00	46.41 3.77 0.00	54.09 4.16 0.00	46.05 3.36 0.00	44.92 2.31 -13.22	47.36 2.01 -17.65
NARROWS_GT1_2 24229	23.49 1.26 -7.04	7.96 0.54 0.00	12.28 0.74 0.00	30.52 1.83 0.00	30.17 1.83 0.00	18.58 1.36 0.00	49.51 3.82 -2.53	51.84 4.76 0.00	48.74 4.20 0.00	49.87 4.41 0.00	52.04 4.68 0.00	48.22 4.25 0.00	45.71 4.13 0.00	47.50 4.07 0.00	46.38 3.99 0.00	49.03 4.23 0.00	48.03 4.25 0.00	46.86 3.97 0.00	46.09 3.80 0.00	46.41 3.77 0.00	54.09 4.16 0.00	46.05 3.36 0.00	44.92 2.31 -13.22	47.36 2.01 -17.65
NARROWS_GT1_3 24230	23.49 1.26 -7.04	7.96 0.54 0.00	12.28 0.74 0.00	30.52 1.83 0.00	30.17 1.83 0.00	18.58 1.36 0.00	49.51 3.82 -2.53	51.84 4.76 0.00	48.74 4.20 0.00	49.87 4.41 0.00	52.04 4.68 0.00	48.22 4.25 0.00	45.71 4.13 0.00	47.50 4.07 0.00	46.38 3.99 0.00	49.03 4.23 0.00	48.03 4.25 0.00	46.86 3.97 0.00	46.09 3.80 0.00	46.41 3.77 0.00	54.09 4.16 0.00	46.05 3.36 0.00	44.92 2.31 -13.22	47.36 2.01 -17.65
NARROWS_GT1_4 24231	23.49 1.26 -7.04	7.96 0.54 0.00	12.28 0.74 0.00	30.52 1.83 0.00	30.17 1.83 0.00	18.58 1.36 0.00	49.51 3.82 -2.53	51.84 4.76 0.00	48.74 4.20 0.00	49.87 4.41 0.00	52.04 4.68 0.00	48.22 4.25 0.00	45.71 4.13 0.00	47.50 4.07 0.00	46.38 3.99 0.00	49.03 4.23 0.00	48.03 4.25 0.00	46.86 3.97 0.00	46.09 3.80 0.00	46.41 3.77 0.00	54.09 4.16 0.00	46.05 3.36 0.00	44.92 2.31 -13.22	47.36 2.01 -17.65
NARROWS_GT1_5 24232	23.49 1.26 -7.04	7.96 0.54 0.00	12.28 0.74 0.00	30.52 1.83 0.00	30.17 1.83 0.00	18.58 1.36 0.00	49.51 3.82 -2.53	51.84 4.76 0.00	48.74 4.20 0.00	49.87 4.41 0.00	52.04 4.68 0.00	48.22 4.25 0.00	45.71 4.13 0.00	47.50 4.07 0.00	46.38 3.99 0.00	49.03 4.23 0.00	48.03 4.25 0.00	46.86 3.97 0.00	46.09 3.80 0.00	46.41 3.77 0.00	54.09 4.16 0.00	46.05 3.36 0.00	44.92 2.31 -13.22	47.36 2.01 -17.65

NARROWS_GT1_6 24233	23.49 1.26 -7.04	7.96 0.54 0.00	12.28 0.74 0.00	30.52 1.83 0.00	30.17 1.83 0.00	18.58 1.36 0.00	49.51 3.82 -2.53	51.84 4.76 0.00	48.74 4.20 0.00	49.87 4.41 0.00	52.04 4.68 0.00	48.22 4.25 0.00	45.71 4.13 0.00	47.50 4.07 0.00	46.38 3.99 0.00	49.03 4.23 0.00	48.03 4.25 0.00	46.86 3.97 0.00	46.09 3.80 0.00	46.41 3.77 0.00	54.09 4.16 0.00	46.05 3.36 0.00	44.92 2.31 -13.22	47.36 2.01 -17.65
NARROWS_GT1_7 24234	23.49 1.26 -7.04	7.96 0.54 0.00	12.28 0.74 0.00	30.52 1.83 0.00	30.17 1.83 0.00	18.58 1.36 0.00	49.51 3.82 -2.53	51.84 4.76 0.00	48.74 4.20 0.00	49.87 4.41 0.00	52.04 4.68 0.00	48.22 4.25 0.00	45.71 4.13 0.00	47.50 4.07 0.00	46.38 3.99 0.00	49.03 4.23 0.00	48.03 4.25 0.00	46.86 3.97 0.00	46.09 3.80 0.00	46.41 3.77 0.00	54.09 4.16 0.00	46.05 3.36 0.00	44.92 2.31 -13.22	47.36 2.01 -17.65
NARROWS_GT1_8 24235	23.49 1.26 -7.04	7.96 0.54 0.00	12.28 0.74 0.00	30.52 1.83 0.00	30.17 1.83 0.00	18.58 1.36 0.00	49.51 3.82 -2.53	51.84 4.76 0.00	48.74 4.20 0.00	49.87 4.41 0.00	52.04 4.68 0.00	48.22 4.25 0.00	45.71 4.13 0.00	47.50 4.07 0.00	46.38 3.99 0.00	49.03 4.23 0.00	48.03 4.25 0.00	46.86 3.97 0.00	46.09 3.80 0.00	46.41 3.77 0.00	54.09 4.16 0.00	46.05 3.36 0.00	44.92 2.31 -13.22	47.36 2.01 -17.65
NARROWS_GT1_GRP 23726	23.49 1.26 -7.04	7.96 0.54 0.00	12.28 0.74 0.00	30.52 1.83 0.00	30.17 1.83 0.00	18.58 1.36 0.00	49.51 3.82 -2.53	51.84 4.76 0.00	48.74 4.20 0.00	49.87 4.41 0.00	52.04 4.68 0.00	48.22 4.25 0.00	45.71 4.13 0.00	47.50 4.07 0.00	46.38 3.99 0.00	49.03 4.23 0.00	48.03 4.25 0.00	46.86 3.97 0.00	46.09 3.80 0.00	46.41 3.77 0.00	54.09 4.16 0.00	46.05 3.36 0.00	44.92 2.31 -13.22	47.36 2.01 -17.65
NARROWS_GT2_1 24236	23.49 1.26 -7.04	7.96 0.54 0.00	12.28 0.74 0.00	30.52 1.83 0.00	30.17 1.83 0.00	18.58 1.36 0.00	49.51 3.82 -2.53	51.84 4.76 0.00	48.74 4.20 0.00	49.87 4.41 0.00	52.04 4.68 0.00	48.22 4.25 0.00	45.71 4.13 0.00	47.50 4.07 0.00	46.38 3.99 0.00	49.03 4.23 0.00	48.03 4.25 0.00	46.86 3.97 0.00	46.09 3.80 0.00	46.41 3.77 0.00	54.09 4.16 0.00	46.05 3.36 0.00	44.92 2.31 -13.22	47.36 2.01 -17.65
NARROWS_GT2_2 24237	23.49 1.26 -7.04	7.96 0.54 0.00	12.28 0.74 0.00	30.52 1.83 0.00	30.17 1.83 0.00	18.58 1.36 0.00	49.51 3.82 -2.53	51.84 4.76 0.00	48.74 4.20 0.00	49.87 4.41 0.00	52.04 4.68 0.00	48.22 4.25 0.00	45.71 4.13 0.00	47.50 4.07 0.00	46.38 3.99 0.00	49.03 4.23 0.00	48.03 4.25 0.00	46.86 3.97 0.00	46.09 3.80 0.00	46.41 3.77 0.00	54.09 4.16 0.00	46.05 3.36 0.00	44.92 2.31 -13.22	47.36 2.01 -17.65
NARROWS_GT2_3 24238	23.49 1.26 -7.04	7.96 0.54 0.00	12.28 0.74 0.00	30.52 1.83 0.00	30.17 1.83 0.00	18.58 1.36 0.00	49.51 3.82 -2.53	51.84 4.76 0.00	48.74 4.20 0.00	49.87 4.41 0.00	52.04 4.68 0.00	48.22 4.25 0.00	45.71 4.13 0.00	47.50 4.07 0.00	46.38 3.99 0.00	49.03 4.23 0.00	48.03 4.25 0.00	46.86 3.97 0.00	46.09 3.80 0.00	46.41 3.77 0.00	54.09 4.16 0.00	46.05 3.36 0.00	44.92 2.31 -13.22	47.36 2.01 -17.65
NARROWS_GT2_4 24239	23.49 1.26 -7.04	7.96 0.54 0.00	12.28 0.74 0.00	30.52 1.83 0.00	30.17 1.83 0.00	18.58 1.36 0.00	49.51 3.82 -2.53	51.84 4.76 0.00	48.74 4.20 0.00	49.87 4.41 0.00	52.04 4.68 0.00	48.22 4.25 0.00	45.71 4.13 0.00	47.50 4.07 0.00	46.38 3.99 0.00	49.03 4.23 0.00	48.03 4.25 0.00	46.86 3.97 0.00	46.09 3.80 0.00	46.41 3.77 0.00	54.09 4.16 0.00	46.05 3.36 0.00	44.92 2.31 -13.22	47.36 2.01 -17.65
NARROWS_GT2_5 24240	23.49 1.26 -7.04	7.96 0.54 0.00	12.28 0.74 0.00	30.52 1.83 0.00	30.17 1.83 0.00	18.58 1.36 0.00	49.51 3.82 -2.53	51.84 4.76 0.00	48.74 4.20 0.00	49.87 4.41 0.00	52.04 4.68 0.00	48.22 4.25 0.00	45.71 4.13 0.00	47.50 4.07 0.00	46.38 3.99 0.00	49.03 4.23 0.00	48.03 4.25 0.00	46.86 3.97 0.00	46.09 3.80 0.00	46.41 3.77 0.00	54.09 4.16 0.00	46.05 3.36 0.00	44.92 2.31 -13.22	47.36 2.01 -17.65
NARROWS_GT2_6 24241	23.49 1.26 -7.04	7.96 0.54 0.00	12.28 0.74 0.00	30.52 1.83 0.00	30.17 1.83 0.00	18.58 1.36 0.00	49.51 3.82 -2.53	51.84 4.76 0.00	48.74 4.20 0.00	49.87 4.41 0.00	52.04 4.68 0.00	48.22 4.25 0.00	45.71 4.13 0.00	47.50 4.07 0.00	46.38 3.99 0.00	49.03 4.23 0.00	48.03 4.25 0.00	46.86 3.97 0.00	46.09 3.80 0.00	46.41 3.77 0.00	54.09 4.16 0.00	46.05 3.36 0.00	44.92 2.31 -13.22	47.36 2.01 -17.65
NARROWS_GT2_7 24242	23.49 1.26 -7.04	7.96 0.54 0.00	12.28 0.74 0.00	30.52 1.83 0.00	30.17 1.83 0.00	18.58 1.36 0.00	49.51 3.82 -2.53	51.84 4.76 0.00	48.74 4.20 0.00	49.87 4.41 0.00	52.04 4.68 0.00	48.22 4.25 0.00	45.71 4.13 0.00	47.50 4.07 0.00	46.38 3.99 0.00	49.03 4.23 0.00	48.03 4.25 0.00	46.86 3.97 0.00	46.09 3.80 0.00	46.41 3.77 0.00	54.09 4.16 0.00	46.05 3.36 0.00	44.92 2.31 -13.22	47.36 2.01 -17.65
NARROWS_GT2_8 24243	23.49 1.26 -7.04	7.96 0.54 0.00	12.28 0.74 0.00	30.52 1.83 0.00	30.17 1.83 0.00	18.58 1.36 0.00	49.51 3.82 -2.53	51.84 4.76 0.00	48.74 4.20 0.00	49.87 4.41 0.00	52.04 4.68 0.00	48.22 4.25 0.00	45.71 4.13 0.00	47.50 4.07 0.00	46.38 3.99 0.00	49.03 4.23 0.00	48.03 4.25 0.00	46.86 3.97 0.00	46.09 3.80 0.00	46.41 3.77 0.00	54.09 4.16 0.00	46.05 3.36 0.00	44.92 2.31 -13.22	47.36 2.01 -17.65
NARROWS_GT2_GRP 23741	23.49 1.26 -7.04	7.96 0.54 0.00	12.28 0.74 0.00	30.52 1.83 0.00	30.17 1.83 0.00	18.58 1.36 0.00	49.51 3.82 -2.53	51.84 4.76 0.00	48.74 4.20 0.00	49.87 4.41 0.00	52.04 4.68 0.00	48.22 4.25 0.00	45.71 4.13 0.00	47.50 4.07 0.00	46.38 3.99 0.00	49.03 4.23 0.00	48.03 4.25 0.00	46.86 3.97 0.00	46.09 3.80 0.00	46.41 3.77 0.00	54.09 4.16 0.00	46.05 3.36 0.00	44.92 2.31 -13.22	47.36 2.01 -17.65
NEG CAPITAL___MECHNVIL 23645	25.06 1.19 -8.67	8.06 0.64 0.00	12.63 1.10 0.00	31.51 2.83 0.00	31.15 2.82 0.00	18.74 1.52 0.00	50.11 3.84 -3.11	50.44 3.35 0.00	47.46 2.92 0.00	48.62 3.16 0.00	50.47 3.11 0.00	46.84 2.87 0.00	44.20 2.62 0.00	46.59 3.16 0.00	45.41 3.02 0.00	47.77 2.97 0.00	46.65 2.87 0.00	45.65 2.76 0.00	44.90 2.60 0.00	45.26 2.63 0.00	53.06 3.13 0.00	45.24 2.55 0.00	47.32 1.64 -16.30	51.57 2.12 -21.75
NEG CENTRAL_HIGH_ACRES 23767	14.89 -1.06 -0.75	6.88 -0.55 0.00	10.62 -0.92 0.00	26.17 -2.52 0.00	26.09 -2.24 0.00	15.73 -1.49 0.00	40.34 -3.09 -0.27	44.63 -2.46 0.00	42.77 -1.77 0.00	43.51 -1.95 0.00	45.46 -1.90 0.00	42.03 -1.94 0.00	39.84 -1.74 0.00	41.70 -1.72 0.00	40.54 -1.85 0.00	43.02 -1.79 0.00	41.94 -1.85 0.00	41.18 -1.71 0.00	40.55 -1.74 0.00	41.02 -1.62 0.00	48.22 -1.71 0.00	41.47 -1.22 0.00	30.01 -0.79 -1.42	28.29 -1.30 -1.89
NEG CENTRAL___INDECK 23768	14.59 -1.72 -1.11	6.57 -0.85 0.00	10.16 -1.37 0.00	25.22 -3.46 0.00	24.84 -3.50 0.00	15.27 -1.95 0.00	38.43 -5.13 -0.40	41.94 -5.14 0.00	39.88 -4.66 0.00	40.32 -5.14 0.00	42.00 -5.36 0.00	38.95 -5.03 0.00	36.83 -4.75 0.00	38.34 -5.09 0.00	37.43 -4.96 0.00	39.79 -5.02 0.00	38.88 -4.91 0.00	38.26 -4.63 0.00	38.37 -3.92 0.00	39.27 -3.37 0.00	45.99 -3.94 0.00	39.56 -3.13 0.00	29.55 -1.92 -2.08	28.28 -2.22 -2.80

NEG CENTRAL___SENECA 23627	15.19 0.00 0.00	7.42 0.00 0.00	11.54 0.00 0.00	28.69 0.00 0.00	28.33 0.00 0.00	17.22 0.00 0.00	43.16 0.00 0.00	47.09 0.00 0.00	44.54 0.00 0.00	45.46 0.00 0.00	47.36 0.00 0.00	43.97 0.00 0.00	41.58 0.00 0.00	43.43 0.00 0.00	42.39 0.00 0.00	44.81 0.00 0.00	43.79 0.00 0.00	42.89 0.00 0.00	42.29 0.00 0.00	42.64 0.00 0.00	49.93 0.00 0.00	42.69 0.00 0.00	29.38 0.00 0.00	27.70 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	16.17 0.20 -0.78	7.53 0.11 0.00	11.67 0.13 0.00	28.72 0.04 0.00	28.53 0.20 0.00	17.35 0.13 0.00	44.59 1.14 -0.28	48.95 1.86 0.00	46.66 2.12 0.00	47.70 2.24 0.00	49.86 2.50 0.00	46.15 2.18 0.00	43.67 2.09 0.00	45.68 2.25 0.00	44.39 2.00 0.00	46.91 2.11 0.00	45.80 2.01 0.00	44.88 1.99 0.00	44.21 1.91 0.00	44.66 2.03 0.00	52.42 2.50 0.00	44.71 2.02 0.00	32.01 1.14 -1.49	30.34 0.71 -1.94
NEG NORTH_FLCN_SEA 23793	16.07 0.91 0.03	7.87 0.45 0.00	12.21 0.67 0.00	30.19 1.50 0.00	29.78 1.45 0.00	18.32 1.10 0.00	46.28 3.14 0.02	51.06 3.97 0.00	48.46 3.92 0.00	49.59 4.13 0.00	51.82 4.46 0.00	48.05 4.08 0.00	45.38 3.80 0.00	47.29 3.87 0.00	46.12 3.73 0.00	48.77 3.96 0.00	47.71 3.92 0.00	46.75 3.86 0.00	46.03 3.74 0.00	46.36 3.72 0.00	54.26 4.33 0.00	46.23 3.54 0.00	31.57 2.28 0.09	29.49 1.86 0.06
NEG NORTH_KES_CHATEGAY 23792	14.93 -0.23 0.03	7.31 -0.11 0.00	11.39 -0.14 0.00	28.37 -0.31 0.00	28.03 -0.30 0.00	16.99 -0.23 0.00	42.52 -0.63 0.02	46.16 -0.92 0.00	43.64 -0.90 0.00	44.55 -0.91 0.00	46.37 -0.99 0.00	43.44 -0.54 0.00	41.08 -0.50 0.00	43.02 -0.41 0.00	41.95 -0.44 0.00	44.23 -0.57 0.00	43.13 -0.66 0.00	42.24 -0.64 0.00	41.68 -0.62 0.00	42.05 -0.59 0.00	49.31 -0.61 0.00	42.14 -0.55 0.00	28.70 -0.59 0.09	27.20 -0.44 0.06
NEG NORTH___ALICE_FALLS 23915	14.99 -0.17 0.03	7.35 -0.08 0.00	11.45 -0.08 0.00	28.53 -0.16 0.00	28.21 -0.13 0.00	17.08 -0.14 0.00	42.74 -0.41 0.02	46.27 -0.82 0.00	43.63 -0.91 0.00	44.53 -0.92 0.00	46.32 -1.04 0.00	43.57 -0.40 0.00	41.20 -0.38 0.00	43.18 -0.25 0.00	42.09 -0.30 0.00	44.34 -0.47 0.00	43.26 -0.53 0.00	42.35 -0.54 0.00	41.79 -0.50 0.00	42.17 -0.47 0.00	49.47 -0.46 0.00	42.23 -0.46 0.00	28.70 -0.59 0.09	27.33 -0.31 0.06
NEG NORTH___LWR_SARANAC 23913	14.99 -0.17 0.03	7.35 -0.08 0.00	11.45 -0.08 0.00	28.53 -0.16 0.00	28.21 -0.13 0.00	17.08 -0.14 0.00	42.74 -0.41 0.02	46.27 -0.82 0.00	43.63 -0.91 0.00	44.53 -0.92 0.00	46.32 -1.04 0.00	43.57 -0.40 0.00	41.20 -0.38 0.00	43.18 -0.25 0.00	42.09 -0.30 0.00	44.34 -0.47 0.00	43.26 -0.53 0.00	42.35 -0.54 0.00	41.79 -0.50 0.00	42.17 -0.47 0.00	49.47 -0.46 0.00	42.23 -0.46 0.00	28.70 -0.59 0.09	27.33 -0.31 0.06
NEG NORTH___PLATTSBURG 23628	14.83 -0.32 0.03	7.27 -0.15 0.00	11.32 -0.22 0.00	28.20 -0.49 0.00	27.88 -0.45 0.00	16.89 -0.33 0.00	42.28 -0.87 0.02	45.86 -1.22 0.00	43.15 -1.39 0.00	44.03 -1.43 0.00	45.78 -1.58 0.00	43.11 -0.86 0.00	40.79 -0.80 0.00	42.74 -0.69 0.00	41.65 -0.74 0.00	43.89 -0.91 0.00	42.83 -0.96 0.00	41.91 -0.97 0.00	41.36 -0.93 0.00	41.74 -0.90 0.00	48.96 -0.97 0.00	41.87 -0.82 0.00	28.48 -0.81 0.09	27.08 -0.55 0.06
NEG WEST_LEA_LOCKPORT 23791	14.29 -1.87 -0.97	6.50 -0.92 0.00	10.04 -1.50 0.00	24.91 -3.77 0.00	24.51 -3.82 0.00	15.03 -2.19 0.00	37.59 -5.92 -0.34	41.22 -5.87 0.00	39.14 -5.40 0.00	39.39 -6.07 0.00	41.02 -6.34 0.00	38.12 -5.85 0.00	36.02 -5.56 0.00	37.41 -6.02 0.00	36.51 -5.88 0.00	38.99 -5.82 0.00	38.11 -5.68 0.00	37.56 -5.33 0.00	37.17 -5.13 0.00	37.56 -5.08 0.00	43.96 -5.96 0.00	38.03 -4.66 0.00	28.46 -2.71 -1.78	27.11 -3.03 -2.45
NEG WEST___LANCASTR 23811	14.41 -1.80 -1.02	6.55 -0.88 0.00	10.12 -1.42 0.00	25.13 -3.55 0.00	24.71 -3.63 0.00	15.13 -2.09 0.00	37.98 -5.55 -0.37	41.62 -5.46 0.00	39.48 -5.06 0.00	39.93 -5.53 0.00	41.61 -5.75 0.00	38.69 -5.28 0.00	36.57 -5.01 0.00	38.03 -5.40 0.00	37.26 -5.13 0.00	39.51 -5.30 0.00	38.64 -5.15 0.00	37.95 -4.93 0.00	37.55 -4.74 0.00	37.92 -4.71 0.00	44.49 -5.44 0.00	38.39 -4.30 0.00	28.69 -2.61 -1.92	27.27 -2.96 -2.54
NEG_PENN_ALLEGHNY 23528	17.28 -0.04 -2.13	7.40 -0.03 0.00	11.47 -0.07 0.00	28.47 -0.21 0.00	28.04 -0.30 0.00	17.16 -0.06 0.00	43.73 -0.20 -0.76	47.21 0.12 0.00	44.62 0.08 0.00	45.55 0.09 0.00	47.50 0.14 0.00	44.09 0.11 0.00	41.65 0.06 0.00	43.26 -0.17 0.00	42.31 -0.08 0.00	44.78 -0.02 0.00	43.84 0.06 0.00	42.97 0.08 0.00	42.40 0.11 0.00	42.64 0.00 0.00	49.90 -0.03 0.00	42.69 -0.01 0.00	33.46 0.07 -4.00	32.95 -0.09 -5.35
NEPA___ENERGY 23901	15.09 -1.35 -1.25	6.78 -0.64 0.00	10.52 -1.02 0.00	25.96 -2.73 0.00	26.09 -2.24 0.00	15.64 -1.58 0.00	39.20 -4.41 -0.45	43.04 -4.05 0.00	40.91 -3.63 0.00	41.52 -3.93 0.00	43.39 -3.97 0.00	40.39 -3.58 0.00	38.17 -3.41 0.00	39.55 -3.88 0.00	38.70 -3.70 0.00	41.08 -3.73 0.00	40.13 -3.66 0.00	39.37 -3.52 0.00	38.87 -3.42 0.00	39.18 -3.46 0.00	46.07 -3.86 0.00	39.76 -2.93 0.00	29.83 -1.90 -2.35	28.32 -2.52 -3.14
NEVERSINK___HYD 23608	21.84 -0.60 -7.25	7.09 -0.33 0.00	10.96 -0.58 0.00	27.23 -1.46 0.00	26.92 -1.41 0.00	16.52 -0.70 0.00	44.33 -1.43 -2.59	44.36 -2.72 0.00	41.32 -3.22 0.00	42.12 -3.34 0.00	44.58 -2.78 0.00	40.75 -3.23 0.00	38.53 -3.05 0.00	40.14 -3.29 0.00	39.26 -3.14 0.00	41.47 -3.33 0.00	40.58 -3.21 0.00	39.70 -3.19 0.00	39.23 -3.07 0.00	39.43 -3.21 0.00	46.28 -3.65 0.00	39.51 -3.18 0.00	41.92 -1.05 -13.58	46.27 0.38 -18.20
NIAGARA___ 23760	14.78 -1.38 -0.97	6.70 -0.72 0.00	10.35 -1.19 0.00	25.71 -2.98 0.00	25.33 -3.00 0.00	15.52 -1.70 0.00	38.95 -4.55 -0.34	42.81 -4.27 0.00	40.71 -3.84 0.00	41.03 -4.42 0.00	42.64 -4.72 0.00	39.52 -4.45 0.00	37.38 -4.20 0.00	39.02 -4.41 0.00	38.13 -4.26 0.00	40.53 -4.27 0.00	39.54 -4.24 0.00	39.01 -3.87 0.00	38.49 -3.80 0.00	38.88 -3.76 0.00	45.38 -4.55 0.00	39.34 -3.35 0.00	29.51 -1.66 -1.79	28.11 -2.04 -2.45
NINE_MILE_1 23575	15.11 -0.49 -0.40	7.19 -0.24 0.00	11.16 -0.38 0.00	27.72 -0.97 0.00	27.37 -0.96 0.00	16.65 -0.57 0.00	41.86 -1.45 -0.15	45.60 -1.49 0.00	43.20 -1.34 0.00	44.05 -1.41 0.00	45.90 -1.46 0.00	42.59 -1.38 0.00	40.27 -1.31 0.00	42.04 -1.39 0.00	41.04 -1.36 0.00	43.42 -1.39 0.00	42.44 -1.35 0.00	41.59 -1.29 0.00	41.03 -1.27 0.00	41.36 -1.27 0.00	48.44 -1.49 0.00	41.44 -1.26 0.00	29.33 -0.83 -0.77	27.83 -0.85 -0.99
NINE_MILE_2 23744	15.11 -0.48 -0.40	7.19 -0.23 0.00	11.16 -0.38 0.00	27.73 -0.95 0.00	27.38 -0.95 0.00	16.66 -0.56 0.00	41.88 -1.43 -0.15	45.62 -1.47 0.00	43.22 -1.32 0.00	44.07 -1.39 0.00	45.92 -1.44 0.00	42.61 -1.36 0.00	40.28 -1.30 0.00	42.05 -1.38 0.00	41.05 -1.34 0.00	43.43 -1.37 0.00	42.45 -1.33 0.00	41.61 -1.28 0.00	41.04 -1.25 0.00	41.38 -1.26 0.00	48.46 -1.47 0.00	41.45 -1.24 0.00	29.33 -0.81 -0.76	27.84 -0.84 -0.98
NM CAPITAL___NUG 23643	25.05 1.19 -8.66	8.06 0.64 0.00	12.63 1.10 0.00	31.51 2.83 0.00	31.15 2.82 0.00	18.74 1.52 0.00	50.10 3.84 -3.10	50.44 3.35 0.00	47.46 2.92 0.00	48.62 3.16 0.00	50.47 3.11 0.00	46.84 2.87 0.00	44.20 2.62 0.00	46.59 3.16 0.00	45.41 3.02 0.00	47.77 2.97 0.00	46.65 2.87 0.00	45.65 2.76 0.00	44.90 2.60 0.00	45.26 2.63 0.00	53.06 3.13 0.00	45.24 2.55 0.00	47.29 1.64 -16.27	51.55 2.12 -21.73

NM CENTRAL___NUG 23634	15.49 -0.16 -0.46	7.36 -0.07 0.00	11.46 -0.08 0.00	28.46 -0.22 0.00	28.12 -0.21 0.00	17.07 -0.15 0.00	42.81 -0.51 -0.16	46.18 -0.91 0.00	44.03 -0.51 0.00	44.94 -0.51 0.00	46.88 -0.48 0.00	43.45 -0.53 0.00	41.08 -0.50 0.00	42.97 -0.46 0.00	41.91 -0.48 0.00	44.35 -0.45 0.00	43.36 -0.43 0.00	42.49 -0.40 0.00	41.85 -0.45 0.00	42.16 -0.48 0.00	49.45 -0.48 0.00	42.00 -0.69 0.00	29.64 -0.58 -0.83	28.45 -0.43 -1.18
NM MOHAWK___NUG 23633	15.20 0.10 0.09	7.47 0.05 0.00	11.61 0.07 0.00	28.86 0.18 0.00	28.51 0.18 0.00	17.33 0.11 0.00	43.43 0.30 0.03	47.45 0.36 0.00	44.81 0.27 0.00	45.74 0.28 0.00	47.65 0.29 0.00	44.21 0.24 0.00	41.81 0.22 0.00	43.66 0.24 0.00	42.62 0.23 0.00	45.06 0.25 0.00	44.06 0.27 0.00	43.14 0.25 0.00	42.53 0.24 0.00	42.87 0.23 0.00	50.18 0.26 0.00	42.93 0.24 0.00	29.44 0.20 0.14	27.64 0.19 0.25
NM NORTH___NUG 24055	15.05 -0.12 0.02	7.37 -0.05 0.00	11.51 -0.03 0.00	28.63 -0.06 0.00	28.27 -0.06 0.00	17.13 -0.09 0.00	42.86 -0.29 0.01	46.49 -0.60 0.00	44.22 -0.33 0.00	45.16 -0.30 0.00	47.05 -0.31 0.00	43.84 -0.14 0.00	41.45 -0.13 0.00	43.37 -0.06 0.00	42.31 -0.08 0.00	44.63 -0.17 0.00	43.49 -0.29 0.00	42.62 -0.27 0.00	42.04 -0.26 0.00	42.40 -0.24 0.00	49.73 -0.20 0.00	42.43 -0.26 0.00	28.96 -0.36 0.06	27.39 -0.27 0.04
NM WEST___NUG 23774	14.84 -1.33 -0.98	6.73 -0.69 0.00	10.40 -1.14 0.00	25.83 -2.86 0.00	25.45 -2.88 0.00	15.60 -1.62 0.00	39.16 -4.35 -0.35	43.06 -4.02 0.00	40.97 -3.58 0.00	41.31 -4.15 0.00	42.95 -4.41 0.00	39.81 -4.17 0.00	37.65 -3.93 0.00	39.29 -4.13 0.00	38.39 -4.00 0.00	40.81 -4.00 0.00	39.81 -3.98 0.00	39.27 -3.62 0.00	38.74 -3.56 0.00	39.13 -3.51 0.00	45.68 -4.25 0.00	39.58 -3.11 0.00	29.68 -1.51 -1.81	28.24 -1.93 -2.47
NM_ST_REGIS___HYD 24053	14.91 -0.30 -0.02	7.29 -0.14 0.00	11.39 -0.15 0.00	28.35 -0.34 0.00	28.01 -0.32 0.00	16.95 -0.27 0.00	42.40 -0.78 -0.01	45.74 -1.34 0.00	43.59 -0.95 0.00	44.56 -0.90 0.00	46.45 -0.91 0.00	43.30 -0.67 0.00	40.92 -0.66 0.00	42.86 -0.57 0.00	41.82 -0.58 0.00	44.10 -0.71 0.00	42.96 -0.83 0.00	42.08 -0.81 0.00	41.50 -0.80 0.00	41.86 -0.78 0.00	49.12 -0.80 0.00	41.76 -0.93 0.00	28.50 -0.93 -0.05	27.05 -0.68 -0.03
NORTHPORT___1 23551	23.05 0.82 -7.04	7.76 0.33 0.00	12.01 0.47 0.00	43.77 1.31 -13.77	72.15 1.33 -42.48	26.54 0.98 -8.34	48.86 2.46 -3.23	49.77 2.68 0.00	46.74 2.20 0.00	51.79 2.46 -3.87	97.73 2.72 -47.64	56.48 2.46 -10.05	48.61 2.38 -4.64	48.32 2.27 -2.62	58.88 2.27 -14.21	48.96 2.44 -1.72	49.31 2.48 -3.03	49.29 2.30 -4.09	48.29 2.16 -3.83	64.97 2.12 -20.21	74.82 2.40 -22.50	44.58 1.89 0.00	43.88 1.27 -13.22	46.37 1.02 -17.65
NORTHPORT___2 23552	23.01 0.78 -7.04	7.74 0.31 0.00	11.98 0.44 0.00	43.73 1.27 -13.77	72.11 1.30 -42.48	26.51 0.95 -8.34	48.74 2.34 -3.23	49.56 2.47 0.00	46.53 1.99 0.00	51.57 2.24 -3.87	97.50 2.49 -47.64	56.26 2.24 -10.05	48.40 2.18 -4.64	48.11 2.06 -2.62	58.67 2.07 -14.21	48.75 2.23 -1.72	49.10 2.28 -3.03	49.09 2.11 -4.09	48.09 1.97 -3.83	64.78 1.93 -20.21	74.60 2.17 -22.50	44.39 1.69 0.00	43.75 1.14 -13.22	46.25 0.91 -17.65
NORTHPORT___3 23553	22.80 0.57 -7.04	7.64 0.22 0.00	11.89 0.35 0.00	43.37 0.92 -13.77	71.74 0.93 -42.48	26.23 0.67 -8.34	47.95 1.55 -3.23	49.02 1.93 0.00	46.15 1.61 0.00	51.12 1.79 -3.87	96.98 1.97 -47.64	55.77 1.75 -10.05	47.95 1.72 -4.64	47.62 1.57 -2.62	58.18 1.57 -14.21	48.21 1.69 -1.72	48.55 1.73 -3.03	48.53 1.54 -4.09	47.55 1.42 -3.83	64.23 1.38 -20.21	73.75 1.32 -22.50	43.59 0.90 0.00	43.29 0.68 -13.22	45.89 0.55 -17.65
NORTHPORT___4 23650	22.84 0.61 -7.04	7.66 0.24 0.00	11.90 0.36 0.00	43.40 0.95 -13.77	71.77 0.96 -42.48	26.25 0.69 -8.34	48.03 1.64 -3.23	49.11 2.02 0.00	46.23 1.69 0.00	51.21 1.88 -3.87	97.07 2.06 -47.64	55.86 1.83 -10.05	48.03 1.80 -4.64	47.71 1.66 -2.62	58.26 1.65 -14.21	48.30 1.78 -1.72	48.63 1.81 -3.03	48.60 1.61 -4.09	47.62 1.49 -3.83	64.30 1.45 -20.21	73.78 1.35 -22.50	43.59 0.90 0.00	43.30 0.69 -13.22	45.92 0.57 -17.65
NORTHPORT___IC 23718	22.84 0.61 -7.04	7.66 0.24 0.00	11.90 0.36 0.00	43.40 0.95 -13.77	71.77 0.96 -42.48	26.25 0.69 -8.34	48.03 1.64 -3.23	49.11 2.02 0.00	46.23 1.69 0.00	51.21 1.88 -3.87	97.07 2.06 -47.64	55.86 1.83 -10.05	48.03 1.80 -4.64	47.71 1.66 -2.62	58.26 1.65 -14.21	48.30 1.78 -1.72	48.63 1.81 -3.03	48.60 1.61 -4.09	47.62 1.49 -3.83	64.30 1.45 -20.21	73.78 1.35 -22.50	43.59 0.90 0.00	43.30 0.69 -13.22	45.92 0.57 -17.65
NSINS_S_GLNS_FALLS 23858	25.31 1.34 -8.78	8.19 0.77 0.00	12.83 1.29 0.00	32.17 3.49 0.00	31.90 3.57 0.00	19.26 2.04 0.00	51.45 5.14 -3.14	52.19 5.10 0.00	48.94 4.40 0.00	49.92 4.46 0.00	51.60 4.24 0.00	47.85 3.87 0.00	45.17 3.59 0.00	47.89 4.46 0.00	46.61 4.22 0.00	48.90 4.09 0.00	47.42 3.63 0.00	46.38 3.49 0.00	45.26 2.96 0.00	45.35 2.71 0.00	53.27 3.35 0.00	45.60 2.91 0.00	47.96 2.12 -16.46	52.60 2.88 -22.02
NYISO_LBMP_REFERENCE 24008	15.19 0.00 0.00	7.42 0.00 0.00	11.54 0.00 0.00	28.69 0.00 0.00	28.33 0.00 0.00	17.22 0.00 0.00	43.16 0.00 0.00	47.09 0.00 0.00	44.54 0.00 0.00	45.46 0.00 0.00	47.36 0.00 0.00	43.97 0.00 0.00	41.58 0.00 0.00	43.43 0.00 0.00	42.39 0.00 0.00	44.81 0.00 0.00	43.79 0.00 0.00	42.89 0.00 0.00	42.29 0.00 0.00	42.64 0.00 0.00	49.93 0.00 0.00	42.69 0.00 0.00	29.38 0.00 0.00	27.70 0.00 0.00
NYPA_BRENTWD___GT 24164	23.07 0.84 -7.04	7.77 0.35 0.00	12.03 0.49 0.00	43.79 1.34 -13.77	72.17 1.35 -42.48	26.56 1.00 -8.34	48.92 2.53 -3.23	49.89 2.80 0.00	46.87 2.33 0.00	51.93 2.60 -3.87	97.87 2.86 -47.64	56.60 2.58 -10.05	48.73 2.50 -4.64	48.44 2.39 -2.62	59.00 2.39 -14.21	49.09 2.57 -1.72	49.43 2.61 -3.03	49.40 2.42 -4.09	48.40 2.28 -3.83	65.09 2.24 -20.21	74.96 2.53 -22.50	44.70 2.01 0.00	43.95 1.35 -13.22	46.43 1.09 -17.65
NYPA_GOWANUS___GT1 24156	23.50 1.26 -7.04	7.96 0.54 0.00	12.28 0.74 0.00	30.52 1.83 0.00	30.17 1.83 0.00	18.58 1.36 0.00	49.52 3.83 -2.53	51.84 4.75 0.00	48.74 4.20 0.00	49.87 4.41 0.00	52.04 4.68 0.00	48.22 4.24 0.00	45.71 4.13 0.00	47.50 4.07 0.00	46.38 3.99 0.00	49.03 4.23 0.00	48.03 4.25 0.00	46.86 3.97 0.00	46.09 3.80 0.00	46.41 3.77 0.00	54.09 4.16 0.00	46.05 3.36 0.00	44.92 2.31 -13.22	47.36 2.01 -17.65
NYPA_GOWANUS___GT2 24157	23.50 1.26 -7.04	7.96 0.54 0.00	12.28 0.74 0.00	30.52 1.83 0.00	30.17 1.83 0.00	18.58 1.36 0.00	49.52 3.83 -2.53	51.84 4.75 0.00	48.74 4.20 0.00	49.87 4.41 0.00	52.04 4.68 0.00	48.22 4.24 0.00	45.71 4.13 0.00	47.50 4.07 0.00	46.38 3.99 0.00	49.03 4.23 0.00	48.03 4.25 0.00	46.86 3.97 0.00	46.09 3.80 0.00	46.41 3.77 0.00	54.09 4.16 0.00	46.05 3.36 0.00	44.92 2.31 -13.22	47.36 2.01 -17.65
NYPA_HARLEM_RVR_GT1 24160	23.68 1.45 -7.04	8.04 0.61 0.00	12.39 0.85 0.00	30.79 2.11 0.00	30.44 2.11 0.00	18.77 1.55 0.00	50.09 4.40 -2.53	52.52 5.44 0.00	49.30 4.76 0.00	50.46 5.00 0.00	52.67 5.31 0.00	48.78 4.81 0.00	46.33 4.74 0.00	48.18 4.75 0.00	47.01 4.61 0.00	49.65 4.85 0.00	48.63 4.84 0.00	47.44 4.55 0.00	46.76 4.46 0.00	47.19 4.56 0.00	54.76 4.84 0.00	46.51 3.82 0.00	45.20 2.59 -13.22	47.57 2.22 -17.65

NYPA_HARLEM__RVR__GT2 24161	23.68 1.45 -7.04	8.04 0.61 0.00	12.39 0.85 0.00	30.79 2.11 0.00	30.44 2.11 0.00	18.77 1.55 0.00	50.09 4.40 -2.53	52.52 5.44 0.00	49.30 4.76 0.00	50.46 5.00 0.00	52.67 5.31 0.00	48.78 4.81 0.00	46.33 4.74 0.00	48.18 4.75 0.00	47.01 4.61 0.00	49.65 4.85 0.00	48.63 4.84 0.00	47.44 4.55 0.00	46.76 4.46 0.00	47.19 4.56 0.00	54.76 4.84 0.00	46.51 3.82 0.00	45.20 2.59 -13.22	47.57 2.22 -17.65
NYPA_KENT____GT 24152	23.49 1.26 -7.04	7.96 0.54 0.00	12.28 0.74 0.00	30.52 1.84 0.00	30.17 1.83 0.00	18.58 1.36 0.00	49.52 3.83 -2.53	51.84 4.76 0.00	48.75 4.20 0.00	49.87 4.41 0.00	52.04 4.68 0.00	48.22 4.25 0.00	45.72 4.13 0.00	47.50 4.07 0.00	46.38 3.99 0.00	49.03 4.23 0.00	48.04 4.25 0.00	46.86 3.97 0.00	46.09 3.80 0.00	46.41 3.77 0.00	54.09 4.17 0.00	46.06 3.37 0.00	44.92 2.31 -13.22	47.36 2.01 -17.65
NYPA_POUCH1____GT 24155	23.40 1.17 -7.04	7.92 0.50 0.00	12.22 0.68 0.00	30.38 1.69 0.00	30.02 1.69 0.00	18.48 1.26 0.00	49.23 3.55 -2.53	51.46 4.37 0.00	48.34 3.80 0.00	49.46 4.00 0.00	51.62 4.26 0.00	47.83 3.86 0.00	45.34 3.76 0.00	47.10 3.67 0.00	46.00 3.61 0.00	48.63 3.83 0.00	47.64 3.86 0.00	46.48 3.60 0.00	45.73 3.43 0.00	46.03 3.40 0.00	53.68 3.75 0.00	45.73 3.04 0.00	44.72 2.11 -13.22	47.19 1.84 -17.65
NYPA_VERNON____GT1 24162	23.45 1.22 -7.04	7.94 0.51 0.00	12.24 0.71 0.00	30.44 1.75 0.00	30.09 1.76 0.00	18.52 1.30 0.00	49.35 3.66 -2.53	51.63 4.55 0.00	48.54 4.00 0.00	49.62 4.17 0.00	51.77 4.41 0.00	47.96 3.99 0.00	45.48 3.90 0.00	47.26 3.83 0.00	46.14 3.75 0.00	48.77 3.97 0.00	47.78 3.99 0.00	46.62 3.73 0.00	45.88 3.58 0.00	46.21 3.57 0.00	53.85 3.92 0.00	45.85 3.16 0.00	44.79 2.18 -13.22	47.24 1.89 -17.65
NYPA_VERNON____GT2 24163	23.45 1.22 -7.04	7.94 0.51 0.00	12.24 0.71 0.00	30.44 1.75 0.00	30.09 1.76 0.00	18.52 1.30 0.00	49.35 3.66 -2.53	51.63 4.55 0.00	48.54 4.00 0.00	49.62 4.17 0.00	51.77 4.41 0.00	47.96 3.99 0.00	45.48 3.90 0.00	47.26 3.83 0.00	46.14 3.75 0.00	48.77 3.97 0.00	47.78 3.99 0.00	46.62 3.73 0.00	45.88 3.58 0.00	46.21 3.57 0.00	53.85 3.92 0.00	45.85 3.16 0.00	44.79 2.18 -13.22	47.24 1.89 -17.65
NYPA__HOLTSVILL 23794	23.08 0.85 -7.04	7.78 0.36 0.00	12.05 0.51 0.00	43.82 1.37 -13.77	72.20 1.39 -42.48	26.59 1.03 -8.34	48.98 2.59 -3.23	49.87 2.79 0.00	46.83 2.29 0.00	51.93 2.60 -3.87	97.90 2.90 -47.64	56.63 2.61 -10.05	48.76 2.53 -4.64	48.48 2.43 -2.62	59.03 2.43 -14.21	49.14 2.62 -1.72	49.48 2.66 -3.03	49.44 2.46 -4.09	48.44 2.31 -3.83	65.13 2.27 -20.21	75.03 2.60 -22.50	44.73 2.04 0.00	43.92 1.32 -13.22	46.41 1.06 -17.65
NYPA____HELLGATE_GT1 24158	23.68 1.44 -7.04	8.04 0.61 0.00	12.39 0.85 0.00	30.79 2.11 0.00	30.44 2.11 0.00	18.77 1.55 0.00	50.09 4.40 -2.53	52.52 5.44 0.00	49.30 4.76 0.00	50.46 5.00 0.00	52.67 5.31 0.00	48.78 4.81 0.00	46.32 4.74 0.00	48.18 4.75 0.00	47.00 4.61 0.00	49.65 4.84 0.00	48.63 4.84 0.00	47.44 4.55 0.00	46.75 4.46 0.00	47.19 4.56 0.00	54.76 4.83 0.00	46.51 3.82 0.00	45.20 2.59 -13.22	47.57 2.22 -17.65
NYPA____HELLGATE_GT2 24159	23.68 1.44 -7.04	8.04 0.61 0.00	12.39 0.85 0.00	30.79 2.11 0.00	30.44 2.11 0.00	18.77 1.55 0.00	50.09 4.40 -2.53	52.52 5.44 0.00	49.30 4.76 0.00	50.46 5.00 0.00	52.67 5.31 0.00	48.78 4.81 0.00	46.32 4.74 0.00	48.18 4.75 0.00	47.00 4.61 0.00	49.65 4.84 0.00	48.63 4.84 0.00	47.44 4.55 0.00	46.75 4.46 0.00	47.19 4.56 0.00	54.76 4.83 0.00	46.51 3.82 0.00	45.20 2.59 -13.22	47.57 2.22 -17.65
O.H__GEN_BRUCE 24063	13.74 -1.13 0.32	6.83 -0.59 0.00	10.56 -0.98 0.00	23.54 -2.46 2.69	25.83 -2.50 0.00	15.83 -1.39 0.00	39.84 -3.70 -0.38	37.15 -3.38 6.56	41.42 -3.04 0.09	41.94 -3.52 0.00	43.64 -3.72 0.00	40.46 -3.51 0.00	38.25 -3.33 0.00	39.89 -3.53 0.00	39.01 -3.38 0.00	41.39 -3.42 0.00	40.40 -3.39 0.00	39.81 -3.08 0.00	39.29 -3.00 0.00	39.67 -2.97 0.00	46.35 -3.58 0.00	40.03 -2.66 0.00	30.02 -1.33 -1.97	28.64 -1.69 -2.63
OAK_ORCHARD__HYD 24046	14.84 -1.13 -0.78	6.85 -0.58 0.00	10.58 -0.96 0.00	26.28 -2.40 0.00	25.88 -2.45 0.00	15.86 -1.35 0.00	39.85 -3.60 -0.28	43.79 -3.30 0.00	41.59 -2.95 0.00	41.97 -3.48 0.00	43.80 -3.56 0.00	40.60 -3.37 0.00	38.42 -3.16 0.00	40.13 -3.30 0.00	39.21 -3.18 0.00	41.64 -3.17 0.00	40.70 -3.09 0.00	40.05 -2.84 0.00	39.51 -2.78 0.00	39.91 -2.72 0.00	46.63 -3.29 0.00	40.21 -2.48 0.00	29.60 -1.26 -1.48	28.01 -1.62 -1.93
ONONDAGA_REF_OCCRA 23987	15.53 -0.27 -0.62	7.30 -0.12 0.00	11.34 -0.19 0.00	28.15 -0.53 0.00	27.79 -0.55 0.00	16.91 -0.31 0.00	42.57 -0.81 -0.22	46.20 -0.89 0.00	43.89 -0.65 0.00	44.75 -0.70 0.00	46.65 -0.71 0.00	43.27 -0.71 0.00	40.87 -0.71 0.00	42.66 -0.77 0.00	41.64 -0.75 0.00	44.07 -0.73 0.00	43.10 -0.69 0.00	42.23 -0.66 0.00	41.68 -0.61 0.00	42.02 -0.61 0.00	49.25 -0.68 0.00	42.00 -0.70 0.00	30.05 -0.48 -1.14	28.76 -0.49 -1.55
ONONDAGA__COGEN 23986	15.39 -0.43 -0.63	7.22 -0.20 0.00	11.22 -0.32 0.00	27.83 -0.85 0.00	27.48 -0.86 0.00	16.72 -0.49 0.00	42.10 -1.29 -0.23	45.77 -1.32 0.00	43.46 -1.08 0.00	44.29 -1.17 0.00	46.16 -1.20 0.00	42.81 -1.16 0.00	40.45 -1.14 0.00	42.21 -1.22 0.00	41.21 -1.18 0.00	43.63 -1.18 0.00	42.66 -1.13 0.00	41.83 -1.06 0.00	41.26 -1.03 0.00	41.60 -1.04 0.00	48.74 -1.19 0.00	41.64 -1.05 0.00	29.88 -0.68 -1.18	28.53 -0.74 -1.57
OSWEGATCHIE__HYD 24044	15.14 -0.15 -0.10	7.37 -0.06 0.00	11.52 -0.02 0.00	28.65 -0.03 0.00	28.32 -0.01 0.00	17.13 -0.09 0.00	42.86 -0.34 -0.03	46.06 -1.03 0.00	44.09 -0.45 0.00	45.08 -0.38 0.00	47.03 -0.33 0.00	43.69 -0.28 0.00	41.25 -0.33 0.00	43.22 -0.21 0.00	42.16 -0.23 0.00	44.51 -0.30 0.00	43.36 -0.43 0.00	42.47 -0.42 0.00	41.87 -0.43 0.00	42.21 -0.42 0.00	49.56 -0.36 0.00	41.93 -0.76 0.00	28.75 -0.81 -0.17	27.50 -0.47 -0.27
OSWEGO__5 23606	15.27 -0.41 -0.48	7.23 -0.19 0.00	11.23 -0.31 0.00	27.89 -0.79 0.00	27.54 -0.79 0.00	16.75 -0.47 0.00	42.13 -1.20 -0.17	45.85 -1.23 0.00	43.47 -1.08 0.00	44.32 -1.14 0.00	46.18 -1.18 0.00	42.85 -1.12 0.00	40.51 -1.08 0.00	42.29 -1.14 0.00	41.28 -1.11 0.00	43.67 -1.13 0.00	42.69 -1.10 0.00	41.84 -1.04 0.00	41.27 -1.02 0.00	41.61 -1.03 0.00	48.74 -1.19 0.00	41.67 -1.02 0.00	29.60 -0.67 -0.88	28.21 -0.70 -1.22
OSWEGO__6 23613	15.27 -0.41 -0.48	7.23 -0.20 0.00	11.23 -0.31 0.00	27.89 -0.80 0.00	27.54 -0.80 0.00	16.75 -0.47 0.00	42.13 -1.20 -0.17	45.85 -1.23 0.00	43.46 -1.08 0.00	44.31 -1.15 0.00	46.18 -1.18 0.00	42.85 -1.13 0.00	40.50 -1.08 0.00	42.28 -1.15 0.00	41.27 -1.12 0.00	43.67 -1.13 0.00	42.69 -1.10 0.00	41.84 -1.05 0.00	41.27 -1.03 0.00	41.61 -1.03 0.00	48.73 -1.19 0.00	41.67 -1.03 0.00	29.60 -0.67 -0.88	28.21 -0.71 -1.22
OXBOW____ 24026	14.84 -1.34 -0.98	6.75 -0.67 0.00	10.44 -1.10 0.00	25.91 -2.78 0.00	25.54 -2.79 0.00	15.66 -1.55 0.00	39.23 -4.28 -0.35	43.08 -4.01 0.00	40.99 -3.55 0.00	41.36 -4.10 0.00	43.06 -4.30 0.00	39.93 -4.04 0.00	37.75 -3.83 0.00	39.40 -4.03 0.00	38.48 -3.91 0.00	40.90 -3.91 0.00	39.90 -3.89 0.00	39.32 -3.57 0.00	38.77 -3.52 0.00	39.17 -3.47 0.00	45.70 -4.23 0.00	39.56 -3.13 0.00	29.61 -1.59 -1.82	28.17 -2.00 -2.48

PEEKSKILL____ 23653	22.95 0.74 -7.02	7.73 0.30 0.00	11.94 0.40 0.00	29.69 1.00 0.00	29.33 1.00 0.00	18.00 0.78 0.00	47.87 2.19 -2.51	49.91 2.83 0.00	46.98 2.43 0.00	48.04 2.58 0.00	50.15 2.79 0.00	46.49 2.51 0.00	44.03 2.45 0.00	45.74 2.31 0.00	44.69 2.30 0.00	47.26 2.45 0.00	46.29 2.50 0.00	45.21 2.32 0.00	44.53 2.23 0.00	44.84 2.20 0.00	52.36 2.43 0.00	44.69 2.00 0.00	43.97 1.43 -13.16	46.49 1.19 -17.61
PGE MADISON__WINDPWR 24146	18.03 0.95 -1.89	7.88 0.46 0.00	12.21 0.67 0.00	30.22 1.53 0.00	29.82 1.48 0.00	18.35 1.13 0.00	47.08 3.23 -0.68	51.18 4.09 0.00	48.63 4.08 0.00	49.78 4.32 0.00	52.00 4.64 0.00	48.22 4.24 0.00	45.53 3.95 0.00	47.47 4.04 0.00	46.28 3.89 0.00	48.96 4.16 0.00	47.90 4.12 0.00	46.95 4.06 0.00	46.22 3.92 0.00	46.56 3.93 0.00	54.49 4.56 0.00	46.42 3.73 0.00	35.36 2.43 -3.55	34.40 1.97 -4.73
PJM_GEN_KEystone 24065	13.09 -1.22 0.88	6.81 -0.61 0.00	10.54 -1.00 0.00	19.60 -2.53 6.55	25.83 -2.51 0.00	15.77 -1.45 0.00	39.90 -3.78 -0.52	39.27 -3.53 4.29	41.23 -3.27 0.05	42.07 -3.39 0.00	43.70 -3.66 0.00	40.56 -3.41 0.00	38.31 -3.27 0.00	39.82 -3.61 0.00	38.96 -3.44 0.00	41.27 -3.54 0.00	40.35 -3.44 0.00	39.63 -3.26 0.00	39.15 -3.14 0.00	39.47 -3.16 0.00	46.24 -3.69 0.00	39.76 -2.93 0.00	30.29 -1.80 -2.70	29.21 -2.10 -3.62
PLEASANTVLY__LBMP 24000	22.88 0.45 -7.24	7.61 0.19 0.00	11.78 0.24 0.00	29.30 0.61 0.00	28.95 0.62 0.00	17.67 0.45 0.00	46.97 1.21 -2.59	48.62 1.54 0.00	45.73 1.19 0.00	46.67 1.21 0.00	48.64 1.28 0.00	45.14 1.17 0.00	42.74 1.16 0.00	44.48 1.05 0.00	43.47 1.08 0.00	45.96 1.15 0.00	45.00 1.21 0.00	44.01 1.12 0.00	43.41 1.11 0.00	43.74 1.10 0.00	51.12 1.20 0.00	43.81 1.12 0.00	43.86 0.92 -13.56	46.71 0.82 -18.19
POLETTI____ 23519	23.27 1.03 -7.04	7.86 0.43 0.00	12.13 0.59 0.00	30.15 1.46 0.00	29.79 1.46 0.00	18.32 1.10 0.00	48.73 3.04 -2.53	50.71 3.62 0.00	47.61 3.06 0.00	48.76 3.30 0.00	50.83 3.47 0.00	47.03 3.06 0.00	44.57 2.98 0.00	46.29 2.87 0.00	45.22 2.83 0.00	47.82 3.01 0.00	46.84 3.05 0.00	45.71 2.82 0.00	44.98 2.68 0.00	45.29 2.65 0.00	52.83 2.90 0.00	45.02 2.33 0.00	44.32 1.72 -13.22	46.92 1.57 -17.65
PORT_JEFF_3 23555	23.12 0.89 -7.04	7.80 0.37 0.00	12.07 0.54 0.00	43.89 1.44 -13.77	72.27 1.46 -42.48	26.63 1.07 -8.34	49.10 2.71 -3.23	50.03 2.94 0.00	46.99 2.44 0.00	52.12 2.78 -3.87	98.10 3.10 -47.64	56.80 2.78 -10.05	48.92 2.69 -4.64	48.65 2.60 -2.62	59.21 2.61 -14.21	49.33 2.81 -1.72	49.66 2.84 -3.03	49.63 2.64 -4.09	48.62 2.49 -3.83	65.31 2.46 -20.21	75.25 2.82 -22.50	44.91 2.22 0.00	44.03 1.43 -13.22	46.51 1.17 -17.65
PORT_JEFF_4 23616	22.91 0.67 -7.04	7.73 0.30 0.00	12.01 0.47 0.00	43.73 1.28 -13.77	72.11 1.30 -42.48	26.53 0.96 -8.34	48.53 2.13 -3.23	49.08 2.00 0.00	46.08 1.54 0.00	51.16 1.83 -3.87	97.10 2.09 -47.64	55.87 1.85 -10.05	48.06 1.83 -4.64	47.77 1.72 -2.62	58.33 1.73 -14.21	48.41 1.88 -1.72	48.76 1.94 -3.03	48.74 1.75 -4.09	47.75 1.62 -3.83	64.43 1.58 -20.21	74.22 1.80 -22.50	44.04 1.35 0.00	43.46 0.85 -13.22	45.99 0.64 -17.65
PORT_JEFF_IC 23713	23.14 0.91 -7.04	7.80 0.38 0.00	12.08 0.54 0.00	43.90 1.45 -13.77	72.28 1.47 -42.48	26.64 1.08 -8.34	49.12 2.73 -3.23	50.04 2.95 0.00	46.99 2.45 0.00	52.13 2.80 -3.87	98.12 3.12 -47.64	56.82 2.79 -10.05	48.93 2.71 -4.64	48.67 2.62 -2.62	59.23 2.62 -14.21	49.35 2.83 -1.72	49.68 2.86 -3.03	49.64 2.66 -4.09	48.64 2.51 -3.83	65.32 2.47 -20.21	75.27 2.85 -22.50	44.93 2.24 0.00	44.04 1.44 -13.22	46.52 1.17 -17.65
PROJECT__ORANGE 23990	15.53 -0.19 -0.53	7.34 -0.09 0.00	11.40 -0.14 0.00	28.30 -0.39 0.00	27.95 -0.39 0.00	16.99 -0.22 0.00	42.76 -0.60 -0.19	46.41 -0.67 0.00	44.09 -0.45 0.00	44.96 -0.50 0.00	46.86 -0.50 0.00	43.46 -0.52 0.00	41.05 -0.53 0.00	42.86 -0.57 0.00	41.84 -0.56 0.00	44.27 -0.53 0.00	43.28 -0.51 0.00	42.40 -0.49 0.00	41.86 -0.43 0.00	42.20 -0.43 0.00	49.45 -0.48 0.00	42.17 -0.52 0.00	30.05 -0.35 -1.02	28.66 -0.35 -1.31
PYRITES__HYD 24023	15.38 0.17 -0.02	7.53 0.10 0.00	11.80 0.26 0.00	29.36 0.67 0.00	29.02 0.68 0.00	17.52 0.30 0.00	43.78 0.61 -0.01	46.90 -0.19 0.00	44.97 0.43 0.00	46.00 0.55 0.00	47.97 0.61 0.00	44.66 0.69 0.00	42.15 0.57 0.00	44.19 0.76 0.00	43.10 0.71 0.00	45.43 0.63 0.00	44.26 0.47 0.00	43.36 0.47 0.00	42.75 0.46 0.00	43.12 0.48 0.00	50.67 0.74 0.00	42.82 0.13 0.00	29.13 -0.29 -0.04	27.80 0.07 -0.03
RANKINE____ 23646	15.18 -1.03 -1.02	6.90 -0.53 0.00	10.66 -0.88 0.00	26.45 -2.24 0.00	26.12 -2.22 0.00	16.00 -1.22 0.00	40.18 -3.35 -0.37	44.20 -2.89 0.00	42.10 -2.44 0.00	42.58 -2.88 0.00	44.36 -3.00 0.00	41.15 -2.83 0.00	38.91 -2.68 0.00	40.51 -2.92 0.00	39.52 -2.87 0.00	42.07 -2.74 0.00	41.06 -2.72 0.00	40.44 -2.45 0.00	39.89 -2.40 0.00	40.29 -2.35 0.00	47.12 -2.81 0.00	40.71 -1.98 0.00	30.40 -0.91 -1.92	28.81 -1.43 -2.54
RAVENS GT4-7____ 23728	23.44 1.21 -7.04	7.93 0.51 0.00	12.24 0.70 0.00	30.42 1.73 0.00	30.07 1.73 0.00	18.51 1.29 0.00	49.31 3.62 -2.53	51.58 4.49 0.00	48.49 3.95 0.00	49.58 4.12 0.00	51.72 4.36 0.00	47.92 3.94 0.00	45.44 3.85 0.00	47.21 3.78 0.00	46.10 3.71 0.00	48.73 3.93 0.00	47.74 3.95 0.00	46.58 3.69 0.00	45.84 3.54 0.00	46.16 3.53 0.00	53.80 3.87 0.00	45.82 3.13 0.00	44.77 2.16 -13.22	47.22 1.88 -17.65
RAVENSWD GT2____ 23730	23.28 1.04 -7.04	7.86 0.44 0.00	12.14 0.60 0.00	30.17 1.49 0.00	29.82 1.49 0.00	18.33 1.11 0.00	48.80 3.11 -2.53	50.92 3.84 0.00	47.85 3.31 0.00	48.97 3.51 0.00	51.11 3.75 0.00	47.35 3.38 0.00	44.88 3.30 0.00	46.62 3.19 0.00	45.53 3.14 0.00	48.15 3.34 0.00	47.16 3.37 0.00	46.03 3.14 0.00	45.30 3.00 0.00	45.61 2.97 0.00	53.21 3.28 0.00	45.35 2.66 0.00	44.49 1.88 -13.22	46.98 1.63 -17.65
RAVENSWD GT3____ 23733	23.28 1.04 -7.04	7.86 0.44 0.00	12.14 0.60 0.00	30.17 1.49 0.00	29.82 1.49 0.00	18.33 1.11 0.00	48.80 3.11 -2.53	50.92 3.84 0.00	47.85 3.31 0.00	48.97 3.51 0.00	51.11 3.75 0.00	47.35 3.38 0.00	44.88 3.30 0.00	46.62 3.19 0.00	45.53 3.14 0.00	48.15 3.34 0.00	47.16 3.37 0.00	46.03 3.14 0.00	45.30 3.00 0.00	45.61 2.97 0.00	53.21 3.28 0.00	45.35 2.66 0.00	44.49 1.88 -13.22	46.98 1.63 -17.65
RAVENSWOOD_GT2_1 24244	23.28 1.04 -7.04	7.86 0.44 0.00	12.14 0.60 0.00	30.17 1.49 0.00	29.82 1.49 0.00	18.33 1.11 0.00	48.80 3.11 -2.53	50.92 3.84 0.00	47.85 3.31 0.00	48.97 3.51 0.00	51.11 3.75 0.00	47.35 3.38 0.00	44.88 3.30 0.00	46.62 3.19 0.00	45.53 3.14 0.00	48.15 3.34 0.00	47.16 3.37 0.00	46.03 3.14 0.00	45.30 3.00 0.00	45.61 2.97 0.00	53.21 3.28 0.00	45.35 2.66 0.00	44.49 1.88 -13.22	46.98 1.63 -17.65
RAVENSWOOD_GT2_2 24245	23.28 1.04 -7.04	7.86 0.44 0.00	12.14 0.60 0.00	30.17 1.49 0.00	29.82 1.49 0.00	18.33 1.11 0.00	48.80 3.11 -2.53	50.92 3.84 0.00	47.85 3.31 0.00	48.97 3.51 0.00	51.11 3.75 0.00	47.35 3.38 0.00	44.88 3.30 0.00	46.62 3.19 0.00	45.53 3.14 0.00	48.15 3.34 0.00	47.16 3.37 0.00	46.03 3.14 0.00	45.30 3.00 0.00	45.61 2.97 0.00	53.21 3.28 0.00	45.35 2.66 0.00	44.49 1.88 -13.22	46.98 1.63 -17.65

RAVENSWOOD_GT2_3 24246	23.28 1.04 -7.04	7.86 0.44 0.00	12.14 0.60 0.00	30.17 1.49 0.00	29.82 1.49 0.00	18.33 1.11 0.00	48.80 3.11 -2.53	50.92 3.84 0.00	47.85 3.31 0.00	48.97 3.51 0.00	51.11 3.75 0.00	47.35 3.38 0.00	44.88 3.30 0.00	46.62 3.19 0.00	45.53 3.14 0.00	48.15 3.34 0.00	47.16 3.37 0.00	46.03 3.14 0.00	45.30 3.00 0.00	45.61 2.97 0.00	53.21 3.28 0.00	45.35 2.66 0.00	44.49 1.88 -13.22	46.98 1.63 -17.65
RAVENSWOOD_GT2_4 24247	23.28 1.04 -7.04	7.86 0.44 0.00	12.14 0.60 0.00	30.17 1.49 0.00	29.82 1.49 0.00	18.33 1.11 0.00	48.80 3.11 -2.53	50.92 3.84 0.00	47.85 3.31 0.00	48.97 3.51 0.00	51.11 3.75 0.00	47.35 3.38 0.00	44.88 3.30 0.00	46.62 3.19 0.00	45.53 3.14 0.00	48.15 3.34 0.00	47.16 3.37 0.00	46.03 3.14 0.00	45.30 3.00 0.00	45.61 2.97 0.00	53.21 3.28 0.00	45.35 2.66 0.00	44.49 1.88 -13.22	46.98 1.63 -17.65
RAVENSWOOD_GT3_1 24248	23.28 1.04 -7.04	7.86 0.44 0.00	12.14 0.60 0.00	30.17 1.49 0.00	29.82 1.49 0.00	18.33 1.11 0.00	48.80 3.11 -2.53	50.92 3.84 0.00	47.85 3.31 0.00	48.97 3.51 0.00	51.11 3.75 0.00	47.35 3.38 0.00	44.88 3.30 0.00	46.62 3.19 0.00	45.53 3.14 0.00	48.15 3.34 0.00	47.16 3.37 0.00	46.03 3.14 0.00	45.30 3.00 0.00	45.61 2.97 0.00	53.21 3.28 0.00	45.35 2.66 0.00	44.49 1.88 -13.22	46.98 1.63 -17.65
RAVENSWOOD_GT3_2 24249	23.28 1.04 -7.04	7.86 0.44 0.00	12.14 0.60 0.00	30.17 1.49 0.00	29.82 1.49 0.00	18.33 1.11 0.00	48.80 3.11 -2.53	50.92 3.84 0.00	47.85 3.31 0.00	48.97 3.51 0.00	51.11 3.75 0.00	47.35 3.38 0.00	44.88 3.30 0.00	46.62 3.19 0.00	45.53 3.14 0.00	48.15 3.34 0.00	47.16 3.37 0.00	46.03 3.14 0.00	45.30 3.00 0.00	45.61 2.97 0.00	53.21 3.28 0.00	45.35 2.66 0.00	44.49 1.88 -13.22	46.98 1.63 -17.65
RAVENSWOOD_GT3_3 24250	23.28 1.04 -7.04	7.86 0.44 0.00	12.14 0.60 0.00	30.17 1.49 0.00	29.82 1.49 0.00	18.33 1.11 0.00	48.80 3.11 -2.53	50.92 3.84 0.00	47.85 3.31 0.00	48.97 3.51 0.00	51.11 3.75 0.00	47.35 3.38 0.00	44.88 3.30 0.00	46.62 3.19 0.00	45.53 3.14 0.00	48.15 3.34 0.00	47.16 3.37 0.00	46.03 3.14 0.00	45.30 3.00 0.00	45.61 2.97 0.00	53.21 3.28 0.00	45.35 2.66 0.00	44.49 1.88 -13.22	46.98 1.63 -17.65
RAVENSWOOD_GT3_4 24251	23.28 1.04 -7.04	7.86 0.44 0.00	12.14 0.60 0.00	30.17 1.49 0.00	29.82 1.49 0.00	18.33 1.11 0.00	48.80 3.11 -2.53	50.92 3.84 0.00	47.85 3.31 0.00	48.97 3.51 0.00	51.11 3.75 0.00	47.35 3.38 0.00	44.88 3.30 0.00	46.62 3.19 0.00	45.53 3.14 0.00	48.15 3.34 0.00	47.16 3.37 0.00	46.03 3.14 0.00	45.30 3.00 0.00	45.61 2.97 0.00	53.21 3.28 0.00	45.35 2.66 0.00	44.49 1.88 -13.22	46.98 1.63 -17.65
RAVENSWOOD_GT_1 23729	23.27 1.04 -7.04	7.86 0.44 0.00	12.13 0.59 0.00	30.17 1.48 0.00	29.81 1.48 0.00	18.33 1.11 0.00	48.78 3.09 -2.53	50.84 3.76 0.00	47.70 3.15 0.00	48.79 3.33 0.00	50.91 3.55 0.00	47.16 3.19 0.00	44.72 3.14 0.00	46.45 3.02 0.00	45.37 2.98 0.00	47.97 3.17 0.00	46.99 3.20 0.00	45.86 2.97 0.00	45.14 2.84 0.00	45.45 2.81 0.00	53.03 3.10 0.00	45.20 2.51 0.00	44.41 1.80 -13.22	46.94 1.59 -17.65
RAVENSWOOD_GT_10 24258	23.44 1.21 -7.04	7.94 0.51 0.00	12.24 0.70 0.00	30.43 1.74 0.00	30.07 1.74 0.00	18.51 1.29 0.00	49.32 3.64 -2.53	51.60 4.51 0.00	48.51 3.97 0.00	49.59 4.13 0.00	51.73 4.37 0.00	47.93 3.96 0.00	45.45 3.87 0.00	47.23 3.80 0.00	46.12 3.72 0.00	48.74 3.94 0.00	47.75 3.96 0.00	46.59 3.70 0.00	45.85 3.56 0.00	46.18 3.54 0.00	53.82 3.89 0.00	45.83 3.14 0.00	44.78 2.17 -13.22	47.23 1.88 -17.65
RAVENSWOOD_GT_11 24259	23.44 1.21 -7.04	7.94 0.51 0.00	12.24 0.70 0.00	30.43 1.74 0.00	30.07 1.74 0.00	18.51 1.29 0.00	49.32 3.64 -2.53	51.60 4.51 0.00	48.51 3.97 0.00	49.59 4.13 0.00	51.73 4.37 0.00	47.93 3.96 0.00	45.45 3.87 0.00	47.23 3.80 0.00	46.12 3.72 0.00	48.74 3.94 0.00	47.75 3.96 0.00	46.59 3.70 0.00	45.85 3.56 0.00	46.18 3.54 0.00	53.82 3.89 0.00	45.83 3.14 0.00	44.78 2.17 -13.22	47.23 1.88 -17.65
RAVENSWOOD_GT_4 24252	23.44 1.21 -7.04	7.93 0.51 0.00	12.24 0.70 0.00	30.42 1.73 0.00	30.07 1.73 0.00	18.51 1.29 0.00	49.31 3.62 -2.53	51.58 4.49 0.00	48.49 3.95 0.00	49.58 4.12 0.00	51.72 4.36 0.00	47.92 3.94 0.00	45.44 3.85 0.00	47.21 3.78 0.00	46.10 3.71 0.00	48.73 3.93 0.00	47.74 3.95 0.00	46.58 3.69 0.00	45.84 3.54 0.00	46.16 3.53 0.00	53.80 3.87 0.00	45.82 3.13 0.00	44.77 2.16 -13.22	47.22 1.88 -17.65
RAVENSWOOD_GT_5 24254	23.28 1.04 -7.04	7.86 0.44 0.00	12.14 0.60 0.00	30.17 1.49 0.00	29.82 1.49 0.00	18.33 1.11 0.00	48.80 3.11 -2.53	50.92 3.84 0.00	47.85 3.31 0.00	48.97 3.51 0.00	51.11 3.75 0.00	47.35 3.38 0.00	44.88 3.30 0.00	46.62 3.19 0.00	45.53 3.14 0.00	48.15 3.34 0.00	47.16 3.37 0.00	46.03 3.14 0.00	45.30 3.00 0.00	45.61 2.97 0.00	53.21 3.28 0.00	45.35 2.66 0.00	44.49 1.88 -13.22	46.98 1.63 -17.65
RAVENSWOOD_GT_6 24253	23.44 1.21 -7.04	7.93 0.51 0.00	12.24 0.70 0.00	30.42 1.73 0.00	30.07 1.73 0.00	18.51 1.29 0.00	49.31 3.62 -2.53	51.58 4.49 0.00	48.49 3.95 0.00	49.58 4.12 0.00	51.72 4.36 0.00	47.92 3.94 0.00	45.44 3.85 0.00	47.21 3.78 0.00	46.10 3.71 0.00	48.73 3.93 0.00	47.74 3.95 0.00	46.58 3.69 0.00	45.84 3.54 0.00	46.16 3.53 0.00	53.80 3.87 0.00	45.82 3.13 0.00	44.77 2.16 -13.22	47.22 1.88 -17.65
RAVENSWOOD_GT_7 24255	23.28 1.04 -7.04	7.86 0.44 0.00	12.14 0.60 0.00	30.17 1.49 0.00	29.82 1.49 0.00	18.33 1.11 0.00	48.80 3.11 -2.53	50.92 3.84 0.00	47.85 3.31 0.00	48.97 3.51 0.00	51.11 3.75 0.00	47.35 3.38 0.00	44.88 3.30 0.00	46.62 3.19 0.00	45.53 3.14 0.00	48.15 3.34 0.00	47.16 3.37 0.00	46.03 3.14 0.00	45.30 3.00 0.00	45.61 2.97 0.00	53.21 3.28 0.00	45.35 2.66 0.00	44.49 1.88 -13.22	46.98 1.63 -17.65
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	23.44 1.21 -7.04	7.94 0.51 0.00	12.24 0.70 0.00	30.43 1.74 0.00	30.07 1.74 0.00	18.51 1.29 0.00	49.32 3.64 -2.53	51.60 4.51 0.00	48.51 3.97 0.00	49.59 4.13 0.00	51.73 4.37 0.00	47.93 3.96 0.00	45.45 3.87 0.00	47.23 3.80 0.00	46.12 3.72 0.00	48.74 3.94 0.00	47.75 3.96 0.00	46.59 3.70 0.00	45.85 3.56 0.00	46.18 3.54 0.00	53.82 3.89 0.00	45.83 3.14 0.00	44.78 2.17 -13.22	47.23 1.88 -17.65
RAVENSWOOD_GT_9 24257	23.44 1.21 -7.04	7.94 0.51 0.00	12.24 0.70 0.00	30.43 1.74 0.00	30.07 1.74 0.00	18.51 1.29 0.00	49.32 3.64 -2.53	51.60 4.51 0.00	48.51 3.97 0.00	49.59 4.13 0.00	51.73 4.37 0.00	47.93 3.96 0.00	45.45 3.87 0.00	47.23 3.80 0.00	46.12 3.72 0.00	48.74 3.94 0.00	47.75 3.96 0.00	46.59 3.70 0.00	45.85 3.56 0.00	46.18 3.54 0.00	53.82 3.89 0.00	45.83 3.14 0.00	44.78 2.17 -13.22	47.23 1.88 -17.65
RAVENSWOOD____1 23533	23.44 1.21 -7.04	7.94 0.51 0.00	12.24 0.70 0.00	30.43 1.74 0.00	30.08 1.74 0.00	18.51 1.29 0.00	49.32 3.63 -2.53	51.59 4.51 0.00	48.50 3.96 0.00	49.59 4.13 0.00	51.72 4.36 0.00	47.92 3.95 0.00	45.44 3.86 0.00	47.22 3.79 0.00	46.11 3.72 0.00	48.74 3.93 0.00	47.75 3.96 0.00	46.59 3.70 0.00	45.85 3.55 0.00	46.18 3.54 0.00	53.81 3.88 0.00	45.83 3.13 0.00	44.78 2.17 -13.22	47.23 1.88 -17.65

RAVENSWOOD___2 23534	23.42 1.19 -7.04	7.92 0.50 0.00	12.22 0.68 0.00	30.39 1.70 0.00	30.04 1.70 0.00	18.49 1.27 0.00	49.26 3.57 -2.53	51.52 4.44 0.00	48.44 3.89 0.00	49.45 3.99 0.00	51.51 4.15 0.00	47.72 3.75 0.00	45.25 3.67 0.00	47.02 3.60 0.00	45.92 3.52 0.00	48.54 3.73 0.00	47.55 3.76 0.00	46.39 3.51 0.00	45.65 3.36 0.00	45.98 3.34 0.00	53.61 3.69 0.00	45.69 3.00 0.00	44.69 2.08 -13.22	47.19 1.84 -17.65
RAVENSWOOD___3 23535	23.27 1.04 -7.04	7.86 0.44 0.00	12.13 0.59 0.00	30.17 1.48 0.00	29.81 1.48 0.00	18.33 1.11 0.00	48.78 3.09 -2.53	50.84 3.76 0.00	47.70 3.15 0.00	48.79 3.33 0.00	50.91 3.55 0.00	47.16 3.19 0.00	44.72 3.14 0.00	46.45 3.02 0.00	45.37 2.98 0.00	47.97 3.17 0.00	46.99 3.20 0.00	45.86 2.97 0.00	45.14 2.84 0.00	45.45 2.81 0.00	53.03 3.10 0.00	45.20 2.51 0.00	44.41 1.80 -13.22	46.94 1.59 -17.65
RAVNSWD 8-11____ 23667	23.44 1.21 -7.04	7.94 0.51 0.00	12.24 0.70 0.00	30.43 1.74 0.00	30.07 1.74 0.00	18.51 1.29 0.00	49.32 3.64 -2.53	51.60 4.51 0.00	48.51 3.97 0.00	49.59 4.13 0.00	51.73 4.37 0.00	47.93 3.96 0.00	45.45 3.87 0.00	47.23 3.80 0.00	46.12 3.72 0.00	48.74 3.94 0.00	47.75 3.96 0.00	46.59 3.70 0.00	45.85 3.56 0.00	46.18 3.54 0.00	53.82 3.89 0.00	45.83 3.14 0.00	44.78 2.17 -13.22	47.23 1.88 -17.65
RENSSELAER___COGEN 23796	24.88 1.07 -8.61	7.98 0.56 0.00	12.48 0.94 0.00	31.07 2.38 0.00	30.67 2.34 0.00	18.53 1.31 0.00	49.54 3.30 -3.08	49.76 2.68 0.00	47.07 2.53 0.00	48.27 2.81 0.00	50.21 2.85 0.00	46.70 2.73 0.00	44.11 2.53 0.00	46.31 2.88 0.00	45.16 2.77 0.00	47.55 2.75 0.00	46.49 2.71 0.00	45.47 2.58 0.00	44.77 2.48 0.00	45.14 2.51 0.00	52.81 2.89 0.00	44.90 2.21 0.00	46.86 1.33 -16.15	51.07 1.72 -21.65
ROCHESTER_9_IC 23652	15.62 -0.35 -0.77	7.28 -0.14 0.00	11.38 -0.16 0.00	28.27 -0.42 0.00	27.89 -0.44 0.00	16.95 -0.27 0.00	42.64 -0.80 -0.28	45.94 -1.14 0.00	44.04 -0.50 0.00	44.83 -0.63 0.00	46.62 -0.74 0.00	43.30 -0.68 0.00	40.90 -0.68 0.00	42.96 -0.47 0.00	41.84 -0.55 0.00	44.24 -0.56 0.00	43.15 -0.64 0.00	42.36 -0.53 0.00	41.76 -0.54 0.00	42.16 -0.48 0.00	49.44 -0.49 0.00	42.09 -0.60 0.00	30.30 -0.55 -1.46	29.20 -0.42 -1.92
ROSETON___1 23587	22.80 0.60 -7.01	7.68 0.26 0.00	11.87 0.33 0.00	29.51 0.83 0.00	29.16 0.83 0.00	17.85 0.63 0.00	47.31 1.64 -2.51	48.92 1.84 0.00	45.98 1.44 0.00	46.96 1.50 0.00	48.96 1.60 0.00	45.48 1.50 0.00	43.16 1.58 0.00	44.77 1.35 0.00	43.78 1.38 0.00	46.25 1.45 0.00	45.32 1.54 0.00	44.31 1.42 0.00	43.72 1.42 0.00	44.09 1.46 0.00	51.43 1.51 0.00	43.97 1.28 0.00	43.58 1.07 -13.13	46.29 1.01 -17.59
ROSETON___2 23588	22.80 0.60 -7.01	7.68 0.26 0.00	11.87 0.33 0.00	29.51 0.82 0.00	29.16 0.83 0.00	17.84 0.63 0.00	47.29 1.62 -2.51	48.92 1.83 0.00	45.97 1.42 0.00	46.95 1.49 0.00	48.96 1.60 0.00	45.47 1.50 0.00	43.15 1.57 0.00	44.77 1.34 0.00	43.77 1.38 0.00	46.26 1.45 0.00	45.32 1.53 0.00	44.30 1.41 0.00	43.71 1.42 0.00	44.08 1.44 0.00	51.41 1.48 0.00	43.97 1.28 0.00	43.60 1.09 -13.13	46.32 1.03 -17.59
RUSSELL___STATION 23914	15.27 -0.69 -0.77	7.13 -0.30 0.00	11.16 -0.38 0.00	27.75 -0.94 0.00	27.39 -0.95 0.00	16.65 -0.57 0.00	41.81 -1.64 -0.28	45.04 -2.05 0.00	43.28 -1.26 0.00	44.00 -1.46 0.00	45.65 -1.71 0.00	42.38 -1.59 0.00	40.07 -1.52 0.00	42.10 -1.33 0.00	41.00 -1.39 0.00	43.33 -1.47 0.00	42.25 -1.53 0.00	41.47 -1.42 0.00	40.90 -1.39 0.00	41.30 -1.33 0.00	48.44 -1.48 0.00	41.22 -1.47 0.00	29.67 -1.18 -1.46	28.60 -1.02 -1.92
S SALMON___HYD 24043	15.49 -0.16 -0.46	7.36 -0.07 0.00	11.46 -0.08 0.00	28.46 -0.22 0.00	28.12 -0.21 0.00	17.07 -0.15 0.00	42.81 -0.51 -0.16	46.18 -0.91 0.00	44.03 -0.51 0.00	44.94 -0.51 0.00	46.88 -0.48 0.00	43.45 -0.53 0.00	41.08 -0.50 0.00	42.97 -0.46 0.00	41.91 -0.48 0.00	44.35 -0.45 0.00	43.36 -0.43 0.00	42.49 -0.40 0.00	41.85 -0.45 0.00	42.16 -0.48 0.00	49.45 -0.48 0.00	42.00 -0.69 0.00	29.64 -0.58 -0.83	28.45 -0.43 -1.18
SELKIRK___II 23799	24.44 0.71 -8.54	7.80 0.37 0.00	12.19 0.65 0.00	30.34 1.66 0.00	29.96 1.63 0.00	18.12 0.90 0.00	48.51 2.29 -3.06	48.73 1.64 0.00	46.12 1.58 0.00	47.29 1.83 0.00	49.22 1.86 0.00	45.77 1.80 0.00	43.24 1.66 0.00	45.36 1.93 0.00	44.23 1.84 0.00	46.60 1.80 0.00	45.57 1.78 0.00	44.55 1.67 0.00	43.88 1.59 0.00	44.25 1.61 0.00	51.78 1.85 0.00	43.98 1.29 0.00	46.08 0.66 -16.03	50.18 1.07 -21.41
SELKIRK___I 23801	24.42 0.71 -8.52	7.79 0.37 0.00	12.17 0.63 0.00	30.29 1.61 0.00	29.92 1.58 0.00	18.12 0.90 0.00	48.50 2.29 -3.05	48.74 1.65 0.00	46.15 1.61 0.00	47.33 1.87 0.00	49.29 1.93 0.00	45.86 1.88 0.00	43.34 1.75 0.00	45.41 1.99 0.00	44.30 1.91 0.00	46.69 1.88 0.00	45.66 1.87 0.00	44.63 1.74 0.00	43.97 1.68 0.00	44.33 1.69 0.00	51.86 1.93 0.00	44.00 1.31 0.00	46.03 0.67 -15.98	50.15 1.07 -21.38
SENECA OSWGO___HYD 24041	15.44 -0.26 -0.51	7.30 -0.12 0.00	11.35 -0.19 0.00	28.19 -0.50 0.00	27.84 -0.49 0.00	16.92 -0.30 0.00	42.57 -0.78 -0.18	46.19 -0.90 0.00	43.87 -0.68 0.00	44.73 -0.73 0.00	46.59 -0.77 0.00	43.19 -0.78 0.00	40.74 -0.84 0.00	42.52 -0.91 0.00	41.52 -0.88 0.00	43.91 -0.89 0.00	42.94 -0.85 0.00	42.10 -0.79 0.00	41.56 -0.73 0.00	41.90 -0.74 0.00	49.07 -0.86 0.00	41.84 -0.85 0.00	29.76 -0.95 -0.95	28.40 -0.56 -1.26
SENECA___ENERGY 23797	15.46 -0.57 -0.84	7.19 -0.24 0.00	11.19 -0.35 0.00	27.58 -1.10 0.00	27.13 -1.20 0.00	16.68 -0.54 0.00	41.90 -1.56 -0.29	45.68 -1.41 0.00	43.44 -1.10 0.00	44.21 -1.25 0.00	46.07 -1.29 0.00	42.72 -1.26 0.00	40.36 -1.22 0.00	42.12 -1.31 0.00	41.08 -1.31 0.00	43.57 -1.24 0.00	42.56 -1.23 0.00	41.73 -1.16 0.00	41.16 -1.13 0.00	41.59 -1.05 0.00	48.78 -1.14 0.00	41.67 -1.02 0.00	30.23 -0.69 -1.54	28.95 -0.87 -2.12
SHOEMAKER___GT 23640	22.53 0.46 -6.88	7.60 0.18 0.00	11.75 0.22 0.00	29.22 0.54 0.00	28.87 0.54 0.00	17.68 0.46 0.00	46.91 1.29 -2.46	48.87 1.79 0.00	46.02 1.48 0.00	47.00 1.54 0.00	49.06 1.70 0.00	45.49 1.52 0.00	43.08 1.50 0.00	44.75 1.32 0.00	43.73 1.33 0.00	46.25 1.45 0.00	45.30 1.51 0.00	44.27 1.38 0.00	43.64 1.34 0.00	43.95 1.32 0.00	51.36 1.44 0.00	43.91 1.22 0.00	43.22 0.93 -12.90	45.70 0.72 -17.28
SHOREHAM_IC_1 23715	23.00 0.76 -7.04	7.73 0.31 0.00	11.97 0.43 0.00	43.64 1.19 -13.77	72.02 1.21 -42.48	26.48 0.92 -8.34	48.71 2.32 -3.23	49.55 2.47 0.00	46.55 2.00 0.00	51.66 2.32 -3.87	97.62 2.62 -47.64	56.38 2.36 -10.05	48.52 2.29 -4.64	48.23 2.18 -2.62	58.79 2.19 -14.21	48.89 2.36 -1.72	49.23 2.41 -3.03	49.20 2.21 -4.09	48.20 2.07 -3.83	64.88 2.03 -20.21	74.75 2.32 -22.50	44.48 1.79 0.00	43.74 1.13 -13.22	46.26 0.91 -17.65
SHOREHAM_IC_2 23716	23.00 0.76 -7.04	7.73 0.31 0.00	11.97 0.43 0.00	43.64 1.19 -13.77	72.02 1.21 -42.48	26.48 0.92 -8.34	48.71 2.32 -3.23	49.55 2.47 0.00	46.55 2.00 0.00	51.66 2.32 -3.87	97.62 2.62 -47.64	56.38 2.36 -10.05	48.52 2.29 -4.64	48.23 2.18 -2.62	58.79 2.19 -14.21	48.89 2.36 -1.72	49.23 2.41 -3.03	49.20 2.21 -4.09	48.20 2.07 -3.83	64.88 2.03 -20.21	74.75 2.32 -22.50	44.48 1.79 0.00	43.74 1.13 -13.22	46.26 0.91 -17.65

SITHE___BATAVIA 24024	15.40 -0.68 -0.89	7.07 -0.35 0.00	10.93 -0.60 0.00	27.17 -1.51 0.00	26.74 -1.59 0.00	16.41 -0.80 0.00	41.44 -2.05 -0.32	45.41 -1.68 0.00	43.16 -1.38 0.00	43.74 -1.72 0.00	45.68 -1.68 0.00	42.33 -1.65 0.00	40.06 -1.52 0.00	41.87 -1.56 0.00	40.88 -1.51 0.00	43.36 -1.44 0.00	42.43 -1.36 0.00	41.66 -1.22 0.00	41.09 -1.20 0.00	41.51 -1.13 0.00	48.54 -1.39 0.00	41.63 -1.06 0.00	30.58 -0.48 -1.67	29.11 -0.81 -2.22
SITHE___INDEPEND 23800	15.09 -0.51 -0.40	7.18 -0.25 0.00	11.14 -0.40 0.00	27.68 -1.00 0.00	27.34 -1.00 0.00	16.63 -0.59 0.00	41.80 -1.51 -0.15	45.54 -1.55 0.00	43.15 -1.39 0.00	43.99 -1.47 0.00	45.84 -1.52 0.00	42.54 -1.44 0.00	40.21 -1.37 0.00	41.98 -1.45 0.00	40.98 -1.41 0.00	43.36 -1.45 0.00	42.38 -1.41 0.00	41.54 -1.35 0.00	40.98 -1.32 0.00	41.31 -1.33 0.00	48.38 -1.55 0.00	41.38 -1.31 0.00	29.30 -0.86 -0.78	27.81 -0.88 -0.99
SITHE___MASSENA 23902	15.05 -0.12 0.02	7.37 -0.05 0.00	11.51 -0.03 0.00	28.63 -0.06 0.00	28.27 -0.06 0.00	17.13 -0.09 0.00	42.86 -0.29 0.01	46.49 -0.60 0.00	44.22 -0.33 0.00	45.16 -0.30 0.00	47.05 -0.31 0.00	43.84 -0.14 0.00	41.45 -0.13 0.00	43.37 -0.06 0.00	42.31 -0.08 0.00	44.63 -0.17 0.00	43.49 -0.29 0.00	42.62 -0.27 0.00	42.04 -0.26 0.00	42.40 -0.24 0.00	49.73 -0.20 0.00	42.43 -0.26 0.00	28.96 -0.36 0.06	27.39 -0.27 0.04
SITHE___OGDNSBRG 24021	15.62 0.43 0.00	7.65 0.22 0.00	11.98 0.44 0.00	29.81 1.13 0.00	29.46 1.12 0.00	17.80 0.58 0.00	44.48 1.31 0.00	47.77 0.68 0.00	45.74 1.20 0.00	46.76 1.30 0.00	48.75 1.38 0.00	45.40 1.43 0.00	42.88 1.29 0.00	44.93 1.50 0.00	43.81 1.42 0.00	46.18 1.37 0.00	44.99 1.20 0.00	44.08 1.20 0.00	43.48 1.18 0.00	43.85 1.22 0.00	51.53 1.60 0.00	43.64 0.95 0.00	29.70 0.32 0.00	28.28 0.58 0.00
SITHE___STERLING 23777	15.71 0.28 -0.25	7.57 0.15 0.00	11.79 0.25 0.00	29.27 0.59 0.00	28.92 0.58 0.00	17.56 0.34 0.00	44.08 0.82 -0.09	47.73 0.65 0.00	45.38 0.84 0.00	46.33 0.87 0.00	48.29 0.93 0.00	44.77 0.80 0.00	42.28 0.69 0.00	44.17 0.75 0.00	43.12 0.73 0.00	45.59 0.79 0.00	44.58 0.80 0.00	43.66 0.77 0.00	43.07 0.77 0.00	43.41 0.78 0.00	50.89 0.96 0.00	43.27 0.58 0.00	30.17 0.33 -0.45	28.75 0.43 -0.62
SOUTH CAIRO___GT 23612	23.39 0.42 -7.78	7.64 0.21 0.00	11.86 0.32 0.00	29.49 0.81 0.00	29.15 0.82 0.00	17.65 0.43 0.00	47.01 1.06 -2.79	48.36 1.28 0.00	45.60 1.06 0.00	46.57 1.11 0.00	48.46 1.10 0.00	44.95 0.98 0.00	42.47 0.89 0.00	44.49 1.06 0.00	43.44 1.05 0.00	45.91 1.10 0.00	44.90 1.11 0.00	44.01 1.12 0.00	43.37 1.07 0.00	43.70 1.06 0.00	51.17 1.24 0.00	43.93 1.24 0.00	44.92 0.94 -14.59	48.03 0.83 -19.51
SOUTH HAMPTN___IC 23720	23.00 0.76 -7.04	7.73 0.31 0.00	11.97 0.43 0.00	43.64 1.19 -13.77	72.02 1.21 -42.48	26.48 0.92 -8.34	48.71 2.32 -3.23	49.55 2.47 0.00	46.55 2.00 0.00	51.66 2.32 -3.87	97.62 2.62 -47.64	56.38 2.36 -10.05	48.52 2.29 -4.64	48.23 2.18 -2.62	58.79 2.19 -14.21	48.89 2.36 -1.72	49.23 2.41 -3.03	49.20 2.21 -4.09	48.20 2.07 -3.83	64.88 2.03 -20.21	74.75 2.32 -22.50	44.48 1.79 0.00	43.74 1.13 -13.22	46.26 0.91 -17.65
SOUTHOLD___IC 23719	23.00 0.76 -7.04	7.73 0.31 0.00	11.97 0.43 0.00	43.64 1.19 -13.77	72.02 1.21 -42.48	26.48 0.92 -8.34	48.71 2.32 -3.23	49.55 2.47 0.00	46.55 2.00 0.00	51.66 2.32 -3.87	97.62 2.62 -47.64	56.38 2.36 -10.05	48.52 2.29 -4.64	48.23 2.18 -2.62	58.79 2.19 -14.21	48.89 2.36 -1.72	49.23 2.41 -3.03	49.20 2.21 -4.09	48.20 2.07 -3.83	64.88 2.03 -20.21	74.75 2.32 -22.50	44.48 1.79 0.00	43.74 1.13 -13.22	46.26 0.91 -17.65
ST LAWRENCE____ 23600	14.96 -0.20 0.03	7.32 -0.10 0.00	11.42 -0.12 0.00	28.41 -0.28 0.00	28.05 -0.28 0.00	17.01 -0.21 0.00	42.58 -0.57 0.01	46.31 -0.78 0.00	43.95 -0.59 0.00	44.87 -0.59 0.00	46.75 -0.61 0.00	43.56 -0.42 0.00	41.21 -0.37 0.00	43.09 -0.34 0.00	42.05 -0.35 0.00	44.36 -0.44 0.00	43.23 -0.55 0.00	42.37 -0.51 0.00	41.80 -0.49 0.00	42.16 -0.48 0.00	49.42 -0.51 0.00	42.25 -0.44 0.00	28.87 -0.44 0.08	27.24 -0.41 0.05
STATION 5_MISC_HYD 23604	16.02 0.06 -0.77	7.42 0.00 0.00	11.62 0.08 0.00	28.84 0.16 0.00	28.50 0.17 0.00	17.43 0.21 0.00	44.08 0.64 -0.28	47.78 0.70 0.00	45.96 1.42 0.00	46.95 1.50 0.00	49.10 1.74 0.00	45.62 1.65 0.00	43.03 1.45 0.00	45.22 1.79 0.00	44.07 1.68 0.00	46.57 1.76 0.00	45.40 1.61 0.00	44.52 1.64 0.00	43.84 1.55 0.00	44.14 1.50 0.00	51.85 1.93 0.00	44.02 1.33 0.00	31.35 0.51 -1.45	30.20 0.58 -1.92
STURGEON_POOL_HYD 23609	23.32 0.75 -7.38	7.76 0.33 0.00	11.99 0.45 0.00	29.81 1.12 0.00	29.46 1.12 0.00	18.02 0.80 0.00	47.95 2.14 -2.64	49.68 2.59 0.00	46.78 2.24 0.00	47.78 2.32 0.00	49.80 2.43 0.00	46.24 2.27 0.00	43.80 2.22 0.00	45.51 2.08 0.00	44.47 2.07 0.00	46.99 2.18 0.00	46.04 2.26 0.00	45.02 2.13 0.00	44.40 2.11 0.00	44.75 2.11 0.00	52.30 2.37 0.00	44.76 2.07 0.00	44.72 1.50 -13.84	47.55 1.32 -18.53
SYRACUSE___POWER 24017	15.53 -0.27 -0.62	7.30 -0.12 0.00	11.34 -0.19 0.00	28.15 -0.53 0.00	27.79 -0.55 0.00	16.91 -0.31 0.00	42.57 -0.81 -0.22	46.20 -0.89 0.00	43.89 -0.65 0.00	44.75 -0.70 0.00	46.65 -0.71 0.00	43.27 -0.71 0.00	40.87 -0.71 0.00	42.66 -0.77 0.00	41.64 -0.75 0.00	44.07 -0.73 0.00	43.10 -0.69 0.00	42.23 -0.66 0.00	41.68 -0.61 0.00	42.02 -0.61 0.00	49.25 -0.68 0.00	42.00 -0.70 0.00	30.05 -0.48 -1.14	28.76 -0.49 -1.55
Stony___Brook 24151	23.14 0.91 -7.04	7.80 0.38 0.00	12.08 0.54 0.00	43.90 1.45 -13.77	72.28 1.47 -42.48	26.64 1.08 -8.34	49.12 2.73 -3.23	50.04 2.95 0.00	46.99 2.45 0.00	52.13 2.80 -3.87	98.12 3.12 -47.64	56.82 2.79 -10.05	48.93 2.71 -4.64	48.67 2.62 -2.62	59.23 2.62 -14.21	49.35 2.83 -1.72	49.68 2.86 -3.03	49.64 2.66 -4.09	48.64 2.51 -3.83	65.32 2.47 -20.21	75.27 2.85 -22.50	44.93 2.24 0.00	44.04 1.44 -13.22	46.52 1.17 -17.65
UPPER HUDSON___HYD 24058	24.99 1.00 -8.80	8.04 0.62 0.00	12.61 1.07 0.00	31.71 3.03 0.00	31.48 3.15 0.00	19.00 1.78 0.00	50.89 4.57 -3.16	51.56 4.48 0.00	48.41 3.87 0.00	49.48 4.02 0.00	51.02 3.66 0.00	47.28 3.31 0.00	44.73 3.15 0.00	47.48 4.05 0.00	46.21 3.81 0.00	48.50 3.70 0.00	46.85 3.06 0.00	45.79 2.90 0.00	44.50 2.20 0.00	44.67 2.03 0.00	52.49 2.56 0.00	44.85 2.16 0.00	47.58 1.66 -16.53	52.08 2.32 -22.06
UPPER RAQUET___HYD 24056	14.82 -0.39 -0.02	7.25 -0.18 0.00	11.34 -0.20 0.00	28.21 -0.47 0.00	27.87 -0.46 0.00	16.86 -0.36 0.00	42.15 -1.02 -0.01	45.43 -1.65 0.00	43.39 -1.15 0.00	44.37 -1.09 0.00	46.26 -1.10 0.00	43.07 -0.90 0.00	40.69 -0.89 0.00	42.63 -0.80 0.00	41.59 -0.80 0.00	43.86 -0.94 0.00	42.72 -1.07 0.00	41.85 -1.03 0.00	41.27 -1.02 0.00	41.63 -1.01 0.00	48.86 -1.06 0.00	41.50 -1.20 0.00	28.32 -1.12 -0.05	26.89 -0.84 -0.03
US___GYPSUM 23809	15.23 -0.86 -0.90	6.98 -0.44 0.00	10.79 -0.75 0.00	26.81 -1.87 0.00	26.39 -1.94 0.00	16.19 -1.03 0.00	40.82 -2.67 -0.33	44.77 -2.32 0.00	42.54 -2.00 0.00	43.03 -2.43 0.00	44.93 -2.43 0.00	41.64 -2.34 0.00	39.41 -2.18 0.00	41.17 -2.25 0.00	40.21 -2.18 0.00	42.67 -2.13 0.00	41.73 -2.05 0.00	41.02 -1.86 0.00	40.46 -1.83 0.00	40.87 -1.76 0.00	47.78 -2.15 0.00	41.07 -1.62 0.00	30.33 -0.77 -1.71	28.82 -1.12 -2.25

VISCHER___FERRY HYD 24020	25.05 1.19 -8.66	8.06 0.64 0.00	12.63 1.10 0.00	31.51 2.83 0.00	31.15 2.82 0.00	18.74 1.52 0.00	50.10 3.84 -3.10	50.44 3.35 0.00	47.46 2.92 0.00	48.62 3.16 0.00	50.47 3.11 0.00	46.84 2.87 0.00	44.20 2.62 0.00	46.59 3.16 0.00	45.41 3.02 0.00	47.77 2.97 0.00	46.65 2.87 0.00	45.65 2.76 0.00	44.90 2.60 0.00	45.26 2.63 0.00	53.06 3.13 0.00	45.24 2.55 0.00	47.29 1.64 -16.27	51.55 2.12 -21.73
WADING RIVER_1-3_GRP5 24038	22.69 0.46 -7.04	7.59 0.16 0.00	11.74 0.20 0.00	43.06 0.61 -13.77	71.45 0.64 -42.48	26.14 0.57 -8.34	47.84 1.45 -3.23	48.62 1.53 0.00	45.67 1.13 0.00	50.76 1.43 -3.87	96.69 1.68 -47.64	55.52 1.50 -10.05	47.70 1.48 -4.64	47.39 1.34 -2.62	57.97 1.37 -14.21	48.02 1.49 -1.72	48.38 1.56 -3.03	48.38 1.40 -4.09	47.39 1.27 -3.83	64.06 1.21 -20.21	73.79 1.36 -22.50	43.65 0.96 0.00	43.17 0.56 -13.22	45.72 0.38 -17.65
WADING RIVER_IC_1 23522	22.69 0.46 -7.04	7.59 0.16 0.00	11.74 0.20 0.00	43.06 0.61 -13.77	71.45 0.64 -42.48	26.14 0.57 -8.34	47.84 1.45 -3.23	48.62 1.53 0.00	45.67 1.13 0.00	50.76 1.43 -3.87	96.69 1.68 -47.64	55.52 1.50 -10.05	47.70 1.48 -4.64	47.39 1.34 -2.62	57.97 1.37 -14.21	48.02 1.49 -1.72	48.38 1.56 -3.03	48.38 1.40 -4.09	47.39 1.27 -3.83	64.06 1.21 -20.21	73.79 1.36 -22.50	43.65 0.96 0.00	43.17 0.56 -13.22	45.72 0.38 -17.65
WADING RIVER_IC_2 23547	22.69 0.46 -7.04	7.59 0.16 0.00	11.74 0.20 0.00	43.06 0.61 -13.77	71.45 0.64 -42.48	26.14 0.57 -8.34	47.84 1.45 -3.23	48.62 1.53 0.00	45.67 1.13 0.00	50.76 1.43 -3.87	96.69 1.68 -47.64	55.52 1.50 -10.05	47.70 1.48 -4.64	47.39 1.34 -2.62	57.97 1.37 -14.21	48.02 1.49 -1.72	48.38 1.56 -3.03	48.38 1.40 -4.09	47.39 1.27 -3.83	64.06 1.21 -20.21	73.79 1.36 -22.50	43.65 0.96 0.00	43.17 0.56 -13.22	45.72 0.38 -17.65
WADING RIVER_IC_3 23601	23.00 0.77 -7.04	7.74 0.31 0.00	11.98 0.44 0.00	43.66 1.20 -13.77	72.04 1.23 -42.48	26.49 0.93 -8.34	48.74 2.35 -3.23	49.61 2.52 0.00	46.60 2.05 0.00	51.70 2.37 -3.87	97.67 2.66 -47.64	56.42 2.40 -10.05	48.56 2.33 -4.64	48.28 2.23 -2.62	58.83 2.23 -14.21	48.93 2.40 -1.72	49.27 2.45 -3.03	49.24 2.26 -4.09	48.24 2.11 -3.83	64.92 2.07 -20.21	74.79 2.37 -22.50	44.52 1.83 0.00	43.77 1.17 -13.22	46.28 0.94 -17.65
WALDEN___HYDRO 24148	22.82 0.61 -7.02	7.68 0.26 0.00	11.87 0.33 0.00	29.50 0.81 0.00	29.14 0.81 0.00	17.86 0.64 0.00	47.43 1.75 -2.52	49.29 2.20 0.00	46.42 1.87 0.00	47.42 1.96 0.00	49.46 2.10 0.00	45.92 1.95 0.00	43.52 1.93 0.00	45.17 1.74 0.00	44.14 1.75 0.00	46.67 1.87 0.00	45.72 1.93 0.00	44.68 1.79 0.00	44.07 1.77 0.00	44.41 1.77 0.00	51.87 1.94 0.00	44.34 1.65 0.00	43.77 1.22 -13.17	46.34 1.03 -17.62
WATERSIDE___6 8 9 23538	23.45 1.21 -7.04	7.94 0.51 0.00	12.24 0.70 0.00	30.43 1.74 0.00	30.08 1.74 0.00	18.51 1.29 0.00	49.33 3.64 -2.53	51.60 4.51 0.00	48.50 3.96 0.00	49.59 4.13 0.00	51.73 4.37 0.00	47.93 3.96 0.00	45.45 3.87 0.00	47.23 3.80 0.00	46.12 3.73 0.00	48.75 3.94 0.00	47.76 3.97 0.00	46.59 3.71 0.00	45.86 3.56 0.00	46.19 3.55 0.00	53.82 3.89 0.00	45.83 3.14 0.00	44.78 2.17 -13.22	47.23 1.88 -17.65
WATERTOWN___HYD 23805	15.43 -0.03 -0.26	7.43 0.01 0.00	11.62 0.08 0.00	28.88 0.19 0.00	28.56 0.23 0.00	17.28 0.06 0.00	43.26 0.00 -0.10	46.22 -0.87 0.00	44.38 -0.16 0.00	45.38 -0.08 0.00	47.41 0.05 0.00	43.88 -0.09 0.00	41.41 -0.17 0.00	43.42 -0.01 0.00	42.29 -0.10 0.00	44.76 -0.04 0.00	43.72 -0.07 0.00	42.83 -0.06 0.00	42.19 -0.10 0.00	42.51 -0.12 0.00	49.95 0.02 0.00	42.05 -0.64 0.00	29.17 -0.72 -0.50	28.06 -0.29 -0.65
WEST BABYLON___IC 23714	23.32 1.09 -7.04	7.88 0.46 0.00	12.17 0.63 0.00	44.04 1.59 -13.77	72.40 1.59 -42.48	26.73 1.17 -8.34	49.53 3.14 -3.23	50.84 3.76 0.00	47.85 3.31 0.00	52.89 3.56 -3.87	98.79 3.79 -47.64	57.51 3.49 -10.05	49.71 3.48 -4.64	49.44 3.39 -2.62	59.95 3.35 -14.21	50.05 3.53 -1.72	50.37 3.55 -3.03	50.34 3.36 -4.09	49.36 3.24 -3.83	66.09 3.24 -20.21	75.88 3.45 -22.50	45.47 2.78 0.00	44.61 2.00 -13.22	47.14 1.79 -17.65
WEST CANADA___HYD 24049	15.20 0.10 0.09	7.47 0.05 0.00	11.61 0.07 0.00	28.86 0.18 0.00	28.51 0.18 0.00	17.33 0.11 0.00	43.43 0.30 0.03	47.45 0.36 0.00	44.81 0.27 0.00	45.74 0.28 0.00	47.65 0.29 0.00	44.21 0.24 0.00	41.81 0.22 0.00	43.66 0.24 0.00	42.62 0.23 0.00	45.06 0.25 0.00	44.06 0.27 0.00	43.14 0.25 0.00	42.53 0.24 0.00	42.87 0.23 0.00	50.18 0.26 0.00	42.93 0.24 0.00	29.44 0.20 0.14	27.64 0.19 0.25
WESTERN_NY_WIND 24143	15.41 -0.68 -0.90	7.07 -0.35 0.00	10.93 -0.60 0.00	27.17 -1.51 0.00	26.74 -1.59 0.00	16.41 -0.80 0.00	41.44 -2.05 -0.32	45.41 -1.68 0.00	43.16 -1.38 0.00	43.74 -1.72 0.00	45.68 -1.68 0.00	42.33 -1.65 0.00	40.06 -1.52 0.00	41.87 -1.56 0.00	40.88 -1.51 0.00	43.36 -1.44 0.00	42.43 -1.36 0.00	41.66 -1.22 0.00	41.09 -1.20 0.00	41.51 -1.13 0.00	48.54 -1.39 0.00	41.63 -1.06 0.00	30.60 -0.48 -1.69	29.12 -0.81 -2.23
YORK___WARBASSE 23770	23.49 1.26 -7.04	7.96 0.54 0.00	12.28 0.74 0.00	30.52 1.84 0.00	30.17 1.83 0.00	18.58 1.36 0.00	49.52 3.83 -2.53	51.84 4.76 0.00	48.75 4.20 0.00	49.87 4.41 0.00	52.04 4.68 0.00	48.22 4.25 0.00	45.72 4.13 0.00	47.50 4.07 0.00	46.38 3.99 0.00	49.03 4.23 0.00	48.04 4.25 0.00	46.86 3.97 0.00	46.09 3.80 0.00	46.41 3.77 0.00	54.09 4.17 0.00	46.06 3.37 0.00	44.92 2.31 -13.22	47.36 2.01 -17.65