

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/01/2002

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	
59TH STREET_GT_1	36.95	23.48	22.47	22.19	23.54	37.12	39.48	44.22	47.47	50.12	51.24	52.83	53.76	54.86	54.87	54.88	52.61	50.50	48.15	49.36	48.22	44.43	42.60	41.41
24138	1.62	1.45	1.41	1.35	1.44	1.71	2.02	3.01	3.35	3.55	4.32	4.76	4.84	4.94	4.90	4.99	4.74	3.64	3.49	4.03	3.86	3.11	2.61	1.98
	-11.47	0.00	0.00	0.00	0.00	-10.31	-7.36	-5.85	-7.32	-7.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.32	-7.16	0.00	0.00	-6.73	-10.32	-12.65
74TH STREET_GT_1	36.95	23.48	22.47	22.19	23.54	37.12	39.48	44.22	47.47	50.12	51.24	52.83	53.76	54.86	54.87	54.88	52.61	50.50	48.15	49.36	48.22	44.43	42.60	41.41
24260	1.62	1.45	1.41	1.35	1.44	1.71	2.02	3.01	3.35	3.55	4.32	4.76	4.84	4.94	4.90	4.99	4.74	3.64	3.49	4.03	3.86	3.11	2.61	1.98
	-11.47	0.00	0.00	0.00	0.00	-10.31	-7.36	-5.85	-7.32	-7.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.32	-7.16	0.00	0.00	-6.73	-10.32	-12.65
74TH STREET_GT_2	36.95	23.48	22.47	22.19	23.54	37.12	39.48	44.22	47.47	50.12	51.24	52.83	53.76	54.86	54.87	54.88	52.61	50.50	48.15	49.36	48.22	44.43	42.60	41.41
24261	1.62	1.45	1.41	1.35	1.44	1.71	2.02	3.01	3.35	3.55	4.32	4.76	4.84	4.94	4.90	4.99	4.74	3.64	3.49	4.03	3.86	3.11	2.61	1.98
	-11.47	0.00	0.00	0.00	0.00	-10.31	-7.36	-5.85	-7.32	-7.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.32	-7.16	0.00	0.00	-6.73	-10.32	-12.65
ADK HUDSON___FALLS	24.58	22.69	21.71	21.47	22.76	25.98	31.33	37.48	39.19	41.95	50.02	51.39	52.30	53.31	53.37	53.28	51.12	42.11	40.01	48.46	47.29	36.77	31.30	27.77
24011	0.72	0.66	0.65	0.63	0.66	0.88	1.23	2.12	2.39	2.56	3.10	3.32	3.38	3.39	3.40	3.39	3.25	2.57	2.51	3.13	2.93	2.18	1.63	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	24.58	22.69	21.71	21.47	22.76	25.98	31.33	37.48	39.19	41.95	50.02	51.39	52.30	53.31	53.37	53.28	51.12	42.11	40.01	48.46	47.29	36.77	31.30	27.77
23798	0.72	0.66	0.65	0.63	0.66	0.88	1.23	2.12	2.39	2.56	3.10	3.32	3.38	3.39	3.40	3.39	3.25	2.57	2.51	3.13	2.93	2.18	1.63	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	24.58	22.69	21.71	21.47	22.76	25.98	31.33	37.48	39.19	4														

ALCOA_RYNLDS___DRP 24188	23.72 -0.14 0.00	21.90 -0.13 0.00	20.93 -0.13 0.00	20.69 -0.15 0.00	21.95 -0.15 0.00	24.92 -0.18 0.00	30.25 0.15 0.00	35.32 -0.04 0.00	36.73 -0.07 0.00	39.19 -0.20 0.00	46.69 -0.23 0.00	47.88 -0.19 0.00	48.72 -0.20 0.00	49.67 -0.25 0.00	49.72 -0.25 0.00	49.64 -0.25 0.00	47.63 -0.24 0.00	39.42 -0.12 0.00	37.31 -0.19 0.00	45.19 -0.14 0.00	44.27 -0.09 0.00	34.14 -0.45 0.00	29.20 -0.47 0.00	26.51 -0.27 0.00
ALLEGHENY___COGEN 23514	23.41 -0.45 0.00	21.44 -0.59 0.00	20.24 -0.82 0.00	19.99 -0.85 0.00	21.11 -0.99 0.00	23.77 -1.33 0.00	28.69 -1.41 0.00	33.34 -2.02 0.00	34.78 -2.02 0.00	37.66 -1.73 0.00	44.86 -2.06 0.00	45.19 -2.88 0.00	46.08 -2.84 0.00	46.97 -2.95 0.00	47.12 -2.85 0.00	47.00 -2.89 0.00	45.19 -2.68 0.00	37.92 -1.62 0.00	35.89 -1.61 0.00	43.65 -1.68 0.00	42.85 -1.51 0.00	33.55 -1.04 0.00	28.45 -1.22 0.00	25.52 -1.26 0.00
AMERICAN_REF_FUEL 24010	22.93 -0.93 0.00	21.02 -1.01 0.00	19.96 -1.10 0.00	19.84 -1.00 0.00	21.04 -1.06 0.00	23.59 -1.51 0.00	27.84 -2.26 0.00	31.97 -3.39 0.00	33.19 -3.61 0.00	35.88 -3.51 0.00	42.46 -4.46 0.00	42.40 -5.67 0.00	43.25 -5.67 0.00	44.13 -5.79 0.00	44.37 -5.60 0.00	44.20 -5.69 0.00	42.60 -5.27 0.00	36.02 -3.52 0.00	34.05 -3.45 0.00	41.30 -4.03 0.00	40.72 -3.64 0.00	32.62 -1.97 0.00	27.74 -1.93 0.00	25.12 -1.66 0.00
ARTHUR_KILL_GT_1 23520	36.76 1.43 -11.47	23.29 1.26 0.00	22.45 1.39 0.00	22.17 1.33 0.00	23.49 1.39 0.00	36.93 1.51 -10.32	39.24 1.78 -7.36	44.06 2.86 -5.84	47.35 3.24 -7.31	50.04 3.47 -7.18	51.24 4.32 0.00	52.83 4.76 0.00	53.71 4.79 0.00	54.81 4.89 0.00	54.82 4.85 0.00	54.88 4.99 0.00	52.61 4.74 0.00	50.50 3.64 -7.32	48.07 3.41 -7.16	49.27 3.94 0.00	48.13 3.77 0.00	44.32 3.01 -6.72	42.42 2.43 -10.32	41.26 1.82 -12.66
ARTHUR_KILL_2 23512	36.76 1.43 -11.47	23.29 1.26 0.00	22.45 1.39 0.00	22.17 1.33 0.00	23.49 1.39 0.00	36.93 1.51 -10.32	39.24 1.78 -7.36	44.06 2.86 -5.84	47.35 3.24 -7.31	50.04 3.47 -7.18	51.24 4.32 0.00	52.83 4.76 0.00	53.71 4.79 0.00	54.81 4.89 0.00	54.82 4.85 0.00	54.88 4.99 0.00	52.61 4.74 0.00	50.50 3.64 -7.32	48.07 3.41 -7.16	49.27 3.94 0.00	48.13 3.77 0.00	44.32 3.01 -6.72	42.42 2.43 -10.32	41.26 1.82 -12.66
ARTHUR_KILL_3 23513	36.93 1.60 -11.47	23.46 1.43 0.00	22.43 1.37 0.00	22.15 1.31 0.00	23.51 1.41 0.00	37.07 1.66 -10.31	39.45 1.99 -7.36	44.14 2.93 -5.85	47.36 3.24 -7.32	50.00 3.43 -7.18	51.10 4.18 0.00	52.73 4.66 0.00	53.67 4.75 0.00	54.71 4.79 0.00	54.72 4.75 0.00	54.78 4.89 0.00	52.51 4.64 0.00	50.42 3.56 -7.32	48.07 3.41 -7.16	49.23 3.90 0.00	48.13 3.77 0.00	44.36 3.04 -6.73	42.57 2.58 -10.32	41.38 1.95 -12.65
ASHOKAN____ 23654	24.93 1.07 0.00	23.00 0.97 0.00	22.03 0.97 0.00	21.74 0.90 0.00	23.05 0.95 0.00	26.25 1.15 0.00	31.48 1.38 0.00	37.76 2.40 0.00	39.52 2.72 0.00	42.27 2.88 0.00	50.44 3.52 0.00	52.68 4.61 0.00	53.67 4.75 0.00	54.71 4.79 0.00	54.77 4.80 0.00	54.73 4.84 0.00	52.51 4.64 0.00	42.55 3.01 0.00	40.39 2.89 0.00	48.73 3.40 0.00	47.64 3.28 0.00	37.15 2.56 0.00	31.75 2.08 0.00	28.20 1.42 0.00
ASTORIA 5-9____ 23662	37.02 1.69 -11.47	23.57 1.54 0.00	22.58 1.52 0.00	22.32 1.48 0.00	23.67 1.57 0.00	37.22 1.81 -10.31	58.75 2.17 -26.48	58.83 3.32 -20.15	58.87 3.68 -18.39	60.63 3.90 -17.34	60.83 4.46 -9.45	60.78 4.95 -7.76	60.84 5.09 -6.83	60.84 5.14 -5.78	60.80 5.15 -5.68	60.84 5.14 -5.81	60.83 4.88 -8.08	60.75 3.88 -17.33	60.66 3.82 -19.34	60.63 4.44 -10.86	58.91 4.30 -10.25	58.86 3.46 -20.81	58.81 2.82 -26.32	58.77 2.14 -29.85
ASTORIA GT2____ 23536	37.02 1.69 -11.47	23.57 1.54 0.00	22.58 1.52 0.00	22.32 1.48 0.00	23.67 1.57 0.00	37.22 1.81 -10.31	58.75 2.17 -26.48	58.83 3.32 -20.15	58.87 3.68 -18.39	60.63 3.90 -17.34	60.83 4.46 -9.45	60.78 4.95 -7.76	60.84 5.09 -6.83	60.84 5.14 -5.78	60.80 5.15 -5.68	60.84 5.14 -5.81	60.83 4.88 -8.08	60.75 3.88 -17.33	60.66 3.82 -19.34	60.63 4.44 -10.86	58.91 4.30 -10.25	58.86 3.46 -20.81	58.81 2.82 -26.32	58.77 2.14 -29.85
ASTORIA GT3____ 23731	37.02 1.69 -11.47	23.57 1.54 0.00	22.58 1.52 0.00	22.32 1.48 0.00	23.67 1.57 0.00	37.22 1.81 -10.31	58.75 2.17 -26.48	58.83 3.32 -20.15	58.87 3.68 -18.39	60.63 3.90 -17.34	60.83 4.46 -9.45	60.78 4.95 -7.76	60.84 5.09 -6.83	60.84 5.14 -5.78	60.80 5.15 -5.68	60.84 5.14 -5.81	60.83 4.88 -8.08	60.75 3.88 -17.33	60.66 3.82 -19.34	60.63 4.44 -10.86	58.91 4.30 -10.25	58.86 3.46 -20.81	58.81 2.82 -26.32	58.77 2.14 -29.85
ASTORIA GT4____ 23727	37.02 1.69 -11.47	23.57 1.54 0.00	22.58 1.52 0.00	22.32 1.48 0.00	23.67 1.57 0.00	37.22 1.81 -10.31	58.75 2.17 -26.48	58.83 3.32 -20.15	58.87 3.68 -18.39	60.63 3.90 -17.34	60.83 4.46 -9.45	60.78 4.95 -7.76	60.84 5.09 -6.83	60.84 5.14 -5.78	60.80 5.15 -5.68	60.84 5.14 -5.81	60.83 4.88 -8.08	60.75 3.88 -17.33	60.66 3.82 -19.34	60.63 4.44 -10.86	58.91 4.30 -10.25	58.86 3.46 -20.81	58.81 2.82 -26.32	58.77 2.14 -29.85
ASTORIA_GT2_1 24094	37.02 1.69 -11.47	23.57 1.54 0.00	22.58 1.52 0.00	22.32 1.48 0.00	23.67 1.57 0.00	37.22 1.81 -10.31	58.75 2.17 -26.48	58.83 3.32 -20.15	58.87 3.68 -18.39	60.63 3.90 -17.34	60.83 4.46 -9.45	60.78 4.95 -7.76	60.84 5.09 -6.83	60.84 5.14 -5.78	60.80 5.15 -5.68	60.84 5.14 -5.81	60.83 4.88 -8.08	60.75 3.88 -17.33	60.66 3.82 -19.34	60.63 4.44 -10.86	58.91 4.30 -10.25	58.86 3.46 -20.81	58.81 2.82 -26.32	58.77 2.14 -29.85
ASTORIA_GT2_2 24095	37.02 1.69 -11.47	23.57 1.54 0.00	22.58 1.52 0.00	22.32 1.48 0.00	23.67 1.57 0.00	37.22 1.81 -10.31	58.75 2.17 -26.48	58.83 3.32 -20.15	58.87 3.68 -18.39	60.63 3.90 -17.34	60.83 4.46 -9.45	60.78 4.95 -7.76	60.84 5.09 -6.83	60.84 5.14 -5.78	60.80 5.15 -5.68	60.84 5.14 -5.81	60.83 4.88 -8.08	60.75 3.88 -17.33	60.66 3.82 -19.34	60.63 4.44 -10.86	58.91 4.30 -10.25	58.86 3.46 -20.81	58.81 2.82 -26.32	58.77 2.14 -29.85
ASTORIA_GT2_3 24096	37.02 1.69 -11.47	23.57 1.54 0.00	22.58 1.52 0.00	22.32 1.48 0.00	23.67 1.57 0.00	37.22 1.81 -10.31	58.75 2.17 -26.48	58.83 3.32 -20.15	58.87 3.68 -18.39	60.63 3.90 -17.34	60.83 4.46 -9.45	60.78 4.95 -7.76	60.84 5.09 -6.83	60.84 5.14 -5.78	60.80 5.15 -5.68	60.84 5.14 -5.81	60.83 4.88 -8.08	60.75 3.88 -17.33	60.66 3.82 -19.34	60.63 4.44 -10.86	58.91 4.30 -10.25	58.86 3.46 -20.81	58.81 2.82 -26.32	58.77 2.14 -29.85
ASTORIA_GT2_4 24097	37.02 1.69 -11.47	23.57 1.54 0.00	22.58 1.52 0.00	22.32 1.48 0.00	23.67 1.57 0.00	37.22 1.81 -10.31	58.75 2.17 -26.48	58.83 3.32 -20.15	58.87 3.68 -18.39	60.63 3.90 -17.34	60.83 4.46 -9.45	60.78 4.95 -7.76	60.84 5.09 -6.83	60.84 5.14 -5.78	60.80 5.15 -5.68	60.84 5.14 -5.81	60.83 4.88 -8.08	60.75 3.88 -17.33	60.66 3.82 -19.34	60.63 4.44 -10.86	58.91 4.30 -10.25	58.86 3.46 -20.81	58.81 2.82 -26.32	58.77 2.14 -29.85
ASTORIA_GT3_1 24098	37.02 1.69 -11.47	23.57 1.54 0.00	22.58 1.52 0.00	22.32 1.48 0.00	23.67 1.57 0.00	37.22 1.81 -10.31	58.75 2.17 -26.48	58.83 3.32 -20.15	58.87 3.68 -18.39	60.63 3.90 -17.34	60.83 4.46 -9.45	60.78 4.95 -7.76	60.84 5.09 -6.83	60.84 5.14 -5.78	60.80 5.15 -5.68	60.84 5.14 -5.81	60.83 4.88 -8.08	60.75 3.88 -17.33	60.66 3.82 -19.34	60.63 4.44 -10.86	58.91 4.30 -10.25	58.86 3.46 -20.81	58.81 2.82 -26.32	58.77 2.14 -29.85

ASTORIA_GT3_2 24099	37.02 1.69 -11.47	23.57 1.54 0.00	22.58 1.52 0.00	22.32 1.48 0.00	23.67 1.57 0.00	37.22 1.81 -10.31	58.75 2.17 -26.48	58.83 3.32 -20.15	58.87 3.68 -18.39	60.63 3.90 -17.34	60.83 4.46 -9.45	60.78 4.95 -7.76	60.84 5.09 -6.83	60.84 5.14 -5.78	60.80 5.15 -5.68	60.84 5.14 -5.81	60.83 4.88 -8.08	60.75 3.88 -17.33	60.66 3.82 -19.34	60.63 4.44 -10.86	58.91 4.30 -10.25	58.86 3.46 -20.81	58.81 2.82 -26.32	58.77 2.14 -29.85
ASTORIA_GT3_3 24100	37.02 1.69 -11.47	23.57 1.54 0.00	22.58 1.52 0.00	22.32 1.48 0.00	23.67 1.57 0.00	37.22 1.81 -10.31	58.75 2.17 -26.48	58.83 3.32 -20.15	58.87 3.68 -18.39	60.63 3.90 -17.34	60.83 4.46 -9.45	60.78 4.95 -7.76	60.84 5.09 -6.83	60.84 5.14 -5.78	60.80 5.15 -5.68	60.84 5.14 -5.81	60.83 4.88 -8.08	60.75 3.88 -17.33	60.66 3.82 -19.34	60.63 4.44 -10.86	58.91 4.30 -10.25	58.86 3.46 -20.81	58.81 2.82 -26.32	58.77 2.14 -29.85
ASTORIA_GT3_4 24101	37.02 1.69 -11.47	23.57 1.54 0.00	22.58 1.52 0.00	22.32 1.48 0.00	23.67 1.57 0.00	37.22 1.81 -10.31	58.75 2.17 -26.48	58.83 3.32 -20.15	58.87 3.68 -18.39	60.63 3.90 -17.34	60.83 4.46 -9.45	60.78 4.95 -7.76	60.84 5.09 -6.83	60.84 5.14 -5.78	60.80 5.15 -5.68	60.84 5.14 -5.81	60.83 4.88 -8.08	60.75 3.88 -17.33	60.66 3.82 -19.34	60.63 4.44 -10.86	58.91 4.30 -10.25	58.86 3.46 -20.81	58.81 2.82 -26.32	58.77 2.14 -29.85
ASTORIA_GT4_1 24102	37.02 1.69 -11.47	23.57 1.54 0.00	22.58 1.52 0.00	22.32 1.48 0.00	23.67 1.57 0.00	37.22 1.81 -10.31	58.75 2.17 -26.48	58.83 3.32 -20.15	58.87 3.68 -18.39	60.63 3.90 -17.34	60.83 4.46 -9.45	60.78 4.95 -7.76	60.84 5.09 -6.83	60.84 5.14 -5.78	60.80 5.15 -5.68	60.84 5.14 -5.81	60.83 4.88 -8.08	60.75 3.88 -17.33	60.66 3.82 -19.34	60.63 4.44 -10.86	58.91 4.30 -10.25	58.86 3.46 -20.81	58.81 2.82 -26.32	58.77 2.14 -29.85
ASTORIA_GT4_2 24103	37.02 1.69 -11.47	23.57 1.54 0.00	22.58 1.52 0.00	22.32 1.48 0.00	23.67 1.57 0.00	37.22 1.81 -10.31	58.75 2.17 -26.48	58.83 3.32 -20.15	58.87 3.68 -18.39	60.63 3.90 -17.34	60.83 4.46 -9.45	60.78 4.95 -7.76	60.84 5.09 -6.83	60.84 5.14 -5.78	60.80 5.15 -5.68	60.84 5.14 -5.81	60.83 4.88 -8.08	60.75 3.88 -17.33	60.66 3.82 -19.34	60.63 4.44 -10.86	58.91 4.30 -10.25	58.86 3.46 -20.81	58.81 2.82 -26.32	58.77 2.14 -29.85
ASTORIA_GT4_3 24104	37.02 1.69 -11.47	23.57 1.54 0.00	22.58 1.52 0.00	22.32 1.48 0.00	23.67 1.57 0.00	37.22 1.81 -10.31	58.75 2.17 -26.48	58.83 3.32 -20.15	58.87 3.68 -18.39	60.63 3.90 -17.34	60.83 4.46 -9.45	60.78 4.95 -7.76	60.84 5.09 -6.83	60.84 5.14 -5.78	60.80 5.15 -5.68	60.84 5.14 -5.81	60.83 4.88 -8.08	60.75 3.88 -17.33	60.66 3.82 -19.34	60.63 4.44 -10.86	58.91 4.30 -10.25	58.86 3.46 -20.81	58.81 2.82 -26.32	58.77 2.14 -29.85
ASTORIA_GT4_4 24105	37.02 1.69 -11.47	23.57 1.54 0.00	22.58 1.52 0.00	22.32 1.48 0.00	23.67 1.57 0.00	37.22 1.81 -10.31	58.75 2.17 -26.48	58.83 3.32 -20.15	58.87 3.68 -18.39	60.63 3.90 -17.34	60.83 4.46 -9.45	60.78 4.95 -7.76	60.84 5.09 -6.83	60.84 5.14 -5.78	60.80 5.15 -5.68	60.84 5.14 -5.81	60.83 4.88 -8.08	60.75 3.88 -17.33	60.66 3.82 -19.34	60.63 4.44 -10.86	58.91 4.30 -10.25	58.86 3.46 -20.81	58.81 2.82 -26.32	58.77 2.14 -29.85
ASTORIA_GT_1 23																								

ASTORIA___3 23516	38.64 1.69 -13.09	23.55 1.52 0.00	22.56 1.50 0.00	22.30 1.46 0.00	23.65 1.55 0.00	38.65 1.78 -11.77	40.57 2.08 -8.39	45.18 3.15 -6.67	48.76 3.50 -8.46	55.55 3.74 -12.42	55.56 4.50 -4.14	55.56 5.00 -2.49	55.56 5.04 -1.60	55.56 5.14 -0.50	55.57 5.10 -0.50	55.56 5.19 -0.48	55.56 4.93 -2.76	55.56 3.84 -12.18	55.57 3.68 -14.39	55.56 4.26 -5.97	49.31 4.08 -0.87	45.55 3.29 -7.67	44.15 2.70 -11.78	43.28 2.06 -14.44
ASTORIA___4 23517	37.00 1.67 -11.47	23.53 1.50 0.00	22.56 1.50 0.00	22.28 1.44 0.00	23.62 1.52 0.00	37.19 1.78 -10.31	58.69 2.11 -26.48	58.69 3.18 -20.15	58.69 3.50 -18.39	60.43 3.70 -17.34	60.59 4.22 -9.45	60.54 4.71 -7.76	60.54 4.79 -6.83	60.54 4.84 -5.78	60.55 4.90 -5.68	60.59 4.89 -5.81	60.59 4.64 -8.08	60.55 3.68 -17.33	60.48 3.64 -19.34	60.41 4.22 -10.86	58.69 4.08 -10.25	58.69 3.29 -20.81	58.69 2.70 -26.32	58.69 2.06 -29.85
ASTORIA___5 23518	37.00 1.67 -11.47	23.55 1.52 0.00	22.56 1.50 0.00	22.30 1.46 0.00	23.65 1.55 0.00	37.19 1.78 -10.31	58.72 2.14 -26.48	58.80 3.29 -20.15	58.83 3.64 -18.39	60.59 3.86 -17.34	60.59 4.22 -9.45	60.59 4.76 -7.76	60.59 4.84 -6.83	60.59 4.89 -5.78	60.60 4.95 -5.68	60.59 4.89 -5.81	60.59 4.64 -8.08	60.59 3.72 -17.33	60.59 3.75 -19.34	60.59 4.40 -10.86	58.87 4.26 -10.25	58.86 3.46 -20.81	58.81 2.82 -26.32	58.77 2.14 -29.85
ASTRIA 10-13____ 23663	38.64 1.69 -13.09	23.55 1.52 0.00	22.56 1.50 0.00	22.30 1.46 0.00	23.65 1.55 0.00	38.65 1.78 -11.77	40.57 2.08 -8.39	45.18 3.15 -6.67	48.76 3.50 -8.46	55.55 3.74 -12.42	55.56 4.50 -4.14	55.56 5.00 -2.49	55.56 5.04 -1.60	55.56 5.14 -0.50	55.57 5.10 -0.50	55.56 5.19 -0.48	55.56 4.93 -2.76	55.56 3.84 -12.18	55.57 3.68 -14.39	55.56 4.26 -5.97	49.31 4.08 -0.87	45.55 3.29 -7.67	44.15 2.70 -11.78	43.28 2.06 -14.44
BARRETT 1-8___GRP4 24034	41.01 1.31 -15.84	35.04 1.43 -11.58	34.09 1.41 -11.62	33.64 1.40 -11.40	33.65 1.46 -10.09	34.10 1.68 -7.32	36.81 1.90 -4.81	39.12 2.69 -1.07	40.42 2.94 -0.68	41.05 3.11 1.45	50.40 3.85 0.37	47.80 4.18 4.45	52.21 4.21 0.92	80.68 4.39 -26.37	94.00 4.35 -39.68	81.33 4.34 -27.10	83.73 4.12 -31.74	63.44 3.20 -20.70	84.14 3.04 -43.60	143.73 3.40 -95.00	89.38 3.24 -41.78	52.65 2.73 -15.33	46.28 2.26 -14.35	43.13 1.63 -14.72
BARRETT 9-12___GRP3 24033	41.01 1.31 -15.84	35.04 1.43 -11.58	34.09 1.41 -11.62	33.64 1.40 -11.40	33.65 1.46 -10.09	34.10 1.68 -7.32	36.81 1.90 -4.81	39.12 2.69 -1.07	40.42 2.94 -0.68	41.05 3.11 1.45	50.40 3.85 0.37	47.80 4.18 4.45	52.21 4.21 0.92	80.68 4.39 -26.37	94.00 4.35 -39.68	81.33 4.34 -27.10	83.73 4.12 -31.74	63.44 3.20 -20.70	84.14 3.04 -43.60	143.73 3.40 -95.00	89.38 3.24 -41.78	52.65 2.73 -15.33	46.28 2.26 -14.35	43.13 1.63 -14.72
BARRETT_IC_1 23704	41.01 1.31 -15.84	35.04 1.43 -11.58	34.09 1.41 -11.62	33.64 1.40 -11.40	33.65 1.46 -10.09	34.10 1.68 -7.32	36.81 1.90 -4.81	39.12 2.69 -1.07	40.42 2.94 -0.68	41.05 3.11 1.45	50.40 3.85 0.37	47.80 4.18 4.45	52.21 4.21 0.92	80.68 4.39 -26.37	94.00 4.35 -39.68	81.33 4.34 -27.10	83.73 4.12 -31.74	63.44 3.20 -20.70	84.14 3.04 -43.60	143.73 3.40 -95.00	89.38 3.24 -41.78	52.65 2.73 -15.33	46.28 2.26 -14.35	43.13 1.63 -14.72
BARRETT_IC_10 23701	41.01 1.31 -15.84	35.04 1.43 -11.58	34.09 1.41 -11.62	33.64 1.40 -11.40	33.65 1.46 -10.09	34.10 1.68 -7.32	36.81 1.90 -4.81	39.12 2.69 -1.07	40.42 2.94 -0.68	41.05 3.11 1.45	50.40 3.85 0.37	47.80 4.18 4.45	52.21 4.21 0.92	80.68 4.39 -26.37	94.00 4.35 -39.68	81.33 4.34 -27.10	83.73 4.12 -31.74	63.44 3.20 -20.70	84.14 3.04 -43.60	143.73 3.40 -95.00	89.38 3.24 -41.78	52.65 2.73 -15.33	46.28 2.26 -14.35	43.13 1.63 -14.72
BARRETT_IC_11 23702	41.01 1.31 -15.84	35.04 1.43 -11.58	34.09 1.41 -11.62	33.64 1.40 -11.40	33.65 1.46 -10.09	34.10 1.68 -7.32	36.81 1.90 -4.81	39.12 2.69 -1.07	40.42 2.94 -0.68	41.05 3.11 1.45	50.40 3.85 0.37	47.80 4.18 4.45	52.21 4.21 0.92	80.68 4.39 -26.37	94.00 4.35 -39.68	81.33 4.34 -27.10	83.73 4.12 -31.74	63.44 3.20 -20.70	84.14 3.04 -43.60	143.73 3.40 -95.00	89.38 3.24 -41.78	52.65 2.73 -15.33	46.28 2.26 -14.35	43.13 1.63 -14.72
BARRETT_IC_12 23703	41.01 1.31 -15.84	35.04 1.43 -11.58	34.09 1.41 -11.62	33.64 1.40 -11.40	33.65 1.46 -10.09	34.10 1.68 -7.32	36.81 1.90 -4.81	39.12 2.69 -1.07	40.42 2.94 -0.68	41.05 3.11 1.45	50.40 3.85 0.37	47.80 4.18 4.45	52.21 4.21 0.92	80.68 4.39 -26.37	94.00 4.35 -39.68	81.33 4.34 -27.10	83.73 4.12 -31.74	63.44 3.20 -20.70	84.14 3.04 -43.60	143.73 3.40 -95.00	89.38 3.24 -41.78	52.65 2.73 -15.33	46.28 2.26 -14.35	43.13 1.63 -14.72
BARRETT_IC_2 23705	41.01 1.31 -15.84	35.04 1.43 -11.58	34.09 1.41 -11.62	33.64 1.40 -11.40	33.65 1.46 -10.09	34.10 1.68 -7.32	36.81 1.90 -4.81	39.12 2.69 -1.07	40.42 2.94 -0.68	41.05 3.11 1.45	50.40 3.85 0.37	47.80 4.18 4.45	52.21 4.21 0.92	80.68 4.39 -26.37	94.00 4.35 -39.68	81.33 4.34 -27.10	83.73 4.12 -31.74	63.44 3.20 -20.70	84.14 3.04 -43.60	143.73 3.40 -95.00	89.38 3.24 -41.78	52.65 2.73 -15.33	46.28 2.26 -14.35	43.13 1.63 -14.72
BARRETT_IC_3 23706	41.01 1.31 -15.84	35.04 1.43 -11.58	34.09 1.41 -11.62	33.64 1.40 -11.40	33.65 1.46 -10.09	34.10 1.68 -7.32	36.81 1.90 -4.81	39.12 2.69 -1.07	40.42 2.94 -0.68	41.05 3.11 1.45	50.40 3.85 0.37	47.80 4.18 4.45	52.21 4.21 0.92	80.68 4.39 -26.37	94.00 4.35 -39.68	81.33 4.34 -27.10	83.73 4.12 -31.74	63.44 3.20 -20.70	84.14 3.04 -43.60	143.73 3.40 -95.00	89.38 3.24 -41.78	52.65 2.73 -15.33	46.28 2.26 -14.35	43.13 1.63 -14.72
BARRETT_IC_4 23707	41.01 1.31 -15.84	35.04 1.43 -11.58	34.09 1.41 -11.62	33.64 1.40 -11.40	33.65 1.46 -10.09	34.10 1.68 -7.32	36.81 1.90 -4.81	39.12 2.69 -1.07	40.42 2.94 -0.68	41.05 3.11 1.45	50.40 3.85 0.37	47.80 4.18 4.45	52.21 4.21 0.92	80.68 4.39 -26.37	94.00 4.35 -39.68	81.33 4.34 -27.10	83.73 4.12 -31.74	63.44 3.20 -20.70	84.14 3.04 -43.60	143.73 3.40 -95.00	89.38 3.24 -41.78	52.65 2.73 -15.33	46.28 2.26 -14.35	43.13 1.63 -14.72
BARRETT_IC_5 23708	41.01 1.31 -15.84	35.04 1.43 -11.58	34.09 1.41 -11.62	33.64 1.40 -11.40	33.65 1.46 -10.09	34.10 1.68 -7.32	36.81 1.90 -4.81	39.12 2.69 -1.07	40.42 2.94 -0.68	41.05 3.11 1.45	50.40 3.85 0.37	47.80 4.18 4.45	52.21 4.21 0.92	80.68 4.39 -26.37	94.00 4.35 -39.68	81.33 4.34 -27.10	83.73 4.12 -31.74	63.44 3.20 -20.70	84.14 3.04 -43.60	143.73 3.40 -95.00	89.38 3.24 -41.78	52.65 2.73 -15.33	46.28 2.26 -14.35	43.13 1.63 -14.72
BARRETT_IC_6 23709	41.01 1.31 -15.84	35.04 1.43 -11.58	34.09 1.41 -11.62	33.64 1.40 -11.40	33.65 1.46 -10.09	34.10 1.68 -7.32	36.81 1.90 -4.81	39.12 2.69 -1.07	40.42 2.94 -0.68	41.05 3.11 1.45	50.40 3.85 0.37	47.80 4.18 4.45	52.21 4.21 0.92	80.68 4.39 -26.37	94.00 4.35 -39.68	81.33 4.34 -27.10	83.73 4.12 -31.74	63.44 3.20 -20.70	84.14 3.04 -43.60	143.73 3.40 -95.00	89.38 3.24 -41.78	52.65 2.73 -15.33	46.28 2.26 -14.35	43.13 1.63 -14.72
BARRETT_IC_7 23710	41.01 1.31 -15.84	35.04 1.43 -11.58	34.09 1.41 -11.62	33.64 1.40 -11.40	33.65 1.46 -10.09	34.10 1.68 -7.32	36.81 1.90 -4.81	39.12 2.69 -1.07	40.42 2.94 -0.68	41.05 3.11 1.45	50.40 3.85 0.37	47.80 4.18 4.45	52.21 4.21 0.92	80.68 4.39 -26.37	94.00 4.35 -39.68	81.33 4.34 -27.10	83.73 4.12 -31.74	63.44 3.20 -20.70	84.14 3.04 -43.60	143.73 3.40 -95.00	89.38 3.24 -41.78	52.65 2.73 -15.33	46.28 2.26 -14.35	43.13 1.63 -14.72

BARRETT_IC_8 23711	41.01 1.31 -15.84	35.04 1.43 -11.58	34.09 1.41 -11.62	33.64 1.40 -11.40	33.65 1.46 -10.09	34.10 1.68 -7.32	36.81 1.90 -4.81	39.12 2.69 -1.07	40.42 2.94 -0.68	41.05 3.11 1.45	50.40 3.85 0.37	47.80 4.18 4.45	52.21 4.21 0.92	80.68 4.39 -26.37	94.00 4.35 -39.68	81.33 4.34 -27.10	83.73 4.12 -31.74	63.44 3.20 -20.70	84.14 3.04 -43.60	143.73 3.40 -95.00	89.38 3.24 -41.78	52.65 2.73 -15.33	46.28 2.26 -14.35	43.13 1.63 -14.72
BARRETT_IC_9 23700	41.01 1.31 -15.84	35.04 1.43 -11.58	34.09 1.41 -11.62	33.64 1.40 -11.40	33.65 1.46 -10.09	34.10 1.68 -7.32	36.81 1.90 -4.81	39.12 2.69 -1.07	40.42 2.94 -0.68	41.05 3.11 1.45	50.40 3.85 0.37	47.80 4.18 4.45	52.21 4.21 0.92	80.68 4.39 -26.37	94.00 4.35 -39.68	81.33 4.34 -27.10	83.73 4.12 -31.74	63.44 3.20 -20.70	84.14 3.04 -43.60	143.73 3.40 -95.00	89.38 3.24 -41.78	52.65 2.73 -15.33	46.28 2.26 -14.35	43.13 1.63 -14.72
BARRETT___1 23545	40.82 1.12 -15.84	35.00 1.39 -11.58	34.05 1.37 -11.62	33.57 1.33 -11.40	33.60 1.41 -10.09	34.05 1.63 -7.32	36.72 1.81 -4.81	38.91 2.48 -1.07	40.17 2.69 -0.68	40.78 2.84 1.45	50.07 3.52 0.37	47.47 3.85 4.45	51.82 3.82 0.92	80.33 4.04 -26.37	93.60 3.95 -39.68	80.93 3.94 -27.10	83.34 3.73 -31.74	63.13 2.89 -20.70	83.84 2.74 -43.60	143.37 3.04 -95.00	88.98 2.84 -41.78	52.41 2.49 -15.33	46.04 2.02 -14.35	42.95 1.45 -14.72
BARRETT___2 23546	40.85 1.15 -15.84	34.95 1.34 -11.58	34.05 1.37 -11.62	33.59 1.35 -11.40	33.60 1.41 -10.09	34.05 1.63 -7.32	36.66 1.75 -4.81	38.91 2.48 -1.07	40.17 2.69 -0.68	40.78 2.84 1.45	50.07 3.52 0.37	47.47 3.85 4.45	51.86 3.86 0.92	80.33 4.04 -26.37	93.65 4.00 -39.68	80.98 3.99 -27.10	83.39 3.78 -31.74	63.17 2.93 -20.70	83.88 2.78 -43.60	143.41 3.08 -95.00	89.02 2.88 -41.78	52.41 2.49 -15.33	46.07 2.05 -14.35	42.97 1.47 -14.72
BEAVER RIVER___HYD 24048	23.62 -0.24 0.00	21.77 -0.26 0.00	20.77 -0.29 0.00	20.55 -0.29 0.00	21.81 -0.29 0.00	24.85 -0.25 0.00	30.07 -0.03 0.00	35.47 0.11 0.00	36.25 -0.55 0.00	38.92 -0.47 0.00	46.40 -0.52 0.00	47.49 -0.58 0.00	48.28 -0.64 0.00	49.27 -0.65 0.00	49.27 -0.70 0.00	49.14 -0.75 0.00	47.15 -0.72 0.00	39.03 -0.51 0.00	37.01 -0.49 0.00	44.92 -0.41 0.00	43.96 -0.40 0.00	34.62 0.03 0.00	29.55 -0.12 0.00	26.57 -0.21 0.00
BEEBEE_GT_13 23619	23.88 0.02 0.00	21.96 -0.07 0.00	20.87 -0.19 0.00	20.69 -0.15 0.00	22.06 -0.04 0.00	24.90 -0.20 0.00	30.25 0.15 0.00	34.97 -0.39 0.00	36.73 -0.07 0.00	39.71 0.32 0.00	47.44 0.52 0.00	47.93 -0.14 0.00	48.87 -0.05 0.00	49.77 -0.15 0.00	49.87 -0.10 0.00	49.79 -0.10 0.00	47.87 0.00 0.00	40.05 0.51 0.00	37.91 0.41 0.00	46.33 1.00 0.00	45.42 1.06 0.00	35.49 0.90 0.00	29.61 -0.06 0.00	26.54 -0.24 0.00
BETHLEHEM___STEEL 23779	22.86 -1.00 0.00	20.91 -1.12 0.00	19.84 -1.22 0.00	19.76 -1.08 0.00	20.91 -1.19 0.00	23.44 -1.66 0.00	27.84 -2.26 0.00	32.18 -3.18 0.00	33.56 -3.24 0.00	36.32 -3.07 0.00	42.98 -3.94 0.00	42.88 -5.19 0.00	43.73 -5.19 0.00	44.63 -5.29 0.00	44.87 -5.10 0.00	44.65 -5.24 0.00	43.04 -4.83 0.00	36.42 -3.12 0.00	34.42 -3.08 0.00	41.66 -3.67 0.00	41.08 -3.28 0.00	32.76 -1.83 0.00	27.68 -1.99 0.00	25.04 -1.74 0.00
BINGHAMTON___COGEN 23790	23.43 -0.43 0.00	21.52 -0.51 0.00	20.53 -0.53 0.00	20.38 -0.46 0.00	21.57 -0.53 0.00	24.42 -0.68 0.00	29.26 -0.84 0.00	34.62 -0.74 0.00	36.10 -0.70 0.00	38.80 -0.59 0.00	46.08 -0.84 0.00	46.92 -1.15 0.00	47.75 -1.17 0.00	48.77 -1.15 0.00	48.87 -1.10 0.00	48.69 -1.20 0.00	46.77 -1.10 0.00	38.95 -0.59 0.00	36.90 -0.60 0.00	44.51 -0.82 0.00	43.61 -0.75 0.00	34.14 -0.45 0.00	29.08 -0.59 0.00	26.14 -0.64 0.00
BLACK RIVER___HYD 24047	23.45 -0.41 0.00	21.61 -0.42 0.00	20.60 -0.46 0.00	20.38 -0.46 0.00	21.64 -0.46 0.00	24.67 -0.43 0.00	29.89 -0.21 0.00	35.29 -0.07 0.00	35.84 -0.96 0.00	38.48 -0.91 0.00	45.93 -0.99 0.00	46.96 -1.11 0.00	47.75 -1.17 0.00	48.77 -1.15 0.00	48.72 -1.25 0.00	48.59 -1.30 0.00	46.58 -1.29 0.00	38.59 -0.95 0.00	36.60 -0.90 0.00	44.42 -0.91 0.00	43.52 -0.84 0.00	34.49 -0.10 0.00	29.43 -0.24 0.00	26.41 -0.37 0.00
BLUE_CIRC_CHEM_DRP 24182	24.38 0.52 0.00	22.56 0.53 0.00	21.61 0.55 0.00	21.36 0.52 0.00	22.65 0.55 0.00	25.78 0.68 0.00	30.70 0.60 0.00	36.49 1.13 0.00	38.09 1.29 0.00	40.73 1.34 0.00	48.56 1.64 0.00	49.94 1.87 0.00	50.83 1.91 0.00	51.82 1.90 0.00	51.87 1.90 0.00	51.84 1.95 0.00	49.69 1.82 0.00	40.88 1.34 0.00	38.81 1.31 0.00	46.87 1.54 0.00	45.82 1.46 0.00	35.77 1.18 0.00	30.65 0.98 0.00	27.40 0.62 0.00
BOC_GAS_DRP 24189	24.36 0.50 0.00	22.56 0.53 0.00	21.59 0.53 0.00	21.36 0.52 0.00	22.65 0.55 0.00	25.75 0.65 0.00	30.76 0.66 0.00	36.53 1.17 0.00	38.09 1.29 0.00	40.73 1.34 0.00	48.56 1.64 0.00	49.90 1.83 0.00	50.78 1.86 0.00	51.77 1.85 0.00	51.82 1.85 0.00	51.79 1.90 0.00	49.64 1.77 0.00	40.88 1.34 0.00	38.81 1.31 0.00	46.87 1.54 0.00	45.78 1.42 0.00	35.77 1.18 0.00	30.68 1.01 0.00	27.42 0.64 0.00
BOWLINE___1 23526	24.93 1.07 0.00	23.00 0.97 0.00	21.99 0.93 0.00	21.74 0.90 0.00	23.05 0.95 0.00	26.23 1.13 0.00	31.42 1.32 0.00	37.55 2.19 0.00	39.30 2.50 0.00	42.03 2.64 0.00	50.16 3.24 0.00	51.92 3.85 0.00	52.78 3.86 0.00	53.86 3.94 0.00	53.92 3.95 0.00	53.88 3.99 0.00	51.70 3.83 0.00	42.31 2.77 0.00	40.13 2.63 0.00	48.41 3.08 0.00	47.29 2.93 0.00	36.91 2.32 0.00	31.60 1.93 0.00	28.17 1.39 0.00
BOWLINE___2 23595	24.93 1.07 0.00	23.00 0.97 0.00	22.01 0.95 0.00	21.74 0.90 0.00	23.05 0.95 0.00	26.23 1.13 0.00	31.42 1.32 0.00	37.55 2.19 0.00	39.30 2.50 0.00	42.03 2.64 0.00	50.16 3.24 0.00	51.87 3.80 0.00	52.78 3.86 0.00	53.86 3.94 0.00	53.87 3.90 0.00	53.88 3.99 0.00	51.65 3.78 0.00	42.31 2.77 0.00	40.13 2.63 0.00	48.41 3.08 0.00	47.29 2.93 0.00	36.91 2.32 0.00	31.60 1.93 0.00	28.17 1.39 0.00
BROOKHAVEN___DRP 24191	41.73 2.03 -15.84	43.17 1.98 -19.16	41.92 1.81 -19.05	41.61 1.77 -19.00	40.51 1.68 -16.73	41.47 1.96 -14.41	44.02 2.44 -11.48	46.14 3.78 -7.00	48.02 4.27 -6.95	51.46 4.45 -7.62	57.67 5.54 -5.21	117.44 5.91 -63.46	68.09 5.97 -13.20	90.62 6.19 -34.51	95.41 5.75 -39.69	90.87 5.89 -35.09	90.81 5.50 -37.44	90.79 4.35 -46.90	90.82 4.20 -49.12	151.45 4.90 -101.22	90.80 4.66 -41.78	53.93 4.01 -15.33	47.34 3.32 -14.35	44.02 2.52 -14.72
BROOKLYN_NAVY_YARD 23515	36.95 1.62 -11.47	23.48 1.45 0.00	22.43 1.37 0.00	22.17 1.33 0.00	23.54 1.44 0.00	37.12 1.71 -10.31	39.54 2.08 -7.36	44.29 3.08 -5.85	47.54 3.42 -7.32	50.23 3.66 -7.18	51.33 4.41 0.00	52.97 4.90 0.00	53.91 4.99 0.00	54.96 5.04 0.00	55.02 5.05 0.00	55.03 5.14 0.00	52.75 4.88 0.00	50.62 3.76 -7.32	48.26 3.60 -7.16	49.50 4.17 0.00	48.35 3.99 0.00	44.54 3.22 -6.73	42.66 2.67 -10.32	41.49 2.06 -12.65
BURROWS___LYONSDAL 23803	23.96 0.10 0.00	22.07 0.04 0.00	21.08 0.02 0.00	20.86 0.02 0.00	22.12 0.02 0.00	25.18 0.08 0.00	30.37 0.27 0.00	35.82 0.46 0.00	37.02 0.22 0.00	39.71 0.32 0.00	47.30 0.38 0.00	48.41 0.34 0.00	49.26 0.34 0.00	50.27 0.35 0.00	50.32 0.35 0.00	50.19 0.30 0.00	48.11 0.24 0.00	39.82 0.28 0.00	37.76 0.26 0.00	45.74 0.41 0.00	44.76 0.40 0.00	35.04 0.45 0.00	29.94 0.27 0.00	26.91 0.13 0.00

CALPINE BETH_PAGE_GT4 24209	41.47 1.77 -15.84	41.05 1.59 -17.43	39.89 1.54 -17.29	39.55 1.50 -17.21	38.83 1.57 -15.16	39.66 1.83 -12.73	42.23 2.17 -9.96	44.19 3.18 -5.65	45.74 3.42 -5.52	48.54 3.62 -5.53	55.27 4.46 -3.89	100.29 4.85 -47.37	63.66 4.89 -9.85	87.59 5.09 -32.58	94.71 5.05 -39.69	88.18 5.09 -33.20	88.79 4.83 -36.09	84.03 3.80 -40.69	88.91 3.60 -47.81	149.20 4.12 -99.75	90.09 3.95 -41.78	53.14 3.22 -15.33	46.69 2.67 -14.35	43.64 2.14 -14.72
CALSPAN___DRP 24200	22.86 -1.00 0.00	20.91 -1.12 0.00	19.84 -1.22 0.00	19.76 -1.08 0.00	20.91 -1.19 0.00	23.44 -1.66 0.00	27.84 -2.26 0.00	32.18 -3.18 0.00	33.56 -3.24 0.00	36.32 -3.07 0.00	42.98 -3.94 0.00	42.88 -5.19 0.00	43.73 -5.19 0.00	44.63 -5.29 0.00	44.87 -5.10 0.00	44.65 -5.24 0.00	43.04 -4.83 0.00	36.42 -3.12 0.00	34.42 -3.08 0.00	41.66 -3.67 0.00	41.08 -3.28 0.00	32.76 -1.83 0.00	27.68 -1.99 0.00	25.04 -1.74 0.00
CARR STREET_E__SYR 24060	23.48 -0.38 0.00	21.61 -0.42 0.00	20.64 -0.42 0.00	20.42 -0.42 0.00	21.68 -0.42 0.00	24.62 -0.48 0.00	29.47 -0.63 0.00	34.58 -0.78 0.00	35.84 -0.96 0.00	38.48 -0.91 0.00	45.79 -1.13 0.00	46.68 -1.39 0.00	47.55 -1.37 0.00	48.52 -1.40 0.00	48.62 -1.35 0.00	48.49 -1.40 0.00	46.53 -1.34 0.00	38.63 -0.91 0.00	36.67 -0.83 0.00	44.29 -1.04 0.00	43.34 -1.02 0.00	34.04 -0.55 0.00	29.22 -0.45 0.00	26.32 -0.46 0.00
CARTHAGE___PAPER 23857	23.53 -0.33 0.00	21.68 -0.35 0.00	20.68 -0.38 0.00	20.44 -0.40 0.00	21.70 -0.40 0.00	24.75 -0.35 0.00	29.98 -0.12 0.00	35.36 0.00 0.00	35.73 -1.07 0.00	38.33 -1.06 0.00	45.75 -1.17 0.00	46.77 -1.30 0.00	47.60 -1.32 0.00	48.57 -1.35 0.00	48.57 -1.40 0.00	48.44 -1.45 0.00	46.43 -1.44 0.00	38.43 -1.11 0.00	36.45 -1.05 0.00	44.24 -1.09 0.00	43.34 -1.02 0.00	34.52 -0.07 0.00	29.49 -0.18 0.00	26.46 -0.32 0.00
CE_DUNWOOD___DRP 24194	25.43 1.29 -0.28	23.20 1.17 0.00	22.20 1.14 0.00	21.94 1.10 0.00	23.27 1.17 0.00	26.73 1.38 -0.25	31.91 1.63 -0.18	38.05 2.55 -0.14	39.81 2.83 -0.18	42.60 3.03 -0.18	50.58 3.66 0.00	52.25 4.18 0.00	53.18 4.26 0.00	54.26 4.34 0.00	54.27 4.30 0.00	54.28 4.39 0.00	52.03 4.16 0.00	42.84 3.12 -0.18	40.68 3.00 -0.18	48.82 3.49 0.00	47.69 3.33 0.00	37.42 2.66 -0.17	32.15 2.23 -0.25	28.72 1.63 -0.31
CE_MILLWOOD___DRP 24193	25.12 1.26 0.00	23.18 1.15 0.00	22.16 1.10 0.00	21.90 1.06 0.00	23.23 1.13 0.00	26.43 1.33 0.00	31.67 1.57 0.00	37.84 2.48 0.00	39.60 2.80 0.00	42.34 2.95 0.00	50.53 3.61 0.00	52.16 4.09 0.00	53.08 4.16 0.00	54.16 4.24 0.00	54.22 4.25 0.00	54.18 4.29 0.00	51.94 4.07 0.00	42.58 3.04 0.00	40.42 2.92 0.00	48.73 3.40 0.00	47.60 3.24 0.00	37.18 2.59 0.00	31.84 2.17 0.00	28.36 1.58 0.00
CE_NYC2_DRP 24202	38.64 1.69 -13.09	23.55 1.52 0.00	22.56 1.50 0.00	22.30 1.46 0.00	23.65 1.55 0.00	38.63 1.76 -11.77	40.57 2.08 -8.39	45.18 3.15 -6.67	48.72 3.46 -8.46	55.51 3.70 -12.42	55.52 4.46 -4.14	55.51 4.95 -2.49	55.56 5.04 -1.60	55.51 5.09 -0.50	55.57 5.10 -0.50	55.56 5.19 -0.48	55.56 4.93 -2.76	55.52 3.80 -12.18	55.53 3.64 -14.39	55.52 4.22 -5.97	49.27 4.04 -0.87	45.51 3.25 -7.67	44.15 2.70 -11.78	43.28 2.06 -14.44
CE_NYC_DRP 24195	36.65 1.65 -11.14	23.51 1.48 0.00	22.47 1.41 0.00	22.22 1.38 0.00	23.56 1.46 0.00	36.83 1.71 -10.02	39.30 2.05 -7.15	44.08 3.04 -5.68	47.30 3.39 -7.11	49.94 3.58 -6.97	51.28 4.36 0.00	52.88 4.81 0.00	53.81 4.89 0.00	54.91 4.99 0.00	54.92 4.95 0.00	54.93 5.04 0.00	52.66 4.79 0.00	50.33 3.68 -7.11	47.98 3.52 -6.96	49.41 4.08 0.00	48.26 3.90 0.00	44.27 3.15 -6.53	42.33 2.64 -10.02	41.08 2.01 -12.29
CH_MIDHUDSON___DRP 24192	24.98 1.12 0.00	23.04 1.01 0.00	22.05 0.99 0.00	21.78 0.94 0.00	23.07 0.97 0.00	26.25 1.15 0.00	31.45 1.35 0.00	37.59 2.23 0.00	39.34 2.54 0.00	42.07 2.68 0.00	50.16 3.24 0.00	51.96 3.89 0.00	52.88 3.96 0.00	53.96 4.04 0.00	53.97 4.00 0.00	53.98 4.09 0.00	51.75 3.88 0.00	42.31 2.77 0.00	40.16 2.66 0.00	48.41 3.08 0.00	47.29 2.93 0.00	36.94 2.35 0.00	31.72 2.05 0.00	28.28 1.50 0.00
CH_MISC_IPPS 23765	24.84 0.98 0.00	22.76 0.73 0.00	21.78 0.72 0.00	21.53 0.69 0.00	22.76 0.66 0.00	25.90 0.80 0.00	31.03 0.93 0.00	37.16 1.80 0.00	38.86 2.06 0.00	41.56 2.17 0.00	49.59 2.67 0.00	51.53 3.46 0.00	52.44 3.52 0.00	53.51 3.59 0.00	53.52 3.55 0.00	53.53 3.64 0.00	51.32 3.45 0.00	41.83 2.29 0.00	39.71 2.21 0.00	47.87 2.54 0.00	46.80 2.44 0.00	36.53 1.94 0.00	31.57 1.90 0.00	28.31 1.53 0.00
CH_RES_BVR_FALLS 23983	23.81 -0.05 0.00	21.99 -0.04 0.00	21.00 -0.06 0.00	20.80 -0.04 0.00	22.06 -0.04 0.00	25.02 -0.08 0.00	30.10 0.00 0.00	35.32 -0.04 0.00	36.73 -0.07 0.00	39.31 -0.08 0.00	46.83 -0.09 0.00	47.97 -0.10 0.00	48.77 -0.15 0.00	49.77 -0.15 0.00	49.82 -0.15 0.00	49.74 -0.15 0.00	47.73 -0.14 0.00	39.46 -0.08 0.00	37.43 -0.07 0.00	45.24 -0.09 0.00	44.27 -0.09 0.00	34.42 -0.17 0.00	29.52 -0.15 0.00	26.70 -0.08 0.00
CH_RES_NIAGARA 23895	23.17 -0.69 0.00	21.22 -0.81 0.00	20.15 -0.91 0.00	20.03 -0.81 0.00	21.24 -0.86 0.00	23.84 -1.26 0.00	28.11 -1.99 0.00	32.25 -3.11 0.00	33.45 -3.35 0.00	36.20 -3.19 0.00	42.84 -4.08 0.00	42.73 -5.34 0.00	43.59 -5.33 0.00	44.48 -5.44 0.00	44.72 -5.25 0.00	44.55 -5.34 0.00	42.94 -4.93 0.00	36.30 -3.24 0.00	34.31 -3.19 0.00	41.61 -3.72 0.00	41.08 -3.28 0.00	32.89 -1.70 0.00	27.98 -1.69 0.00	25.36 -1.42 0.00
CH_RES_SYRACUSE 23985	23.53 -0.33 0.00	21.66 -0.37 0.00	20.66 -0.40 0.00	20.44 -0.40 0.00	21.70 -0.40 0.00	24.67 -0.43 0.00	29.53 -0.57 0.00	34.65 -0.71 0.00	35.66 -1.14 0.00	38.25 -1.14 0.00	45.56 -1.36 0.00	46.29 -1.78 0.00	47.11 -1.81 0.00	48.12 -1.80 0.00	48.22 -1.75 0.00	48.04 -1.85 0.00	46.10 -1.77 0.00	38.39 -1.15 0.00	36.45 -1.05 0.00	43.92 -1.41 0.00	43.03 -1.33 0.00	33.93 -0.66 0.00	29.20 -0.47 0.00	26.27 -0.51 0.00
CORNELL____ 23752	22.95 -0.91 0.00	20.88 -1.15 0.00	19.90 -1.16 0.00	19.71 -1.13 0.00	20.91 -1.19 0.00	23.82 -1.28 0.00	28.59 -1.51 0.00	33.91 -1.45 0.00	35.18 -1.62 0.00	37.89 -1.50 0.00	45.09 -1.83 0.00	45.81 -2.26 0.00	46.67 -2.25 0.00	47.77 -2.15 0.00	47.82 -2.15 0.00	47.60 -2.29 0.00	45.62 -2.25 0.00	38.04 -1.50 0.00	36.15 -1.35 0.00	43.56 -1.77 0.00	42.59 -1.77 0.00	33.41 -1.18 0.00	28.45 -1.22 0.00	25.47 -1.31 0.00
COXSACKIE___GT 23611	24.72 0.86 0.00	22.82 0.79 0.00	21.84 0.78 0.00	21.59 0.75 0.00	22.87 0.77 0.00	26.05 0.95 0.00	31.21 1.11 0.00	37.38 2.02 0.00	39.08 2.28 0.00	41.79 2.40 0.00	49.88 2.96 0.00	51.96 3.89 0.00	52.88 3.96 0.00	53.96 4.04 0.00	53.97 4.00 0.00	53.93 4.04 0.00	51.75 3.88 0.00	42.03 2.49 0.00	39.90 2.40 0.00	48.19 2.86 0.00	47.07 2.71 0.00	36.73 2.14 0.00	31.42 1.75 0.00	27.90 1.12 0.00
CRESCENT___HYD 24018	24.65 0.79 0.00	22.80 0.77 0.00	21.82 0.76 0.00	21.57 0.73 0.00	22.87 0.77 0.00	26.05 0.95 0.00	31.27 1.17 0.00	37.23 1.87 0.00	38.90 2.10 0.00	41.60 2.21 0.00	49.59 2.67 0.00	50.95 2.88 0.00	51.86 2.94 0.00	52.92 3.00 0.00	52.97 3.00 0.00	52.88 2.99 0.00	50.74 2.87 0.00	41.75 2.21 0.00	39.67 2.17 0.00	47.96 2.63 0.00	46.84 2.48 0.00	36.53 1.94 0.00	31.24 1.57 0.00	27.80 1.02 0.00

CRUCIBLE_METL_DRP 24180	23.53 -0.33 0.00	21.66 -0.37 0.00	20.66 -0.40 0.00	20.44 -0.40 0.00	21.70 -0.40 0.00	24.67 -0.43 0.00	29.53 -0.57 0.00	34.65 -0.71 0.00	35.66 -1.14 0.00	38.25 -1.14 0.00	45.56 -1.36 0.00	46.29 -1.78 0.00	47.11 -1.81 0.00	48.12 -1.80 0.00	48.22 -1.75 0.00	48.04 -1.85 0.00	46.10 -1.77 0.00	38.39 -1.15 0.00	36.45 -1.05 0.00	43.92 -1.41 0.00	43.03 -1.33 0.00	33.93 -0.66 0.00	29.20 -0.47 0.00	26.27 -0.51 0.00
CSC___481_PGEN 24222	41.75 2.05 -15.84	43.19 2.00 -19.16	41.94 1.83 -19.05	41.63 1.79 -19.00	40.53 1.70 -16.73	41.49 1.98 -14.41	44.05 2.47 -11.48	46.18 3.82 -7.00	48.06 4.31 -6.95	51.50 4.49 -7.62	57.71 5.58 -5.21	117.49 5.96 -63.46	68.14 6.02 -13.20	90.67 6.24 -34.51	95.41 5.75 -39.69	90.87 5.89 -35.09	90.81 5.50 -37.44	90.79 4.35 -46.90	90.82 4.20 -49.12	151.45 4.90 -101.22	90.80 4.66 -41.78	53.97 4.05 -15.33	47.37 3.35 -14.35	44.04 2.54 -14.72
DANSKAMMER___1 23586	24.84 0.98 0.00	22.76 0.73 0.00	21.78 0.72 0.00	21.53 0.69 0.00	22.76 0.66 0.00	25.90 0.80 0.00	31.03 0.93 0.00	37.16 1.80 0.00	38.86 2.06 0.00	41.56 2.17 0.00	49.59 2.67 0.00	51.53 3.46 0.00	52.44 3.52 0.00	53.51 3.59 0.00	53.52 3.55 0.00	53.53 3.64 0.00	51.32 3.45 0.00	41.83 2.29 0.00	39.71 2.21 0.00	47.87 2.54 0.00	46.80 2.44 0.00	36.53 1.94 0.00	31.57 1.90 0.00	28.31 1.53 0.00
DANSKAMMER___2 23589	24.84 0.98 0.00	22.76 0.73 0.00	21.78 0.72 0.00	21.53 0.69 0.00	22.76 0.66 0.00	25.90 0.80 0.00	31.03 0.93 0.00	37.16 1.80 0.00	38.86 2.06 0.00	41.56 2.17 0.00	49.59 2.67 0.00	51.53 3.46 0.00	52.44 3.52 0.00	53.51 3.59 0.00	53.52 3.55 0.00	53.53 3.64 0.00	51.32 3.45 0.00	41.83 2.29 0.00	39.71 2.21 0.00	47.87 2.54 0.00	46.80 2.44 0.00	36.53 1.94 0.00	31.57 1.90 0.00	28.31 1.53 0.00
DANSKAMMER___3 23590	24.79 0.93 0.00	22.69 0.66 0.00	21.71 0.65 0.00	21.44 0.60 0.00	22.67 0.57 0.00	25.80 0.70 0.00	30.91 0.81 0.00	37.02 1.66 0.00	38.71 1.91 0.00	41.44 2.05 0.00	49.41 2.49 0.00	51.34 3.27 0.00	52.25 3.33 0.00	53.31 3.39 0.00	53.37 3.40 0.00	53.33 3.44 0.00	51.12 3.25 0.00	41.68 2.14 0.00	39.56 2.06 0.00	47.73 2.40 0.00	46.62 2.26 0.00	36.39 1.80 0.00	31.48 1.81 0.00	28.31 1.53 0.00
DANSKAMMER___4 23591	24.79 0.93 0.00	22.69 0.66 0.00	21.71 0.65 0.00	21.47 0.63 0.00	22.67 0.57 0.00	25.80 0.70 0.00	30.91 0.81 0.00	37.02 1.66 0.00	38.71 1.91 0.00	41.40 2.01 0.00	49.41 2.49 0.00	51.34 3.27 0.00	52.25 3.33 0.00	53.31 3.39 0.00	53.32 3.35 0.00	53.33 3.44 0.00	51.12 3.25 0.00	41.68 2.14 0.00	39.56 2.06 0.00	47.69 2.36 0.00	46.62 2.26 0.00	36.39 1.80 0.00	31.51 1.84 0.00	28.31 1.53 0.00
DANSKAMMER___DIESEL 23592	24.84 0.98 0.00	22.76 0.73 0.00	21.78 0.72 0.00	21.53 0.69 0.00	22.76 0.66 0.00	25.90 0.80 0.00	31.03 0.93 0.00	37.16 1.80 0.00	38.86 2.06 0.00	41.56 2.17 0.00	49.59 2.67 0.00	51.53 3.46 0.00	52.44 3.52 0.00	53.51 3.59 0.00	53.52 3.55 0.00	53.53 3.64 0.00	51.32 3.45 0.00	41.83 2.29 0.00	39.71 2.21 0.00	47.87 2.54 0.00	46.80 2.44 0.00	36.53 1.94 0.00	31.57 1.90 0.00	28.31 1.53 0.00
DASHVILLE___HYD 23610	25.03 1.17 0.00	23.04 1.01 0.00	22.03 0.97 0.00	21.78 0.94 0.00	23.07 0.97 0.00	26.25 1.15 0.00	31.42 1.32 0.00	37.69 2.33 0.00	39.45 2.65 0.00	42.19 2.80 0.00	50.35 3.43 0.00	52.40 4.33 0.00	53.32 4.40 0.00	54.41 4.49 0.00	54.42 4.45 0.00	54.38 4.49 0.00	52.18 4.31 0.00	42.47 2.93 0.00	40.28 2.78 0.00	48.59 3.26 0.00	47.47 3.11 0.00	37.05 2.46 0.00	31.81 2.14 0.00	28.36 1.58 0.00
DOGLEVILLE___HYD 23807	24.67 0.81 0.00	22.76 0.73 0.00	21.73 0.67 0.00	21.51 0.67 0.00	22.81 0.71 0.00	25.98 0.88 0.00	31.27 1.17 0.00	36.95 1.59 0.00	38.57 1.77 0.00	41.32 1.93 0.00	48.75 1.83 0.00	49.94 1.87 0.00	50.83 1.91 0.00	51.87 1.95 0.00	51.87 1.90 0.00	51.79 1.90 0.00	49.69 1.82 0.00	41.04 1.50 0.00	38.96 1.46 0.00	47.14 1.81 0.00	46.13 1.77 0.00	36.22 1.63 0.00	30.89 1.22 0.00	27.74 0.96 0.00
DUNKIRK___1 23563	21.83 -2.03 0.00	19.94 -2.09 0.00	18.91 -2.15 0.00	18.88 -1.96 0.00	19.93 -2.17 0.00	22.21 -2.89 0.00	26.61 -3.49 0.00	30.90 -4.46 0.00	32.38 -4.42 0.00	35.10 -4.29 0.00	41.48 -5.44 0.00	41.29 -6.78 0.00	42.12 -6.80 0.00	42.98 -6.94 0.00	43.17 -6.80 0.00	42.91 -6.98 0.00	41.31 -6.56 0.00	35.15 -4.39 0.00	33.19 -4.31 0.00	40.03 -5.30 0.00	39.44 -4.92 0.00	31.27 -3.32 0.00	26.20 -3.47 0.00	23.65 -3.13 0.00
DUNKIRK___2 23564	21.83 -2.03 0.00	19.94 -2.09 0.00	18.91 -2.15 0.00	18.88 -1.96 0.00	19.93 -2.17 0.00	22.21 -2.89 0.00	26.61 -3.49 0.00	30.90 -4.46 0.00	32.38 -4.42 0.00	35.10 -4.29 0.00	41.48 -5.44 0.00	41.29 -6.78 0.00	42.12 -6.80 0.00	42.98 -6.94 0.00	43.17 -6.80 0.00	42.91 -6.98 0.00	41.31 -6.56 0.00	35.15 -4.39 0.00	33.19 -4.31 0.00	40.03 -5.30 0.00	39.44 -4.92 0.00	31.27 -3.32 0.00	26.20 -3.47 0.00	23.65 -3.13 0.00
DUNKIRK___3 23565	22.05 -1.81 0.00	20.16 -1.87 0.00	19.12 -1.94 0.00	19.09 -1.75 0.00	20.16 -1.94 0.00	22.49 -2.61 0.00	26.91 -3.19 0.00	31.29 -4.07 0.00	32.75 -4.05 0.00	35.45 -3.94 0.00	41.90 -5.02 0.00	41.82 -6.25 0.00	42.61 -6.31 0.00	43.48 -6.44 0.00	43.72 -6.25 0.00	43.45 -6.44 0.00	41.84 -6.03 0.00	35.51 -4.03 0.00	33.56 -3.94 0.00	40.53 -4.80 0.00	39.92 -4.44 0.00	31.65 -2.94 0.00	26.61 -3.06 0.00	24.02 -2.76 0.00
DUNKIRK___4 23566	22.05 -1.81 0.00	20.16 -1.87 0.00	19.12 -1.94 0.00	19.09 -1.75 0.00	20.16 -1.94 0.00	22.49 -2.61 0.00	26.91 -3.19 0.00	31.29 -4.07 0.00	32.75 -4.05 0.00	35.45 -3.94 0.00	41.90 -5.02 0.00	41.82 -6.25 0.00	42.61 -6.31 0.00	43.48 -6.44 0.00	43.72 -6.25 0.00	43.45 -6.44 0.00	41.84 -6.03 0.00	35.51 -4.03 0.00	33.56 -3.94 0.00	40.53 -4.80 0.00	39.92 -4.44 0.00	31.65 -2.94 0.00	26.61 -3.06 0.00	24.02 -2.76 0.00
EAST HAMPTON___GT 23717	42.66 2.96 -15.84	43.97 2.78 -19.16	42.60 2.49 -19.05	42.26 2.42 -19.00	41.19 2.36 -16.73	42.30 2.79 -14.41	45.19 3.61 -11.48	47.81 5.45 -7.00	49.97 6.22 -6.95	53.71 6.70 -7.62	60.43 8.30 -5.21	120.23 8.70 -63.46	70.97 8.85 -13.20	93.57 9.14 -34.51	98.40 8.74 -39.69	93.86 8.88 -35.09	93.73 8.42 -37.44	93.24 6.80 -46.90	93.15 6.53 -49.12	154.26 7.71 -101.22	93.55 7.41 -41.78	55.97 6.05 -15.33	48.86 4.84 -14.35	45.20 3.70 -14.72
EAST RIVER___6 23660	37.02 1.69 -11.47	23.55 1.52 0.00	22.51 1.45 0.00	22.26 1.42 0.00	23.60 1.50 0.00	37.17 1.76 -10.31	39.57 2.11 -7.36	44.36 3.15 -5.85	47.62 3.50 -7.32	50.27 3.70 -7.18	51.42 4.50 0.00	53.07 5.00 0.00	53.96 5.04 0.00	55.06 5.14 0.00	55.07 5.10 0.00	55.13 5.24 0.00	52.85 4.98 0.00	50.70 3.84 -7.32	48.30 3.64 -7.16	49.50 4.17 0.00	48.35 3.99 0.00	44.57 3.25 -6.73	42.72 2.73 -10.32	41.52 2.09 -12.65
EAST RIVER___7 23524	37.02 1.69 -11.47	23.55 1.52 0.00	22.51 1.45 0.00	22.26 1.42 0.00	23.60 1.50 0.00	37.17 1.76 -10.31	39.57 2.11 -7.36	44.36 3.15 -5.85	47.62 3.50 -7.32	50.27 3.70 -7.18	51.42 4.50 0.00	53.07 5.00 0.00	53.96 5.04 0.00	55.06 5.14 0.00	55.07 5.10 0.00	55.13 5.24 0.00	52.85 4.98 0.00	50.70 3.84 -7.32	48.30 3.64 -7.16	49.50 4.17 0.00	48.35 3.99 0.00	44.57 3.25 -6.73	42.72 2.73 -10.32	41.52 2.09 -12.65

EAST_HAMPTON___DIESEL 23722	42.66 2.96 -15.84	43.97 2.78 -19.16	42.60 2.49 -19.05	42.26 2.42 -19.00	41.19 2.36 -16.73	42.30 2.79 -14.41	45.19 3.61 -11.48	47.81 5.45 -7.00	49.97 6.22 -6.95	53.71 6.70 -7.62	60.43 8.30 -5.21	120.23 8.70 -63.46	70.97 8.85 -13.20	93.57 9.14 -34.51	98.40 8.74 -39.69	93.86 8.88 -35.09	93.73 8.42 -37.44	93.24 6.80 -46.90	93.15 6.53 -49.12	154.26 7.71 -101.22	93.55 7.41 -41.78	55.97 6.05 -15.33	48.86 4.84 -14.35	45.20 3.70 -14.72
ELEC_TRO_TEK 24086	41.23 1.53 -15.84	37.33 1.39 -13.91	36.21 1.35 -13.80	35.78 1.31 -13.63	35.53 1.39 -12.04	36.13 1.63 -9.40	38.86 1.90 -6.86	41.08 2.83 -2.89	42.54 3.13 -2.61	44.00 3.31 -1.30	52.27 4.08 -1.27	68.02 4.47 -15.48	56.69 4.55 -3.22	83.37 4.69 -28.76	94.35 4.70 -39.68	84.07 4.74 -29.44	85.78 4.50 -33.41	71.40 3.48 -28.38	86.02 3.30 -45.22	145.92 3.76 -96.83	89.78 3.64 -41.78	52.90 2.98 -15.33	46.48 2.46 -14.35	43.37 1.87 -14.72
E_CANADA_CAP_HY 24051	24.53 0.67 0.00	22.65 0.62 0.00	21.65 0.59 0.00	21.44 0.60 0.00	22.72 0.62 0.00	25.85 0.75 0.00	31.03 0.93 0.00	36.81 1.45 0.00	38.42 1.62 0.00	41.16 1.77 0.00	49.13 2.21 0.00	50.23 2.16 0.00	51.17 2.25 0.00	52.17 2.25 0.00	52.22 2.25 0.00	52.14 2.25 0.00	50.02 2.15 0.00	41.36 1.82 0.00	39.23 1.73 0.00	47.51 2.18 0.00	46.36 2.00 0.00	36.15 1.56 0.00	30.86 1.19 0.00	27.58 0.80 0.00
E_CANADA_MHWK_HY 24050	24.67 0.81 0.00	22.76 0.73 0.00	21.73 0.67 0.00	21.51 0.67 0.00	22.81 0.71 0.00	25.98 0.88 0.00	31.27 1.17 0.00	36.95 1.59 0.00	38.57 1.77 0.00	41.32 1.93 0.00	48.75 1.83 0.00	49.94 1.87 0.00	50.83 1.91 0.00	51.87 1.95 0.00	51.87 1.90 0.00	51.79 1.90 0.00	49.69 1.82 0.00	41.04 1.50 0.00	38.96 1.46 0.00	47.14 1.81 0.00	46.13 1.77 0.00	36.22 1.63 0.00	30.89 1.22 0.00	27.74 0.96 0.00
E_FISHKILL___LBMP 23776	25.03 1.17 0.00	23.09 1.06 0.00	22.09 1.03 0.00	21.84 1.00 0.00	23.14 1.04 0.00	26.33 1.23 0.00	31.54 1.44 0.00	37.66 2.30 0.00	39.38 2.58 0.00	42.11 2.72 0.00	50.25 3.33 0.00	51.87 3.80 0.00	52.78 3.86 0.00	53.86 3.94 0.00	53.87 3.90 0.00	53.88 3.99 0.00	51.65 3.78 0.00	42.35 2.81 0.00	40.20 2.70 0.00	48.46 3.13 0.00	47.33 2.97 0.00	36.98 2.39 0.00	31.69 2.02 0.00	28.25 1.47 0.00
FAR ROCKAWAY___4 23548	41.20 1.50 -15.84	35.79 1.72 -12.04	34.72 1.66 -12.00	34.27 1.63 -11.80	34.25 1.72 -10.43	34.67 1.88 -7.69	37.58 2.26 -5.22	40.05 3.25 -1.44	41.51 3.64 -1.07	42.28 3.78 0.89	51.61 4.69 0.00	53.02 4.95 0.00	54.01 5.09 0.00	82.06 5.24 -26.90	94.90 5.25 -39.68	82.80 5.29 -27.62	85.01 5.03 -32.11	65.90 3.95 -22.41	85.28 3.82 -43.96	145.09 4.35 -95.41	90.31 4.17 -41.78	53.28 3.36 -15.33	46.66 2.64 -14.35	43.45 1.95 -14.72
FENNER___WINDPWR 24204	24.03 0.17 0.00	22.14 0.11 0.00	21.12 0.06 0.00	20.90 0.06 0.00	22.17 0.07 0.00	25.23 0.13 0.00	30.34 0.24 0.00	35.78 0.42 0.00	37.13 0.33 0.00	39.86 0.47 0.00	47.44 0.52 0.00	48.50 0.43 0.00	49.36 0.44 0.00	50.37 0.45 0.00	50.42 0.45 0.00	50.29 0.40 0.00	48.21 0.34 0.00	39.94 0.40 0.00	37.91 0.41 0.00	45.83 0.50 0.00	44.85 0.49 0.00	35.11 0.52 0.00	30.03 0.36 0.00	26.97 0.19 0.00
FIBERTEK___ENERGY 23856	23.53 -0.33 0.00	21.66 -0.37 0.00	20.66 -0.40 0.00	20.44 -0.40 0.00	21.70 -0.40 0.00	24.67 -0.43 0.00	29.53 -0.57 0.00	34.65 -0.71 0.00	35.66 -1.14 0.00	38.25 -1.14 0.00	45.56 -1.36 0.00	46.29 -1.78 0.00	47.11 -1.81 0.00	48.12 -1.80 0.00	48.22 -1.75 0.00	48.04 -1.85 0.00	46.10 -1.77 0.00	38.39 -1.15 0.00	36.45 -1.05 0.00	43.92 -1.41 0.00	43.03 -1.33 0.00	33.93 -0.66 0.00	29.20 -0.47 0.00	26.27 -0.51 0.00
FITZPATRICK____ 23598	23.05 -0.81 0.00	21.26 -0.77 0.00	20.30 -0.76 0.00	20.09 -0.75 0.00	21.33 -0.77 0.00	24.20 -0.90 0.00	28.99 -1.11 0.00	33.91 -1.45 0.00	35.18 -1.62 0.00	37.74 -1.65 0.00	44.95 -1.97 0.00	45.91 -2.16 0.00	46.72 -2.20 0.00	47.67 -2.25 0.00	47.72 -2.25 0.00	47.64 -2.25 0.00	45.72 -2.15 0.00	37.88 -1.66 0.00	35.93 -1.57 0.00	43.43 -1.90 0.00	42.54 -1.82 0.00	33.31 -1.28 0.00	28.66 -1.01 0.00	25.90 -0.88 0.00
FORT ORANGE____ 23900	24.72 0.86 0.00	22.87 0.84 0.00	21.88 0.82 0.00	21.63 0.79 0.00	22.94 0.84 0.00	26.13 1.03 0.00	31.27 1.17 0.00	36.95 1.59 0.00	38.57 1.77 0.00	41.24 1.85 0.00	49.22 2.30 0.00	50.62 2.55 0.00	51.51 2.59 0.00	52.52 2.60 0.00	52.57 2.60 0.00	52.53 2.64 0.00	50.36 2.49 0.00	41.44 1.90 0.00	39.34 1.84 0.00	47.51 2.18 0.00	46.40 2.04 0.00	36.25 1.66 0.00	31.24 1.57 0.00	27.88 1.10 0.00
FORT_DRUM_COGEN 23780	23.41 -0.45 0.00	21.57 -0.46 0.00	20.58 -0.48 0.00	20.34 -0.50 0.00	21.59 -0.51 0.00	24.62 -0.48 0.00	29.86 -0.24 0.00	35.22 -0.14 0.00	35.81 -0.99 0.00	38.44 -0.95 0.00	45.89 -1.03 0.00	46.92 -1.15 0.00	47.70 -1.22 0.00	48.72 -1.20 0.00	48.67 -1.30 0.00	48.54 -1.35 0.00	46.53 -1.34 0.00	38.55 -0.99 0.00	36.56 -0.94 0.00	44.38 -0.95 0.00	43.43 -0.93 0.00	34.42 -0.17 0.00	29.37 -0.30 0.00	26.35 -0.43 0.00
FPL_FAR_ROCK_GT1 24212	41.20 1.50 -15.84	35.79 1.72 -12.04	34.72 1.66 -12.00	34.27 1.63 -11.80	34.25 1.72 -10.43	34.67 1.88 -7.69	37.58 2.26 -5.22	40.05 3.25 -1.44	41.51 3.64 -1.07	42.28 3.78 0.89	51.61 4.69 0.00	53.02 4.95 0.00	54.01 5.09 0.00	82.06 5.24 -26.90	94.90 5.25 -39.68	82.80 5.29 -27.62	85.01 5.03 -32.11	65.90 3.95 -22.41	85.28 3.82 -43.96	145.09 4.35 -95.41	90.31 4.17 -41.78	53.28 3.36 -15.33	46.66 2.64 -14.35	43.45 1.95 -14.72
FRANKLIN_FALL_HYD 24054	23.57 -0.29 0.00	21.79 -0.24 0.00	20.81 -0.25 0.00	20.59 -0.25 0.00	21.83 -0.27 0.00	24.80 -0.30 0.00	30.10 0.00 0.00	35.22 -0.14 0.00	36.62 -0.18 0.00	39.15 -0.24 0.00	46.69 -0.23 0.00	47.88 -0.19 0.00	48.72 -0.20 0.00	49.67 -0.25 0.00	49.72 -0.25 0.00	49.59 -0.30 0.00	47.63 -0.24 0.00	39.38 -0.16 0.00	37.28 -0.22 0.00	45.15 -0.18 0.00	44.23 -0.13 0.00	34.07 -0.52 0.00	29.14 -0.53 0.00	26.41 -0.37 0.00
FULTON COGEN____ 23766	23.41 -0.45 0.00	21.57 -0.46 0.00	20.60 -0.46 0.00	20.38 -0.46 0.00	21.61 -0.49 0.00	24.57 -0.53 0.00	29.38 -0.72 0.00	34.48 -0.88 0.00	35.73 -1.07 0.00	38.37 -1.02 0.00	45.70 -1.22 0.00	46.63 -1.44 0.00	47.45 -1.47 0.00	48.47 -1.45 0.00	48.52 -1.45 0.00	48.39 -1.50 0.00	46.43 -1.44 0.00	38.51 -1.03 0.00	36.56 -0.94 0.00	44.15 -1.18 0.00	43.21 -1.15 0.00	33.90 -0.69 0.00	29.17 -0.50 0.00	26.27 -0.51 0.00
G.F.CEMENT___DRP 24184	24.58 0.72 0.00	22.69 0.66 0.00	21.71 0.65 0.00	21.47 0.63 0.00	22.76 0.66 0.00	25.98 0.88 0.00	31.33 1.23 0.00	37.48 2.12 0.00	39.19 2.39 0.00	41.95 2.56 0.00	50.02 3.10 0.00	51.39 3.32 0.00	52.30 3.38 0.00	53.31 3.39 0.00	53.37 3.40 0.00	53.28 3.39 0.00	51.12 3.25 0.00	42.11 2.57 0.00	40.01 2.51 0.00	48.46 3.13 0.00	47.29 2.93 0.00	36.77 2.18 0.00	31.30 1.63 0.00	27.77 0.99 0.00
GARDENVILLE___LBMP 24039	22.79 -1.07 0.00	20.84 -1.19 0.00	19.80 -1.26 0.00	19.69 -1.15 0.00	20.86 -1.24 0.00	23.39 -1.71 0.00	27.75 -2.35 0.00	32.07 -3.29 0.00	33.45 -3.35 0.00	36.20 -3.19 0.00	42.84 -4.08 0.00	42.73 -5.34 0.00	43.59 -5.33 0.00	44.48 -5.44 0.00	44.72 -5.25 0.00	44.50 -5.39 0.00	42.89 -4.98 0.00	36.30 -3.24 0.00	34.31 -3.19 0.00	41.52 -3.81 0.00	40.94 -3.42 0.00	32.62 -1.97 0.00	27.59 -2.08 0.00	24.96 -1.82 0.00

GENERAL___MILLS 23808	22.86 -1.00 0.00	20.91 -1.12 0.00	19.84 -1.22 0.00	19.76 -1.08 0.00	20.91 -1.19 0.00	23.44 -1.66 0.00	27.84 -2.26 0.00	32.18 -3.18 0.00	33.56 -3.24 0.00	36.32 -3.07 0.00	42.98 -3.94 0.00	42.88 -5.19 0.00	43.73 -5.19 0.00	44.63 -5.29 0.00	44.87 -5.10 0.00	44.65 -5.24 0.00	43.04 -4.83 0.00	36.42 -3.12 0.00	34.42 -3.08 0.00	41.66 -3.67 0.00	41.08 -3.28 0.00	32.76 -1.83 0.00	27.68 -1.99 0.00	25.04 -1.74 0.00
GE_PLASTICS___DRP 24183	24.22 0.36 0.00	22.43 0.40 0.00	21.48 0.42 0.00	21.24 0.40 0.00	22.52 0.42 0.00	25.63 0.53 0.00	30.61 0.51 0.00	36.35 0.99 0.00	37.94 1.14 0.00	40.57 1.18 0.00	48.37 1.45 0.00	49.70 1.63 0.00	50.58 1.66 0.00	51.57 1.65 0.00	51.62 1.65 0.00	51.59 1.70 0.00	49.45 1.58 0.00	40.73 1.19 0.00	38.62 1.12 0.00	46.64 1.31 0.00	45.60 1.24 0.00	35.63 1.04 0.00	30.53 0.86 0.00	27.29 0.51 0.00
GILBOA___1 23756	24.38 0.52 0.00	22.76 0.73 0.00	21.84 0.78 0.00	21.61 0.77 0.00	22.90 0.80 0.00	26.03 0.93 0.00	30.73 0.63 0.00	36.49 1.13 0.00	38.09 1.29 0.00	40.69 1.30 0.00	48.47 1.55 0.00	49.56 1.49 0.00	50.44 1.52 0.00	51.47 1.55 0.00	51.52 1.55 0.00	51.49 1.60 0.00	49.35 1.48 0.00	40.65 1.11 0.00	38.55 1.05 0.00	46.51 1.18 0.00	45.47 1.11 0.00	35.73 1.14 0.00	30.68 1.01 0.00	27.45 0.67 0.00
GILBOA___2 23757	24.38 0.52 0.00	22.67 0.64 0.00	21.84 0.78 0.00	21.61 0.77 0.00	22.90 0.80 0.00	26.03 0.93 0.00	30.73 0.63 0.00	36.49 1.13 0.00	38.09 1.29 0.00	40.69 1.30 0.00	48.47 1.55 0.00	49.75 1.68 0.00	50.63 1.71 0.00	51.62 1.70 0.00	51.67 1.70 0.00	51.64 1.75 0.00	49.55 1.68 0.00	40.77 1.23 0.00	38.66 1.16 0.00	46.69 1.36 0.00	45.65 1.29 0.00	35.73 1.14 0.00	30.68 1.01 0.00	27.45 0.67 0.00
GILBOA___3 23758	24.38 0.52 0.00	22.76 0.73 0.00	21.84 0.78 0.00	21.61 0.77 0.00	22.90 0.80 0.00	26.03 0.93 0.00	30.73 0.63 0.00	36.49 1.13 0.00	38.09 1.29 0.00	40.53 1.14 0.00	48.33 1.41 0.00	49.56 1.49 0.00	50.44 1.52 0.00	51.47 1.55 0.00	51.52 1.55 0.00	51.44 1.55 0.00	49.35 1.48 0.00	40.65 1.11 0.00	38.55 1.05 0.00	46.51 1.18 0.00	45.47 1.11 0.00	35.59 1.00 0.00	30.68 1.01 0.00	27.45 0.67 0.00
GILBOA___4 23759	24.38 0.52 0.00	22.67 0.64 0.00	21.73 0.67 0.00	21.51 0.67 0.00	22.81 0.71 0.00	25.90 0.80 0.00	30.73 0.63 0.00	36.49 1.13 0.00	38.09 1.29 0.00	40.69 1.30 0.00	48.47 1.55 0.00	49.75 1.68 0.00	50.63 1.71 0.00	51.62 1.70 0.00	51.67 1.70 0.00	51.64 1.75 0.00	49.55 1.68 0.00	40.77 1.23 0.00	38.66 1.16 0.00	46.69 1.36 0.00	45.65 1.29 0.00	35.73 1.14 0.00	30.68 1.01 0.00	27.45 0.67 0.00
GILBOA___ 23599	24.38 0.52 0.00	22.67 0.64 0.00	21.73 0.67 0.00	21.51 0.67 0.00	22.81 0.71 0.00	25.90 0.80 0.00	30.73 0.63 0.00	36.49 1.13 0.00	38.09 1.29 0.00	40.69 1.30 0.00	48.47 1.55 0.00	49.75 1.68 0.00	50.63 1.71 0.00	51.62 1.70 0.00	51.67 1.70 0.00	51.64 1.75 0.00	49.55 1.68 0.00	40.77 1.23 0.00	38.66 1.16 0.00	46.69 1.36 0.00	45.65 1.29 0.00	35.73 1.14 0.00	30.68 1.01 0.00	27.45 0.67 0.00
GINNA___ 23603	21.74 -2.12 0.00	20.00 -2.03 0.00	19.04 -2.02 0.00	18.86 -1.98 0.00	20.09 -2.01 0.00	22.72 -2.38 0.00	27.42 -2.68 0.00	31.68 -3.68 0.00	33.05 -3.75 0.00	35.69 -3.70 0.00	42.60 -4.32 0.00	43.12 -4.95 0.00	43.98 -4.94 0.00	44.83 -5.09 0.00	44.87 -5.10 0.00	44.80 -5.09 0.00	43.08 -4.79 0.00	35.94 -3.60 0.00	34.05 -3.45 0.00	41.57 -3.76 0.00	40.72 -3.64 0.00	31.89 -2.70 0.00	26.94 -2.73 0.00	24.21 -2.57 0.00
GLEN PARK___ 23778	23.57 -0.29 0.00	21.72 -0.31 0.00	20.70 -0.36 0.00	20.49 -0.35 0.00	21.75 -0.35 0.00	24.80 -0.30 0.00	30.07 -0.03 0.00	35.50 0.14 0.00	36.14 -0.66 0.00	38.80 -0.59 0.00	46.31 -0.61 0.00	47.30 -0.77 0.00	48.14 -0.78 0.00	49.17 -0.75 0.00	49.12 -0.85 0.00	48.99 -0.90 0.00	46.96 -0.91 0.00	38.91 -0.63 0.00	36.90 -0.60 0.00	44.79 -0.54 0.00	43.87 -0.49 0.00	34.69 0.10 0.00	29.64 -0.03 0.00	26.57 -0.21 0.00
GLENWOOD_IC_1_G5 23712	41.32 1.62 -15.84	38.31 1.48 -14.80	36.98 1.41 -14.51	36.58 1.38 -14.36	36.23 1.46 -12.67	36.89 1.71 -10.08	39.77 2.02 -7.65	41.96 3.01 -3.59	43.49 3.35 -3.34	45.10 3.39 -2.32	52.91 4.18 -1.81	74.75 4.61 -22.07	58.21 4.70 -4.59	84.31 4.84 -29.55	94.51 4.85 -39.69	85.00 4.89 -30.22	86.48 4.64 -33.97	74.07 3.60 -30.93	86.67 3.41 -45.76	146.70 3.94 -97.43	89.91 3.77 -41.78	52.96 3.04 -15.33	46.63 2.61 -14.35	43.51 2.01 -14.72
GLENWOOD_IC_2_G1 23688	41.23 1.53 -15.84	36.08 1.37 -12.68	34.49 1.33 -12.10	34.03 1.29 -11.90	33.99 1.37 -10.52	34.49 1.61 -7.78	37.78 1.90 -5.78	40.12 2.83 -1.93	41.55 3.16 -1.59	42.36 3.31 0.34	50.95 4.03 0.00	52.59 4.52 0.00	53.52 4.60 0.00	81.56 4.74 -26.90	94.35 4.70 -39.68	82.30 4.79 -27.62	84.53 4.55 -32.11	65.43 3.48 -22.41	84.80 3.34 -43.96	144.59 3.85 -95.41	89.82 3.68 -41.78	52.90 2.98 -15.33	46.48 2.46 -14.35	43.37 1.87 -14.72
GLENWOOD_IC_3_G1 23689	41.23 1.53 -15.84	36.08 1.37 -12.68	34.49 1.33 -12.10	34.03 1.29 -11.90	33.99 1.37 -10.52	34.49 1.61 -7.78	37.78 1.90 -5.78	40.12 2.83 -1.93	41.55 3.16 -1.59	42.36 3.31 0.34	50.95 4.03 0.00	52.59 4.52 0.00	53.52 4.60 0.00	81.56 4.74 -26.90	94.35 4.70 -39.68	82.30 4.79 -27.62	84.53 4.55 -32.11	65.43 3.48 -22.41	84.80 3.34 -43.96	144.59 3.85 -95.41	89.82 3.68 -41.78	52.90 2.98 -15.33	46.48 2.46 -14.35	43.37 1.87 -14.72
GLENWOOD___4 23550	41.32 1.62 -15.84	38.32 1.48 -14.81	36.99 1.41 -14.52	36.59 1.38 -14.37	36.24 1.46 -12.68	36.90 1.71 -10.09	39.77 2.02 -7.65	41.97 3.01 -3.60	43.50 3.35 -3.35	45.14 3.43 -2.32	52.91 4.18 -1.81	74.75 4.61 -22.07	58.21 4.70 -4.59	84.31 4.84 -29.55	94.51 4.85 -39.69	85.00 4.89 -30.22	86.53 4.69 -33.97	74.07 3.60 -30.93	86.67 3.41 -45.76	146.70 3.94 -97.43	89.91 3.77 -41.78	52.96 3.04 -15.33	46.63 2.61 -14.35	43.51 2.01 -14.72
GLENWOOD___5 23614	41.32 1.62 -15.84	38.32 1.48 -14.81	36.99 1.41 -14.52	36.59 1.38 -14.37	36.24 1.46 -12.68	36.90 1.71 -10.09	39.77 2.02 -7.65	41.97 3.01 -3.60	43.50 3.35 -3.35	45.14 3.43 -2.32	52.91 4.18 -1.81	74.75 4.61 -22.07	58.21 4.70 -4.59	84.31 4.84 -29.55	94.51 4.85 -39.69	85.00 4.89 -30.22	86.53 4.69 -33.97	74.07 3.60 -30.93	86.67 3.41 -45.76	146.70 3.94 -97.43	89.91 3.77 -41.78	52.96 3.04 -15.33	46.63 2.61 -14.35	43.51 2.01 -14.72
GOUDEY___7 23579	23.36 -0.50 0.00	21.48 -0.55 0.00	20.47 -0.59 0.00	20.36 -0.48 0.00	21.48 -0.62 0.00	24.32 -0.78 0.00	29.14 -0.96 0.00	34.55 -0.81 0.00	36.10 -0.70 0.00	38.76 -0.63 0.00	46.03 -0.89 0.00	46.82 -1.25 0.00	47.70 -1.22 0.00	48.72 -1.20 0.00	48.82 -1.15 0.00	48.64 -1.25 0.00	46.72 -1.15 0.00	38.91 -0.63 0.00	36.90 -0.60 0.00	44.47 -0.86 0.00	43.52 -0.84 0.00	34.07 -0.52 0.00	29.02 -0.65 0.00	26.06 -0.72 0.00
GOUDEY___8 23580	23.24 -0.62 0.00	21.37 -0.66 0.00	20.39 -0.67 0.00	20.26 -0.58 0.00	21.37 -0.73 0.00	24.20 -0.90 0.00	28.99 -1.11 0.00	34.37 -0.99 0.00	35.92 -0.88 0.00	38.56 -0.83 0.00	45.79 -1.13 0.00	46.58 -1.49 0.00	47.45 -1.47 0.00	48.47 -1.45 0.00	48.52 -1.45 0.00	48.39 -1.50 0.00	46.43 -1.44 0.00	38.71 -0.83 0.00	36.71 -0.79 0.00	44.24 -1.09 0.00	43.30 -1.06 0.00	33.90 -0.69 0.00	28.87 -0.80 0.00	25.92 -0.86 0.00

GOWANUS_GT 1_GRP 23732	38.62 1.67 -13.09	23.51 1.48 0.00	22.60 1.54 0.00	22.34 1.50 0.00	23.67 1.57 0.00	38.60 1.73 -11.77	40.57 2.08 -8.39	45.21 3.18 -6.67	48.83 3.57 -8.46	55.63 3.82 -12.42	55.75 4.69 -4.14	55.70 5.14 -2.49	55.75 5.23 -1.60	55.76 5.34 -0.50	55.77 5.30 -0.50	55.76 5.39 -0.48	55.80 5.17 -2.76	55.71 3.99 -12.18	55.64 3.75 -14.39	55.70 4.40 -5.97	49.40 4.17 -0.87	45.58 3.32 -7.67	44.18 2.73 -11.78	43.28 2.06 -14.44
GOWANUS_GT 2_GRP 23617	38.62 1.67 -13.09	23.51 1.48 0.00	22.60 1.54 0.00	22.34 1.50 0.00	23.67 1.57 0.00	38.60 1.73 -11.77	40.57 2.08 -8.39	45.21 3.18 -6.67	48.83 3.57 -8.46	55.63 3.82 -12.42	55.75 4.69 -4.14	55.70 5.14 -2.49	55.75 5.23 -1.60	55.76 5.34 -0.50	55.77 5.30 -0.50	55.76 5.39 -0.48	55.80 5.17 -2.76	55.71 3.99 -12.18	55.64 3.75 -14.39	55.70 4.40 -5.97	49.40 4.17 -0.87	45.58 3.32 -7.67	44.18 2.73 -11.78	43.28 2.06 -14.44
GOWANUS_GT 3_GRP 23618	38.62 1.67 -13.09	23.51 1.48 0.00	22.60 1.54 0.00	22.34 1.50 0.00	23.67 1.57 0.00	38.60 1.73 -11.77	40.57 2.08 -8.39	45.21 3.18 -6.67	48.83 3.57 -8.46	55.63 3.82 -12.42	55.75 4.69 -4.14	55.70 5.14 -2.49	55.75 5.23 -1.60	55.76 5.34 -0.50	55.77 5.30 -0.50	55.76 5.39 -0.48	55.80 5.17 -2.76	55.71 3.99 -12.18	55.64 3.75 -14.39	55.70 4.40 -5.97	49.40 4.17 -0.87	45.58 3.32 -7.67	44.18 2.73 -11.78	43.28 2.06 -14.44
GOWANUS_GT 4_GRP 23751	38.62 1.67 -13.09	23.51 1.48 0.00	22.60 1.54 0.00	22.34 1.50 0.00	23.67 1.57 0.00	38.60 1.73 -11.77	40.57 2.08 -8.39	45.21 3.18 -6.67	48.83 3.57 -8.46	55.63 3.82 -12.42	55.75 4.69 -4.14	55.70 5.14 -2.49	55.75 5.23 -1.60	55.76 5.34 -0.50	55.77 5.30 -0.50	55.76 5.39 -0.48	55.80 5.17 -2.76	55.71 3.99 -12.18	55.64 3.75 -14.39	55.70 4.40 -5.97	49.40 4.17 -0.87	45.58 3.32 -7.67	44.18 2.73 -11.78	43.28 2.06 -14.44
GOWANUS_GT1_1 24077	38.62 1.67 -13.09	23.51 1.48 0.00	22.60 1.54 0.00	22.34 1.50 0.00	23.67 1.57 0.00	38.60 1.73 -11.77	40.57 2.08 -8.39	45.21 3.18 -6.67	48.83 3.57 -8.46	55.63 3.82 -12.42	55.75 4.69 -4.14	55.70 5.14 -2.49	55.75 5.23 -1.60	55.76 5.34 -0.50	55.77 5.30 -0.50	55.76 5.39 -0.48	55.80 5.17 -2.76	55.71 3.99 -12.18	55.64 3.75 -14.39	55.70 4.40 -5.97	49.40 4.17 -0.87	45.58 3.32 -7.67	44.18 2.73 -11.78	43.28 2.06 -14.44
GOWANUS_GT1_2 24078	38.62 1.67 -13.09	23.51 1.48 0.00	22.60 1.54 0.00	22.34 1.50 0.00	23.67 1.57 0.00	38.60 1.73 -11.77	40.57 2.08 -8.39	45.21 3.18 -6.67	48.83 3.57 -8.46	55.63 3.82 -12.42	55.75 4.69 -4.14	55.70 5.14 -2.49	55.75 5.23 -1.60	55.76 5.34 -0.50	55.77 5.30 -0.50	55.76 5.39 -0.48	55.80 5.17 -2.76	55.71 3.99 -12.18	55.64 3.75 -14.39	55.70 4.40 -5.97	49.40 4.17 -0.87	45.58 3.32 -7.67	44.18 2.73 -11.78	43.28 2.06 -14.44
GOWANUS_GT1_3 24079	38.62 1.67 -13.09	23.51 1.48 0.00	22.60 1.54 0.00	22.34 1.50 0.00	23.67 1.57 0.00	38.60 1.73 -11.77	40.57 2.08 -8.39	45.21 3.18 -6.67	48.83 3.57 -8.46	55.63 3.82 -12.42	55.75 4.69 -4.14	55.70 5.14 -2.49	55.75 5.23 -1.60	55.76 5.34 -0.50	55.77 5.30 -0.50	55.76 5.39 -0.48	55.80 5.17 -2.76	55.71 3.99 -12.18	55.64 3.75 -14.39	55.70 4.40 -5.97	49.40 4.17 -0.87	45.58 3.32 -7.67	44.18 2.73 -11.78	43.28 2.06 -14.44
GOWANUS_GT1_4 24080	38.62 1.67 -13.09	2																						

GOWANUS_GT2_5 24118	38.62 1.67 -13.09	23.51 1.48 0.00	22.60 1.54 0.00	22.34 1.50 0.00	23.67 1.57 0.00	38.60 1.73 -11.77	40.57 2.08 -8.39	45.21 3.18 -6.67	48.83 3.57 -8.46	55.63 3.82 -12.42	55.75 4.69 -4.14	55.70 5.14 -2.49	55.75 5.23 -1.60	55.76 5.34 -0.50	55.77 5.30 -0.50	55.76 5.39 -0.48	55.80 5.17 -2.76	55.71 3.99 -12.18	55.64 3.75 -14.39	55.70 4.40 -5.97	49.40 4.17 -0.87	45.58 3.32 -7.67	44.18 2.73 -11.78	43.28 2.06 -14.44
GOWANUS_GT2_6 24119	38.62 1.67 -13.09	23.51 1.48 0.00	22.60 1.54 0.00	22.34 1.50 0.00	23.67 1.57 0.00	38.60 1.73 -11.77	40.57 2.08 -8.39	45.21 3.18 -6.67	48.83 3.57 -8.46	55.63 3.82 -12.42	55.75 4.69 -4.14	55.70 5.14 -2.49	55.75 5.23 -1.60	55.76 5.34 -0.50	55.77 5.30 -0.50	55.76 5.39 -0.48	55.80 5.17 -2.76	55.71 3.99 -12.18	55.64 3.75 -14.39	55.70 4.40 -5.97	49.40 4.17 -0.87	45.58 3.32 -7.67	44.18 2.73 -11.78	43.28 2.06 -14.44
GOWANUS_GT2_7 24120	38.62 1.67 -13.09	23.51 1.48 0.00	22.60 1.54 0.00	22.34 1.50 0.00	23.67 1.57 0.00	38.60 1.73 -11.77	40.57 2.08 -8.39	45.21 3.18 -6.67	48.83 3.57 -8.46	55.63 3.82 -12.42	55.75 4.69 -4.14	55.70 5.14 -2.49	55.75 5.23 -1.60	55.76 5.34 -0.50	55.77 5.30 -0.50	55.76 5.39 -0.48	55.80 5.17 -2.76	55.71 3.99 -12.18	55.64 3.75 -14.39	55.70 4.40 -5.97	49.40 4.17 -0.87	45.58 3.32 -7.67	44.18 2.73 -11.78	43.28 2.06 -14.44
GOWANUS_GT2_8 24121	38.62 1.67 -13.09	23.51 1.48 0.00	22.60 1.54 0.00	22.34 1.50 0.00	23.67 1.57 0.00	38.60 1.73 -11.77	40.57 2.08 -8.39	45.21 3.18 -6.67	48.83 3.57 -8.46	55.63 3.82 -12.42	55.75 4.69 -4.14	55.70 5.14 -2.49	55.75 5.23 -1.60	55.76 5.34 -0.50	55.77 5.30 -0.50	55.76 5.39 -0.48	55.80 5.17 -2.76	55.71 3.99 -12.18	55.64 3.75 -14.39	55.70 4.40 -5.97	49.40 4.17 -0.87	45.58 3.32 -7.67	44.18 2.73 -11.78	43.28 2.06 -14.44
GOWANUS_GT3_1 24122	38.62 1.67 -13.09	23.51 1.48 0.00	22.60 1.54 0.00	22.34 1.50 0.00	23.67 1.57 0.00	38.60 1.73 -11.77	40.57 2.08 -8.39	45.21 3.18 -6.67	48.83 3.57 -8.46	55.63 3.82 -12.42	55.75 4.69 -4.14	55.70 5.14 -2.49	55.75 5.23 -1.60	55.76 5.34 -0.50	55.77 5.30 -0.50	55.76 5.39 -0.48	55.80 5.17 -2.76	55.71 3.99 -12.18	55.64 3.75 -14.39	55.70 4.40 -5.97	49.40 4.17 -0.87	45.58 3.32 -7.67	44.18 2.73 -11.78	43.28 2.06 -14.44
GOWANUS_GT3_2 24123	38.62 1.67 -13.09	23.51 1.48 0.00	22.60 1.54 0.00	22.34 1.50 0.00	23.67 1.57 0.00	38.60 1.73 -11.77	40.57 2.08 -8.39	45.21 3.18 -6.67	48.83 3.57 -8.46	55.63 3.82 -12.42	55.75 4.69 -4.14	55.70 5.14 -2.49	55.75 5.23 -1.60	55.76 5.34 -0.50	55.77 5.30 -0.50	55.76 5.39 -0.48	55.80 5.17 -2.76	55.71 3.99 -12.18	55.64 3.75 -14.39	55.70 4.40 -5.97	49.40 4.17 -0.87	45.58 3.32 -7.67	44.18 2.73 -11.78	43.28 2.06 -14.44
GOWANUS_GT3_3 24124	38.62 1.67 -13.09	23.51 1.48 0.00	22.60 1.54 0.00	22.34 1.50 0.00	23.67 1.57 0.00	38.60 1.73 -11.77	40.57 2.08 -8.39	45.21 3.18 -6.67	48.83 3.57 -8.46	55.63 3.82 -12.42	55.75 4.69 -4.14	55.70 5.14 -2.49	55.75 5.23 -1.60	55.76 5.34 -0.50	55.77 5.30 -0.50	55.76 5.39 -0.48	55.80 5.17 -2.76	55.71 3.99 -12.18	55.64 3.75 -14.39	55.70 4.40 -5.97	49.40 4.17 -0.87	45.58 3.32 -7.67	44.18 2.73 -11.78	43.28 2.06 -14.44
GOWANUS_GT3_4 24125	38.62 1.67 -13.09	2																						

GOWANUS_GT4_5 24134	38.62 1.67 -13.09	23.51 1.48 0.00	22.60 1.54 0.00	22.34 1.50 0.00	23.67 1.57 0.00	38.60 1.73 -11.77	40.57 2.08 -8.39	45.21 3.18 -6.67	48.83 3.57 -8.46	55.63 3.82 -12.42	55.75 4.69 -4.14	55.70 5.14 -2.49	55.75 5.23 -1.60	55.76 5.34 -0.50	55.77 5.30 -0.50	55.76 5.39 -0.48	55.80 5.17 -2.76	55.71 3.99 -12.18	55.64 3.75 -14.39	55.70 4.40 -5.97	49.40 4.17 -0.87	45.58 3.32 -7.67	44.18 2.73 -11.78	43.28 2.06 -14.44
GOWANUS_GT4_6 24135	38.62 1.67 -13.09	23.51 1.48 0.00	22.60 1.54 0.00	22.34 1.50 0.00	23.67 1.57 0.00	38.60 1.73 -11.77	40.57 2.08 -8.39	45.21 3.18 -6.67	48.83 3.57 -8.46	55.63 3.82 -12.42	55.75 4.69 -4.14	55.70 5.14 -2.49	55.75 5.23 -1.60	55.76 5.34 -0.50	55.77 5.30 -0.50	55.76 5.39 -0.48	55.80 5.17 -2.76	55.71 3.99 -12.18	55.64 3.75 -14.39	55.70 4.40 -5.97	49.40 4.17 -0.87	45.58 3.32 -7.67	44.18 2.73 -11.78	43.28 2.06 -14.44
GOWANUS_GT4_7 24136	38.62 1.67 -13.09	23.51 1.48 0.00	22.60 1.54 0.00	22.34 1.50 0.00	23.67 1.57 0.00	38.60 1.73 -11.77	40.57 2.08 -8.39	45.21 3.18 -6.67	48.83 3.57 -8.46	55.63 3.82 -12.42	55.75 4.69 -4.14	55.70 5.14 -2.49	55.75 5.23 -1.60	55.76 5.34 -0.50	55.77 5.30 -0.50	55.76 5.39 -0.48	55.80 5.17 -2.76	55.71 3.99 -12.18	55.64 3.75 -14.39	55.70 4.40 -5.97	49.40 4.17 -0.87	45.58 3.32 -7.67	44.18 2.73 -11.78	43.28 2.06 -14.44
GOWANUS_GT4_8 24137	38.62 1.67 -13.09	23.51 1.48 0.00	22.60 1.54 0.00	22.34 1.50 0.00	23.67 1.57 0.00	38.60 1.73 -11.77	40.57 2.08 -8.39	45.21 3.18 -6.67	48.83 3.57 -8.46	55.63 3.82 -12.42	55.75 4.69 -4.14	55.70 5.14 -2.49	55.75 5.23 -1.60	55.76 5.34 -0.50	55.77 5.30 -0.50	55.76 5.39 -0.48	55.80 5.17 -2.76	55.71 3.99 -12.18	55.64 3.75 -14.39	55.70 4.40 -5.97	49.40 4.17 -0.87	45.58 3.32 -7.67	44.18 2.73 -11.78	43.28 2.06 -14.44
GRAHMSVILLE___HY 23607	24.67 0.81 0.00	22.78 0.75 0.00	21.78 0.72 0.00	21.53 0.69 0.00	22.83 0.73 0.00	25.95 0.85 0.00	31.12 1.02 0.00	37.16 1.80 0.00	38.82 2.02 0.00	41.56 2.17 0.00	49.59 2.67 0.00	51.53 3.46 0.00	52.44 3.52 0.00	53.51 3.59 0.00	53.52 3.55 0.00	53.48 3.59 0.00	51.32 3.45 0.00	41.79 2.25 0.00	39.67 2.17 0.00	47.87 2.54 0.00	46.80 2.44 0.00	36.53 1.94 0.00	31.21 1.54 0.00	27.82 1.04 0.00
GREENIDGE___3 23582	22.55 -1.31 0.00	20.66 -1.37 0.00	19.67 -1.39 0.00	19.53 -1.31 0.00	20.69 -1.41 0.00	23.37 -1.73 0.00	27.81 -2.29 0.00	32.71 -2.65 0.00	34.08 -2.72 0.00	36.75 -2.64 0.00	43.64 -3.28 0.00	44.18 -3.89 0.00	45.01 -3.91 0.00	45.98 -3.94 0.00	46.07 -3.90 0.00	45.90 -3.99 0.00	44.09 -3.78 0.00	36.93 -2.61 0.00	34.99 -2.51 0.00	42.25 -3.08 0.00	41.39 -2.97 0.00	32.55 -2.04 0.00	27.62 -2.05 0.00	24.83 -1.95 0.00
GREENIDGE___4 23583	22.52 -1.34 0.00	20.62 -1.41 0.00	19.63 -1.43 0.00	19.49 -1.35 0.00	20.64 -1.46 0.00	23.34 -1.76 0.00	27.84 -2.26 0.00	32.74 -2.62 0.00	34.11 -2.69 0.00	36.79 -2.60 0.00	43.68 -3.24 0.00	44.22 -3.85 0.00	45.06 -3.86 0.00	46.03 -3.89 0.00	46.12 -3.85 0.00	45.95 -3.94 0.00	44.14 -3.73 0.00	36.97 -2.57 0.00	35.03 -2.47 0.00	42.29 -3.04 0.00	41.43 -2.93 0.00	32.58 -2.01 0.00	27.65 -2.02 0.00	24.85 -1.93 0.00
HARZA MOOSE___RIVER 24016	23.96 0.10 0.00	22.07 0.04 0.00	21.08 0.02 0.00	20.86 0.02 0.00	22.12 0.02 0.00	25.18 0.08 0.00	30.37 0.27 0.00	35.82 0.46 0.00	37.02 0.22 0.00	39.71 0.32 0.00	47.30 0.38 0.00	48.41 0.34 0.00	49.26 0.34 0.00	50.27 0.35 0.00	50.32 0.35 0.00	50.19 0.30 0.00	48.11 0.24 0.00	39.82 0.28 0.00	37.76 0.26 0.00	45.74 0.41 0.00	44.76 0.40 0.00	35.04 0.45 0.00	29.94 0.27 0.00	26.91 0.13 0.00
HEMPSTEAD___ 23647	41.32 1.62 -15.84	39.37 1.48 -15.86	38.15 1.41 -15.68	37.78 1.38 -15.56	37.28 1.46 -13.72	38.01 1.71 -11.20	40.70 2.02 -8.58	42.75 2.97 -4.42	44.33 3.31 -4.22	46.49 3.47 -3.63	53.87 4.27 -2.68	85.38 4.66 -32.65	60.41 4.70 -6.79	85.62 4.89 -30.81	94.51 4.85 -39.69	86.30 4.94 -31.47	87.41 4.69 -34.85	78.19 3.64 -35.01	87.57 3.45 -46.62	147.72 3.99 -98.40	89.91 3.77 -41.78	53.00 3.08 -15.33	46.60 2.58 -14.35	43.48 1.98 -14.72
HICKLING___1 23621	23.24 -0.62 0.00	21.17 -0.86 0.00	20.13 -0.93 0.00	20.05 -0.79 0.00	21.19 -0.91 0.00	23.92 -1.18 0.00	28.72 -1.38 0.00	34.12 -1.24 0.00	35.73 -1.07 0.00	38.56 -0.83 0.00	45.70 -1.22 0.00	46.15 -1.92 0.00	47.01 -1.91 0.00	48.07 -1.85 0.00	48.17 -1.80 0.00	47.94 -1.95 0.00	46.05 -1.82 0.00	38.75 -0.79 0.00	36.71 -0.79 0.00	44.15 -1.18 0.00	43.30 -1.06 0.00	33.93 -0.66 0.00	28.63 -1.04 0.00	25.71 -1.07 0.00
HICKLING___2 23622	23.24 -0.62 0.00	21.17 -0.86 0.00	20.13 -0.93 0.00	20.05 -0.79 0.00	21.19 -0.91 0.00	23.92 -1.18 0.00	28.72 -1.38 0.00	34.16 -1.20 0.00	35.73 -1.07 0.00	38.56 -0.83 0.00	45.70 -1.22 0.00	46.15 -1.92 0.00	47.01 -1.91 0.00	48.07 -1.85 0.00	48.17 -1.80 0.00	47.94 -1.95 0.00	46.05 -1.82 0.00	38.75 -0.79 0.00	36.71 -0.79 0.00	44.15 -1.18 0.00	43.30 -1.06 0.00	33.93 -0.66 0.00	28.63 -1.04 0.00	25.71 -1.07 0.00
HIGH FALLS___HY 23754	24.91 1.05 0.00	22.98 0.95 0.00	21.97 0.91 0.00	21.72 0.88 0.00	23.01 0.91 0.00	26.18 1.08 0.00	31.39 1.29 0.00	37.62 2.26 0.00	39.38 2.58 0.00	42.15 2.76 0.00	50.30 3.38 0.00	52.54 4.47 0.00	53.42 4.50 0.00	54.56 4.64 0.00	54.57 4.60 0.00	54.53 4.64 0.00	52.32 4.45 0.00	42.43 2.89 0.00	40.28 2.78 0.00	48.55 3.22 0.00	47.47 3.11 0.00	37.05 2.46 0.00	31.69 2.02 0.00	28.20 1.42 0.00
HILLBURN___GT 23639	24.98 1.12 0.00	23.04 1.01 0.00	22.05 0.99 0.00	21.78 0.94 0.00	23.09 0.99 0.00	26.28 1.18 0.00	31.51 1.41 0.00	37.69 2.33 0.00	39.41 2.61 0.00	42.19 2.80 0.00	50.35 3.43 0.00	52.11 4.04 0.00	53.03 4.11 0.00	54.11 4.19 0.00	54.17 4.20 0.00	54.13 4.24 0.00	51.89 4.02 0.00	42.47 2.93 0.00	40.28 2.78 0.00	48.55 3.22 0.00	47.47 3.11 0.00	37.05 2.46 0.00	31.72 2.05 0.00	28.23 1.45 0.00
HOLTSVIL 1-5___GRP1 24031	41.68 1.98 -15.84	43.14 1.94 -19.17	41.93 1.81 -19.06	41.60 1.75 -19.01	40.52 1.68 -16.74	41.45 1.93 -14.42	43.97 2.38 -11.49	46.05 3.68 -7.01	47.92 4.16 -6.96	51.31 4.29 -7.63	57.48 5.35 -5.21	117.20 5.67 -63.46	67.84 5.72 -13.20	90.37 5.94 -34.51	95.21 5.55 -39.69	90.67 5.69 -35.09	90.67 5.36 -37.44	90.67 4.23 -46.90	90.67 4.05 -49.12	151.26 4.71 -101.22	90.62 4.48 -41.78	53.76 3.84 -15.33	47.25 3.23 -14.35	43.96 2.46 -14.72
HOLTSVIL6-10___GRP2 24032	41.75 2.05 -15.84	43.16 2.00 -19.13	41.93 1.85 -19.02	41.62 1.81 -18.97	40.52 1.72 -16.70	41.49 2.01 -14.38	44.03 2.47 -11.46	46.12 3.78 -6.98	47.99 4.27 -6.92	51.43 4.45 -7.59	57.60 5.49 -5.19	117.08 5.86 -63.15	67.98 5.92 -13.14	90.53 6.14 -34.47	95.46 5.80 -39.69	90.84 5.89 -35.06	90.84 5.55 -37.42	90.71 4.39 -46.78	90.80 4.20 -49.10	151.46 4.94 -101.19	90.84 4.70 -41.78	53.90 3.98 -15.33	47.37 3.35 -14.35	44.04 2.54 -14.72
HOLTSVILLE_IC_1 23690	41.68 1.98 -15.84	43.14 1.94 -19.17	41.93 1.81 -19.06	41.60 1.75 -19.01	40.52 1.68 -16.74	41.45 1.93 -14.42	43.97 2.38 -11.49	46.05 3.68 -7.01	47.92 4.16 -6.96	51.31 4.29 -7.63	57.48 5.35 -5.21	117.20 5.67 -63.46	67.84 5.72 -13.20	90.37 5.94 -34.51	95.21 5.55 -39.69	90.67 5.69 -35.09	90.67 5.36 -37.44	90.67 4.23 -46.90	90.67 4.05 -49.12	151.26 4.71 -101.22	90.62 4.48 -41.78	53.76 3.84 -15.33	47.25 3.23 -14.35	43.96 2.46 -14.72

HOLTSVILLE_IC_10 23699	41.75 2.05 -15.84	43.16 2.00 -19.13	41.93 1.85 -19.02	41.62 1.81 -18.97	40.52 1.72 -16.70	41.49 2.01 -14.38	44.03 2.47 -11.46	46.12 3.78 -6.98	47.99 4.27 -6.92	51.43 4.45 -7.59	57.60 5.49 -5.19	117.08 5.86 -63.15	67.98 5.92 -13.14	90.53 6.14 -34.47	95.46 5.80 -39.69	90.84 5.89 -35.06	90.84 5.55 -37.42	90.71 4.39 -46.78	90.80 4.20 -49.10	151.46 4.94 -101.19	90.84 4.70 -41.78	53.90 3.98 -15.33	47.37 3.35 -14.35	44.04 2.54 -14.72
HOLTSVILLE_IC_2 23691	41.68 1.98 -15.84	43.14 1.94 -19.17	41.93 1.81 -19.06	41.60 1.75 -19.01	40.52 1.68 -16.74	41.45 1.93 -14.42	43.97 2.38 -11.49	46.05 3.68 -7.01	47.92 4.16 -6.96	51.31 4.29 -7.63	57.48 5.35 -5.21	117.20 5.67 -63.46	67.84 5.72 -13.20	90.37 5.94 -34.51	95.21 5.55 -39.69	90.67 5.69 -35.09	90.67 5.36 -37.44	90.67 4.23 -46.90	90.67 4.05 -49.12	151.26 4.71 -101.22	90.62 4.48 -41.78	53.76 3.84 -15.33	47.25 3.23 -14.35	43.96 2.46 -14.72
HOLTSVILLE_IC_3 23692	41.68 1.98 -15.84	43.14 1.94 -19.17	41.93 1.81 -19.06	41.60 1.75 -19.01	40.52 1.68 -16.74	41.45 1.93 -14.42	43.97 2.38 -11.49	46.05 3.68 -7.01	47.92 4.16 -6.96	51.31 4.29 -7.63	57.48 5.35 -5.21	117.20 5.67 -63.46	67.84 5.72 -13.20	90.37 5.94 -34.51	95.21 5.55 -39.69	90.67 5.69 -35.09	90.67 5.36 -37.44	90.67 4.23 -46.90	90.67 4.05 -49.12	151.26 4.71 -101.22	90.62 4.48 -41.78	53.76 3.84 -15.33	47.25 3.23 -14.35	43.96 2.46 -14.72
HOLTSVILLE_IC_4 23693	41.68 1.98 -15.84	43.14 1.94 -19.17	41.93 1.81 -19.06	41.60 1.75 -19.01	40.52 1.68 -16.74	41.45 1.93 -14.42	43.97 2.38 -11.49	46.05 3.68 -7.01	47.92 4.16 -6.96	51.31 4.29 -7.63	57.48 5.35 -5.21	117.20 5.67 -63.46	67.84 5.72 -13.20	90.37 5.94 -34.51	95.21 5.55 -39.69	90.67 5.69 -35.09	90.67 5.36 -37.44	90.67 4.23 -46.90	90.67 4.05 -49.12	151.26 4.71 -101.22	90.62 4.48 -41.78	53.76 3.84 -15.33	47.25 3.23 -14.35	43.96 2.46 -14.72
HOLTSVILLE_IC_5 23694	41.68 1.98 -15.84	43.14 1.94 -19.17	41.93 1.81 -19.06	41.60 1.75 -19.01	40.52 1.68 -16.74	41.45 1.93 -14.42	43.97 2.38 -11.49	46.05 3.68 -7.01	47.92 4.16 -6.96	51.31 4.29 -7.63	57.48 5.35 -5.21	117.20 5.67 -63.46	67.84 5.72 -13.20	90.37 5.94 -34.51	95.21 5.55 -39.69	90.67 5.69 -35.09	90.67 5.36 -37.44	90.67 4.23 -46.90	90.67 4.05 -49.12	151.26 4.71 -101.22	90.62 4.48 -41.78	53.76 3.84 -15.33	47.25 3.23 -14.35	43.96 2.46 -14.72
HOLTSVILLE_IC_6 23695	41.75 2.05 -15.84	43.16 2.00 -19.13	41.93 1.85 -19.02	41.62 1.81 -18.97	40.52 1.72 -16.70	41.49 2.01 -14.38	44.03 2.47 -11.46	46.12 3.78 -6.98	47.99 4.27 -6.92	51.43 4.45 -7.59	57.60 5.49 -5.19	117.08 5.86 -63.15	67.98 5.92 -13.14	90.53 6.14 -34.47	95.46 5.80 -39.69	90.84 5.89 -35.06	90.84 5.55 -37.42	90.71 4.39 -46.78	90.80 4.20 -49.10	151.46 4.94 -101.19	90.84 4.70 -41.78	53.90 3.98 -15.33	47.37 3.35 -14.35	44.04 2.54 -14.72
HOLTSVILLE_IC_7 23696	41.75 2.05 -15.84	43.16 2.00 -19.13	41.93 1.85 -19.02	41.62 1.81 -18.97	40.52 1.72 -16.70	41.49 2.01 -14.38	44.03 2.47 -11.46	46.12 3.78 -6.98	47.99 4.27 -6.92	51.43 4.45 -7.59	57.60 5.49 -5.19	117.08 5.86 -63.15	67.98 5.92 -13.14	90.53 6.14 -34.47	95.46 5.80 -39.69	90.84 5.89 -35.06	90.84 5.55 -37.42	90.71 4.39 -46.78	90.80 4.20 -49.10	151.46 4.94 -101.19	90.84 4.70 -41.78	53.90 3.98 -15.33	47.37 3.35 -14.35	44.04 2.54 -14.72
HOLTSVILLE_IC_8 23697	41.75 2.05 -15.84	43.16 2.00 -19.13	41.93 1.85 -19.02	41.62 1.81 -18.97	40.52 1.72 -16.70	41.49 2.01 -14.38	44.03 2.47 -11.46	46.12 3.78 -6.98	47.99 4.27 -6.92	51.43 4.45 -7.59	57.60 5.49 -5.19	117.08 5.86 -63.15	67.98 5.92 -13.14	90.53 6.14 -34.47	95.46 5.80 -39.69	90.84 5.89 -35.06	90.84 5.55 -37.42	90.71 4.39 -46.78	90.80 4.20 -49.10	151.46 4.94 -101.19	90.84 4.70 -41.78	53.90 3.98 -15.33	47.37 3.35 -14.35	44.04 2.54 -14.72
HOLTSVILLE_IC_9 23698	41.75 2.05 -15.84	43.16 2.00 -19.13	41.93 1.85 -19.02	41.62 1.81 -18.97	40.52 1.72 -16.70	41.49 2.01 -14.38	44.03 2.47 -11.46	46.12 3.78 -6.98	47.99 4.27 -6.92	51.43 4.45 -7.59	57.60 5.49 -5.19	117.08 5.86 -63.15	67.98 5.92 -13.14	90.53 6.14 -34.47	95.46 5.80 -39.69	90.84 5.89 -35.06	90.84 5.55 -37.42	90.71 4.39 -46.78	90.80 4.20 -49.10	151.46 4.94 -101.19	90.84 4.70 -41.78	53.90 3.98 -15.33	47.37 3.35 -14.35	44.04 2.54 -14.72
HQ_GEN_CEDARS 23644	23.84 -0.02 0.00	22.01 -0.02 0.00	21.02 -0.04 0.00	20.80 -0.04 0.00	22.06 -0.04 0.00	25.05 -0.05 0.00	30.43 0.33 0.00	35.61 0.25 0.00	37.02 0.22 0.00	39.59 0.20 0.00	47.15 0.23 0.00	48.36 0.29 0.00	49.16 0.24 0.00	50.17 0.25 0.00	50.17 0.20 0.00	50.09 0.20 0.00	48.06 0.19 0.00	39.82 0.28 0.00	37.65 0.15 0.00	45.65 0.32 0.00	44.71 0.35 0.00	34.52 -0.07 0.00	29.43 -0.24 0.00	26.67 -0.11 0.00
HQ_GEN_CHAT DC 23651	23.86 0.00 0.00	22.03 0.00 0.00	21.04 -0.02 0.00	20.82 -0.02 0.00	22.08 -0.02 0.00	25.05 -0.05 0.00	30.19 0.09 0.00	35.25 -0.11 0.00	36.65 -0.15 0.00	39.19 -0.20 0.00	46.69 -0.23 0.00	47.88 -0.19 0.00	48.68 -0.24 0.00	49.67 -0.25 0.00	49.72 -0.25 0.00	49.64 -0.25 0.00	47.63 -0.24 0.00	39.38 -0.16 0.00	37.31 -0.19 0.00	45.15 -0.18 0.00	44.23 -0.13 0.00	34.24 -0.35 0.00	29.34 -0.33 0.00	26.67 -0.11 0.00
HUDAV+59+74_TH_GRP 23620	36.95 1.62 -11.47	23.48 1.45 0.00	22.47 1.41 0.00	22.19 1.35 0.00	23.54 1.44 0.00	37.12 1.71 -10.31	39.48 2.02 -7.36	44.22 3.01 -5.85	47.47 3.35 -7.32	50.12 3.55 -7.18	51.24 4.32 0.00	52.83 4.76 0.00	53.76 4.84 0.00	54.86 4.94 0.00	54.87 4.90 0.00	54.88 4.99 0.00	52.61 4.74 0.00	50.50 3.64 -7.32	48.15 3.49 -7.16	49.36 4.03 0.00	48.22 3.86 0.00	44.43 3.11 -6.73	42.60 2.61 -10.32	41.41 1.98 -12.65
HUDSON AVE_GT_3 23810	36.95 1.62 -11.47	23.48 1.45 0.00	22.47 1.41 0.00	22.19 1.35 0.00	23.54 1.44 0.00	37.12 1.71 -10.31	39.48 2.02 -7.36	44.22 3.01 -5.85	47.47 3.35 -7.32	50.12 3.55 -7.18	51.24 4.32 0.00	52.83 4.76 0.00	53.76 4.84 0.00	54.86 4.94 0.00	54.87 4.90 0.00	54.88 4.99 0.00	52.61 4.74 0.00	50.50 3.64 -7.32	48.15 3.49 -7.16	49.36 4.03 0.00	48.22 3.86 0.00	44.43 3.11 -6.73	42.60 2.61 -10.32	41.41 1.98 -12.65
HUDSON AVE_GT_4 23540	36.95 1.62 -11.47	23.48 1.45 0.00	22.47 1.41 0.00	22.19 1.35 0.00	23.54 1.44 0.00	37.12 1.71 -10.31	39.48 2.02 -7.36	44.22 3.01 -5.85	47.47 3.35 -7.32	50.12 3.55 -7.18	51.24 4.32 0.00	52.83 4.76 0.00	53.76 4.84 0.00	54.86 4.94 0.00	54.87 4.90 0.00	54.88 4.99 0.00	52.61 4.74 0.00	50.50 3.64 -7.32	48.15 3.49 -7.16	49.36 4.03 0.00	48.22 3.86 0.00	44.43 3.11 -6.73	42.60 2.61 -10.32	41.41 1.98 -12.65
HUDSON AVE_GT_5 23657	36.95 1.62 -11.47	23.48 1.45 0.00	22.47 1.41 0.00	22.19 1.35 0.00	23.54 1.44 0.00	37.12 1.71 -10.31	39.48 2.02 -7.36	44.22 3.01 -5.85	47.47 3.35 -7.32	50.12 3.55 -7.18	51.24 4.32 0.00	52.83 4.76 0.00	53.76 4.84 0.00	54.86 4.94 0.00	54.87 4.90 0.00	54.88 4.99 0.00	52.61 4.74 0.00	50.50 3.64 -7.32	48.15 3.49 -7.16	49.36 4.03 0.00	48.22 3.86 0.00	44.43 3.11 -6.73	42.60 2.61 -10.32	41.41 1.98 -12.65
HUDSON_AVE_10 24168	36.95 1.62 -11.47	23.48 1.45 0.00	22.43 1.37 0.00	22.17 1.33 0.00	23.54 1.44 0.00	37.12 1.71 -10.31	39.54 2.08 -7.36	44.29 3.08 -5.85	47.54 3.42 -7.32	50.23 3.66 -7.18	51.33 4.41 0.00	52.97 4.90 0.00	53.91 4.99 0.00	54.96 5.04 0.00	55.02 5.05 0.00	55.03 5.14 0.00	52.75 4.88 0.00	50.62 3.76 -7.32	48.26 3.60 -7.16	49.50 4.17 0.00	48.35 3.99 0.00	44.54 3.22 -6.73	42.66 2.67 -10.32	41.49 2.06 -12.65

HUNTLEY___63 23557	23.07 -0.79 0.00	21.13 -0.90 0.00	20.07 -0.99 0.00	19.94 -0.90 0.00	21.15 -0.95 0.00	23.72 -1.38 0.00	28.05 -2.05 0.00	32.11 -3.25 0.00	33.41 -3.39 0.00	36.20 -3.19 0.00	42.84 -4.08 0.00	42.73 -5.34 0.00	43.59 -5.33 0.00	44.48 -5.44 0.00	44.72 -5.25 0.00	44.50 -5.39 0.00	42.89 -4.98 0.00	36.26 -3.28 0.00	34.31 -3.19 0.00	41.57 -3.76 0.00	41.03 -3.33 0.00	32.79 -1.80 0.00	27.80 -1.87 0.00	25.15 -1.63 0.00
HUNTLEY___64 23558	23.07 -0.79 0.00	21.13 -0.90 0.00	20.07 -0.99 0.00	19.94 -0.90 0.00	21.15 -0.95 0.00	23.72 -1.38 0.00	28.05 -2.05 0.00	32.11 -3.25 0.00	33.41 -3.39 0.00	36.20 -3.19 0.00	42.84 -4.08 0.00	42.73 -5.34 0.00	43.59 -5.33 0.00	44.48 -5.44 0.00	44.72 -5.25 0.00	44.50 -5.39 0.00	42.89 -4.98 0.00	36.26 -3.28 0.00	34.31 -3.19 0.00	41.57 -3.76 0.00	41.03 -3.33 0.00	32.79 -1.80 0.00	27.80 -1.87 0.00	25.15 -1.63 0.00
HUNTLEY___65 23559	23.07 -0.79 0.00	21.13 -0.90 0.00	20.07 -0.99 0.00	19.94 -0.90 0.00	21.15 -0.95 0.00	23.72 -1.38 0.00	28.05 -2.05 0.00	32.11 -3.25 0.00	33.41 -3.39 0.00	36.20 -3.19 0.00	42.84 -4.08 0.00	42.73 -5.34 0.00	43.59 -5.33 0.00	44.48 -5.44 0.00	44.72 -5.25 0.00	44.50 -5.39 0.00	42.89 -4.98 0.00	36.26 -3.28 0.00	34.31 -3.19 0.00	41.57 -3.76 0.00	41.03 -3.33 0.00	32.79 -1.80 0.00	27.80 -1.87 0.00	25.15 -1.63 0.00
HUNTLEY___66 23560	23.07 -0.79 0.00	21.13 -0.90 0.00	20.07 -0.99 0.00	19.94 -0.90 0.00	21.15 -0.95 0.00	23.72 -1.38 0.00	28.05 -2.05 0.00	32.11 -3.25 0.00	33.41 -3.39 0.00	36.20 -3.19 0.00	42.84 -4.08 0.00	42.73 -5.34 0.00	43.59 -5.33 0.00	44.48 -5.44 0.00	44.72 -5.25 0.00	44.50 -5.39 0.00	42.89 -4.98 0.00	36.26 -3.28 0.00	34.31 -3.19 0.00	41.57 -3.76 0.00	41.03 -3.33 0.00	32.79 -1.80 0.00	27.80 -1.87 0.00	25.15 -1.63 0.00
HUNTLEY___67 23561	22.81 -1.05 0.00	20.88 -1.15 0.00	19.84 -1.22 0.00	19.74 -1.10 0.00	20.91 -1.19 0.00	23.44 -1.66 0.00	27.72 -2.38 0.00	31.93 -3.43 0.00	33.16 -3.64 0.00	35.88 -3.51 0.00	42.46 -4.46 0.00	42.40 -5.67 0.00	43.20 -5.72 0.00	44.08 -5.84 0.00	44.37 -5.60 0.00	44.15 -5.74 0.00	42.56 -5.31 0.00	35.98 -3.56 0.00	34.01 -3.49 0.00	41.25 -4.08 0.00	40.68 -3.68 0.00	32.51 -2.08 0.00	27.59 -2.08 0.00	24.99 -1.79 0.00
HUNTLEY___68 23562	22.81 -1.05 0.00	20.88 -1.15 0.00	19.84 -1.22 0.00	19.74 -1.10 0.00	20.91 -1.19 0.00	23.44 -1.66 0.00	27.72 -2.38 0.00	31.89 -3.47 0.00	33.16 -3.64 0.00	35.88 -3.51 0.00	42.46 -4.46 0.00	42.40 -5.67 0.00	43.20 -5.72 0.00	44.08 -5.84 0.00	44.37 -5.60 0.00	44.15 -5.74 0.00	42.56 -5.31 0.00	35.98 -3.56 0.00	34.01 -3.49 0.00	41.25 -4.08 0.00	40.68 -3.68 0.00	32.51 -2.08 0.00	27.59 -2.08 0.00	24.99 -1.79 0.00
INDECK___CORINTH 23802	24.19 0.33 0.00	22.36 0.33 0.00	21.38 0.32 0.00	21.13 0.29 0.00	22.41 0.31 0.00	25.60 0.50 0.00	30.94 0.84 0.00	37.02 1.66 0.00	38.71 1.91 0.00	41.44 2.05 0.00	49.41 2.49 0.00	50.76 2.69 0.00	51.66 2.74 0.00	52.67 2.75 0.00	52.72 2.75 0.00	52.63 2.74 0.00	50.45 2.58 0.00	41.60 2.06 0.00	39.53 2.03 0.00	47.91 2.58 0.00	46.71 2.35 0.00	36.29 1.70 0.00	30.89 1.22 0.00	27.37 0.59 0.00
INDECK___ILION 23567	24.27 0.41 0.00	22.40 0.37 0.00	21.42 0.36 0.00	21.17 0.33 0.00	22.48 0.38 0.00	25.55 0.45 0.00	30.70 0.60 0.00	36.21 0.85 0.00	37.76 0.96 0.00	40.41 1.02 0.00	47.53 0.61 0.00	48.69 0.62 0.00	49.56 0.64 0.00	50.57 0.65 0.00	50.62 0.65 0.00	50.49 0.60 0.00	48.44 0.57 0.00	40.01 0.47 0.00	37.95 0.45 0.00	45.92 0.59 0.00	44.94 0.58 0.00	35.49 0.90 0.00	30.35 0.68 0.00	27.29 0.51 0.00
INDECK___OLEAN 23982	23.38 -0.48 0.00	21.28 -0.75 0.00	20.18 -0.88 0.00	20.13 -0.71 0.00	21.26 -0.84 0.00	23.82 -1.28 0.00	28.63 -1.47 0.00	33.42 -1.94 0.00	35.18 -1.62 0.00	38.17 -1.22 0.00	45.09 -1.83 0.00	43.60 -4.47 0.00	44.32 -4.60 0.00	45.08 -4.84 0.00	45.47 -4.50 0.00	45.00 -4.89 0.00	43.32 -4.55 0.00	36.93 -2.61 0.00	34.88 -2.62 0.00	42.11 -3.22 0.00	41.65 -2.71 0.00	34.04 -0.55 0.00	28.36 -1.31 0.00	25.58 -1.20 0.00
INDECK___OSWEGO 23783	23.34 -0.52 0.00	21.50 -0.53 0.00	20.53 -0.53 0.00	20.34 -0.50 0.00	21.57 -0.53 0.00	24.50 -0.60 0.00	29.14 -0.96 0.00	34.16 -1.20 0.00	35.40 -1.40 0.00	37.97 -1.42 0.00	45.23 -1.69 0.00	46.15 -1.92 0.00	46.96 -1.96 0.00	47.97 -1.95 0.00	48.02 -1.95 0.00	47.89 -2.00 0.00	45.96 -1.91 0.00	38.12 -1.42 0.00	36.19 -1.31 0.00	43.70 -1.63 0.00	42.76 -1.60 0.00	33.59 -1.00 0.00	29.08 -0.59 0.00	26.22 -0.56 0.00
INDECK___YERKES 23781	23.07 -0.79 0.00	21.13 -0.90 0.00	20.07 -0.99 0.00	19.94 -0.90 0.00	21.15 -0.95 0.00	23.72 -1.38 0.00	28.05 -2.05 0.00	32.11 -3.25 0.00	33.41 -3.39 0.00	36.20 -3.19 0.00	42.84 -4.08 0.00	42.73 -5.34 0.00	43.59 -5.33 0.00	44.48 -5.44 0.00	44.72 -5.25 0.00	44.55 -5.34 0.00	42.89 -4.98 0.00	36.30 -3.24 0.00	34.31 -3.19 0.00	41.57 -3.76 0.00	41.03 -3.33 0.00	32.79 -1.80 0.00	27.80 -1.87 0.00	25.15 -1.63 0.00
INDIAN POINT_GT_1 24139	25.12 1.26 0.00	23.18 1.15 0.00	22.16 1.10 0.00	21.90 1.06 0.00	23.23 1.13 0.00	26.43 1.33 0.00	31.70 1.60 0.00	37.87 2.51 0.00	39.60 2.80 0.00	42.34 2.95 0.00	50.53 3.61 0.00	52.20 4.13 0.00	53.13 4.21 0.00	54.21 4.29 0.00	54.22 4.25 0.00	54.23 4.34 0.00	51.99 4.12 0.00	42.62 3.08 0.00	40.46 2.96 0.00	48.78 3.45 0.00	47.64 3.28 0.00	37.22 2.63 0.00	31.84 2.17 0.00	28.39 1.61 0.00
INDIAN POINT_GT_2 23659	25.12 1.26 0.00	23.18 1.15 0.00	22.16 1.10 0.00	21.90 1.06 0.00	23.23 1.13 0.00	26.43 1.33 0.00	31.70 1.60 0.00	37.87 2.51 0.00	39.60 2.80 0.00	42.34 2.95 0.00	50.53 3.61 0.00	52.20 4.13 0.00	53.13 4.21 0.00	54.21 4.29 0.00	54.22 4.25 0.00	54.23 4.34 0.00	51.99 4.12 0.00	42.62 3.08 0.00	40.46 2.96 0.00	48.78 3.45 0.00	47.64 3.28 0.00	37.22 2.63 0.00	31.84 2.17 0.00	28.39 1.61 0.00
INDIAN POINT_GT_3 24019	25.12 1.26 0.00	23.18 1.15 0.00	22.16 1.10 0.00	21.90 1.06 0.00	23.23 1.13 0.00	26.43 1.33 0.00	31.70 1.60 0.00	37.87 2.51 0.00	39.60 2.80 0.00	42.34 2.95 0.00	50.53 3.61 0.00	52.20 4.13 0.00	53.13 4.21 0.00	54.21 4.29 0.00	54.22 4.25 0.00	54.23 4.34 0.00	51.99 4.12 0.00	42.62 3.08 0.00	40.46 2.96 0.00	48.78 3.45 0.00	47.64 3.28 0.00	37.22 2.63 0.00	31.84 2.17 0.00	28.39 1.61 0.00
INDIAN POINT___2 23530	24.81 0.95 0.00	22.89 0.86 0.00	21.90 0.84 0.00	21.65 0.81 0.00	22.94 0.84 0.00	26.13 1.03 0.00	31.30 1.20 0.00	37.41 2.05 0.00	39.12 2.32 0.00	41.83 2.44 0.00	49.92 3.00 0.00	51.63 3.56 0.00	52.54 3.62 0.00	53.61 3.69 0.00	53.62 3.65 0.00	53.63 3.74 0.00	51.41 3.54 0.00	42.11 2.57 0.00	39.97 2.47 0.00	48.19 2.86 0.00	47.07 2.71 0.00	36.77 2.18 0.00	31.48 1.81 0.00	28.04 1.26 0.00
INDIAN POINT___3 23531	24.81 0.95 0.00	22.89 0.86 0.00	21.90 0.84 0.00	21.65 0.81 0.00	22.96 0.86 0.00	26.13 1.03 0.00	31.30 1.20 0.00	37.41 2.05 0.00	39.12 2.32 0.00	41.83 2.44 0.00	49.92 3.00 0.00	51.63 3.56 0.00	52.49 3.57 0.00	53.56 3.64 0.00	53.62 3.65 0.00	53.58 3.69 0.00	51.41 3.54 0.00	42.11 2.57 0.00	39.94 2.44 0.00	48.19 2.86 0.00	47.07 2.71 0.00	36.73 2.14 0.00	31.48 1.81 0.00	28.04 1.26 0.00

INDIAN PT_GT_GRP 23687	25.12 1.26 0.00	23.18 1.15 0.00	22.16 1.10 0.00	21.90 1.06 0.00	23.23 1.13 0.00	26.43 1.33 0.00	31.70 1.60 0.00	37.87 2.51 0.00	39.60 2.80 0.00	42.34 2.95 0.00	50.53 3.61 0.00	52.20 4.13 0.00	53.13 4.21 0.00	54.21 4.29 0.00	54.22 4.25 0.00	54.23 4.34 0.00	51.99 4.12 0.00	42.62 3.08 0.00	40.46 2.96 0.00	48.78 3.45 0.00	47.64 3.28 0.00	37.22 2.63 0.00	31.84 2.17 0.00	28.39 1.61 0.00
IP CORINTH___1 23988	24.19 0.33 0.00	22.36 0.33 0.00	21.38 0.32 0.00	21.13 0.29 0.00	22.41 0.31 0.00	25.60 0.50 0.00	30.94 0.84 0.00	37.02 1.66 0.00	38.71 1.91 0.00	41.44 2.05 0.00	49.45 2.53 0.00	50.81 2.74 0.00	51.66 2.74 0.00	52.67 2.75 0.00	52.72 2.75 0.00	52.63 2.74 0.00	50.45 2.58 0.00	41.60 2.06 0.00	39.53 2.03 0.00	47.91 2.58 0.00	46.71 2.35 0.00	36.29 1.70 0.00	30.89 1.22 0.00	27.37 0.59 0.00
IP___TICONDEROGA 23804	25.10 1.24 0.00	23.18 1.15 0.00	22.18 1.12 0.00	21.92 1.08 0.00	23.25 1.15 0.00	26.51 1.41 0.00	31.94 1.84 0.00	38.29 2.93 0.00	40.04 3.24 0.00	42.86 3.47 0.00	51.14 4.22 0.00	52.54 4.47 0.00	53.42 4.50 0.00	54.51 4.59 0.00	54.52 4.55 0.00	54.48 4.59 0.00	52.23 4.36 0.00	43.06 3.52 0.00	40.88 3.38 0.00	49.45 4.12 0.00	48.26 3.90 0.00	37.57 2.98 0.00	31.98 2.31 0.00	28.33 1.55 0.00
JARVIS_____ 23743	23.93 0.07 0.00	22.10 0.07 0.00	21.12 0.06 0.00	20.90 0.06 0.00	22.17 0.07 0.00	25.20 0.10 0.00	30.19 0.09 0.00	35.54 0.18 0.00	36.98 0.18 0.00	39.59 0.20 0.00	47.15 0.23 0.00	48.36 0.29 0.00	49.21 0.29 0.00	50.17 0.25 0.00	50.22 0.25 0.00	50.19 0.30 0.00	48.16 0.29 0.00	39.74 0.20 0.00	37.69 0.19 0.00	45.56 0.23 0.00	44.58 0.22 0.00	34.80 0.21 0.00	29.85 0.18 0.00	26.89 0.11 0.00
JENNISON___1 23625	23.96 0.10 0.00	21.99 -0.04 0.00	20.98 -0.08 0.00	20.78 -0.06 0.00	22.01 -0.09 0.00	25.02 -0.08 0.00	30.07 -0.03 0.00	35.68 0.32 0.00	37.24 0.44 0.00	39.98 0.59 0.00	47.58 0.66 0.00	48.45 0.38 0.00	49.36 0.44 0.00	50.37 0.45 0.00	50.47 0.50 0.00	50.29 0.40 0.00	48.25 0.38 0.00	40.09 0.55 0.00	38.03 0.53 0.00	45.92 0.59 0.00	44.94 0.58 0.00	35.14 0.55 0.00	29.88 0.21 0.00	26.75 -0.03 0.00
JENNISON___2 23626	23.91 0.05 0.00	21.96 -0.07 0.00	20.93 -0.13 0.00	20.76 -0.08 0.00	21.99 -0.11 0.00	24.97 -0.13 0.00	30.01 -0.09 0.00	35.61 0.25 0.00	37.17 0.37 0.00	39.90 0.51 0.00	47.48 0.56 0.00	48.36 0.29 0.00	49.26 0.34 0.00	50.27 0.35 0.00	50.37 0.40 0.00	50.19 0.30 0.00	48.16 0.29 0.00	40.01 0.47 0.00	37.95 0.45 0.00	45.83 0.50 0.00	44.85 0.49 0.00	35.07 0.48 0.00	29.85 0.18 0.00	26.73 -0.05 0.00
KEDC PORT_JEFF_GT2 24210	41.68 1.98 -15.84	43.18 2.00 -19.15	41.95 1.85 -19.04	41.62 1.79 -18.99	40.48 1.66 -16.72	41.43 1.93 -14.40	43.95 2.38 -11.47	46.03 3.68 -6.99	47.90 4.16 -6.94	50.78 3.78 -7.61	56.86 4.74 -5.20	116.48 5.10 -63.31	67.23 5.14 -13.17	89.75 5.34 -34.49	94.66 5.00 -39.69	90.06 5.09 -35.08	90.09 4.79 -37.43	90.14 3.76 -46.84	90.21 3.60 -49.11	150.76 4.22 -101.21	90.13 3.99 -41.78	53.34 3.42 -15.33	47.25 3.23 -14.35	43.96 2.46 -14.72
KEDC PORT_JEFF_GT3 24211	41.68 1.98 -15.84	43.18 2.00 -19.15	41.95 1.85 -19.04	41.62 1.79 -18.99	40.48 1.66 -16.72	41.43 1.93 -14.40	43.95 2.38 -11.47	46.03 3.68 -6.99	47.90 4.16 -6.94	50.78 3.78 -7.61	56.91 4.79 -5.20	116.48 5.10 -63.31	67.23 5.14 -13.17	89.75 5.34 -34.49	94.66 5.00 -39.69	90.11 5.14 -35.08	90.09 4.79 -37.43	90.14 3.76 -46.84	90.21 3.60 -49.11	150.76 4.22 -101.21	90.13 3.99 -41.78	53.34 3.42 -15.33	47.25 3.23 -14.35	43.96 2.46 -14.72
KEDC_GLWD_GT4 24219	41.32 1.62 -15.84	38.31 1.48 -14.80	36.98 1.41 -14.51	36.58 1.38 -14.36	36.23 1.46 -12.67	36.89 1.71 -10.08	39.77 2.02 -7.65	41.96 3.01 -3.59	43.49 3.35 -3.34	44.82 3.11 -2.32	52.53 3.80 -1.81	74.42 4.28 -22.07	57.81 4.30 -4.59	83.96 4.49 -29.55	94.11 4.45 -39.69	84.60 4.49 -30.22	86.15 4.31 -33.97	73.75 3.28 -30.93	86.41 3.15 -45.76	146.34 3.58 -97.43	89.56 3.42 -41.78	52.69 2.77 -15.33	46.63 2.61 -14.35	43.51 2.01 -14.72
KEDC_GLWD_GT5 24220	41.32 1.62 -15.84	38.31 1.48 -14.80	36.98 1.41 -14.51	36.58 1.38 -14.36	36.23 1.46 -12.67	36.89 1.71 -10.08	39.77 2.02 -7.65	41.96 3.01 -3.59	43.49 3.35 -3.34	44.82 3.11 -2.32	52.53 3.80 -1.81	74.42 4.28 -22.07	57.81 4.30 -4.59	83.96 4.49 -29.55	94.11 4.45 -39.69	84.65 4.54 -30.22	86.15 4.31 -33.97	73.75 3.28 -30.93	86.41 3.15 -45.76	146.39 3.63 -97.43	89.56 3.42 -41.78	52.69 2.77 -15.33	46.63 2.61 -14.35	43.51 2.01 -14.72
KENSICO____ 23655	25.43 1.29 -0.28	23.20 1.17 0.00	22.20 1.14 0.00	21.94 1.10 0.00	23.27 1.17 0.00	26.73 1.38 -0.25	31.91 1.63 -0.18	38.05 2.55 -0.14	39.81 2.83 -0.18	42.60 3.03 -0.18	50.58 3.66 0.00	52.25 4.18 0.00	53.18 4.26 0.00	54.26 4.34 0.00	54.27 4.30 0.00	54.28 4.39 0.00	52.03 4.16 0.00	42.84 3.12 -0.18	40.68 3.00 -0.18	48.82 3.49 0.00	47.69 3.33 0.00	37.42 2.66 -0.17	32.15 2.23 -0.25	28.72 1.63 -0.31
KIAC_JFK_AIRPORT 23541	37.19 1.86 -11.47	23.59 1.56 0.00	22.51 1.45 0.00	22.24 1.40 0.00	23.58 1.48 0.00	37.24 1.83 -10.31	58.93 2.35 -26.48	58.90 3.39 -20.15	58.92 3.72 -18.40	60.71 3.98 -17.34	61.20 4.83 -9.45	61.08 5.24 -7.77	61.08 5.33 -6.83	61.14 5.44 -5.78	61.05 5.40 -5.68	61.25 5.54 -5.82	61.22 5.27 -8.08	60.94 4.07 -17.33	60.74 3.90 -19.34	60.73 4.53 -10.87	59.00 4.39 -10.25	58.93 3.53 -20.81	58.92 2.94 -26.31	58.91 2.28 -29.85
KINTIGH____ 23543	22.52 -1.34 0.00	20.71 -1.32 0.00	19.69 -1.37 0.00	19.53 -1.31 0.00	20.71 -1.39 0.00	23.29 -1.81 0.00	27.60 -2.50 0.00	31.79 -3.57 0.00	33.01 -3.79 0.00	35.61 -3.78 0.00	42.28 -4.64 0.00	42.45 -5.62 0.00	43.25 -5.67 0.00	44.13 -5.79 0.00	44.32 -5.65 0.00	44.20 -5.69 0.00	42.56 -5.31 0.00	35.78 -3.76 0.00	33.86 -3.64 0.00	41.11 -4.22 0.00	40.46 -3.90 0.00	32.20 -2.39 0.00	27.44 -2.23 0.00	24.83 -1.95 0.00
LEDERLE____ 23769	25.10 1.24 0.00	23.15 1.12 0.00	22.16 1.10 0.00	21.88 1.04 0.00	23.20 1.10 0.00	26.41 1.31 0.00	31.67 1.57 0.00	37.87 2.51 0.00	39.63 2.83 0.00	42.42 3.03 0.00	50.58 3.66 0.00	52.49 4.42 0.00	53.42 4.50 0.00	54.51 4.59 0.00	54.52 4.55 0.00	54.48 4.59 0.00	52.27 4.40 0.00	42.66 3.12 0.00	40.50 3.00 0.00	48.82 3.49 0.00	47.73 3.37 0.00	37.25 2.66 0.00	31.87 2.20 0.00	28.36 1.58 0.00
LINDEN COGEN____ 23786	36.81 1.48 -11.47	23.37 1.34 0.00	22.34 1.28 0.00	22.07 1.23 0.00	23.40 1.30 0.00	36.97 1.56 -10.31	39.30 1.84 -7.36	43.90 2.69 -5.85	47.06 2.94 -7.32	49.72 3.15 -7.18	50.72 3.80 0.00	52.35 4.28 0.00	53.27 4.35 0.00	54.36 4.44 0.00	54.37 4.40 0.00	54.38 4.49 0.00	52.13 4.26 0.00	50.10 3.24 -7.32	47.77 3.11 -7.16	48.91 3.58 0.00	47.78 3.42 0.00	44.09 2.77 -6.73	42.45 2.46 -10.32	41.28 1.85 -12.65
LIPA_MISC_IPP 23656	41.73 2.03 -15.84	43.17 1.98 -19.16	41.92 1.81 -19.05	41.61 1.77 -19.00	40.51 1.68 -16.73	41.47 1.96 -14.41	44.02 2.44 -11.48	46.14 3.78 -7.00	48.02 4.27 -6.95	51.46 4.45 -7.62	57.67 5.54 -5.21	117.44 5.91 -63.46	68.09 5.97 -13.20	90.62 6.19 -34.51	95.41 5.75 -39.69	90.87 5.89 -35.09	90.81 5.50 -37.44	90.79 4.35 -46.90	90.82 4.20 -49.12	151.45 4.90 -101.22	90.80 4.66 -41.78	53.93 4.01 -15.33	47.34 3.32 -14.35	44.02 2.52 -14.72

LITTLE FALLS___HYD 24013	24.67 0.81 0.00	22.76 0.73 0.00	21.73 0.67 0.00	21.51 0.67 0.00	22.81 0.71 0.00	25.98 0.88 0.00	31.27 1.17 0.00	36.95 1.59 0.00	38.57 1.77 0.00	41.32 1.93 0.00	48.75 1.83 0.00	49.94 1.87 0.00	50.83 1.91 0.00	51.87 1.95 0.00	51.87 1.90 0.00	51.79 1.90 0.00	49.69 1.82 0.00	41.04 1.50 0.00	38.96 1.46 0.00	47.14 1.81 0.00	46.13 1.77 0.00	36.22 1.63 0.00	30.89 1.22 0.00	27.74 0.96 0.00
LONG LAKE PHOENIX 24014	23.43 -0.43 0.00	21.59 -0.44 0.00	20.60 -0.46 0.00	20.40 -0.44 0.00	21.64 -0.46 0.00	24.60 -0.50 0.00	29.38 -0.72 0.00	34.48 -0.88 0.00	35.77 -1.03 0.00	38.41 -0.98 0.00	45.70 -1.22 0.00	46.63 -1.44 0.00	47.50 -1.42 0.00	48.52 -1.40 0.00	48.57 -1.40 0.00	48.44 -1.45 0.00	46.48 -1.39 0.00	38.55 -0.99 0.00	36.60 -0.90 0.00	44.20 -1.13 0.00	43.21 -1.15 0.00	33.93 -0.66 0.00	29.20 -0.47 0.00	26.30 -0.48 0.00
LOVETT___3 23632	24.55 0.69 0.00	22.65 0.62 0.00	21.67 0.61 0.00	21.40 0.56 0.00	22.70 0.60 0.00	25.80 0.70 0.00	30.88 0.78 0.00	36.92 1.56 0.00	38.60 1.80 0.00	41.28 1.89 0.00	49.27 2.35 0.00	50.95 2.88 0.00	51.86 2.94 0.00	52.92 3.00 0.00	52.92 2.95 0.00	52.93 3.04 0.00	50.74 2.87 0.00	41.56 2.02 0.00	39.41 1.91 0.00	47.55 2.22 0.00	46.40 2.04 0.00	36.25 1.66 0.00	31.06 1.39 0.00	27.69 0.91 0.00
LOVETT___4 23642	24.81 0.95 0.00	22.89 0.86 0.00	21.90 0.84 0.00	21.63 0.79 0.00	22.94 0.84 0.00	26.08 0.98 0.00	31.24 1.14 0.00	37.38 2.02 0.00	39.12 2.32 0.00	41.83 2.44 0.00	49.92 3.00 0.00	51.77 3.70 0.00	52.69 3.77 0.00	53.76 3.84 0.00	53.82 3.85 0.00	53.78 3.89 0.00	51.56 3.69 0.00	42.11 2.57 0.00	39.97 2.47 0.00	48.19 2.86 0.00	47.07 2.71 0.00	36.73 2.14 0.00	31.45 1.78 0.00	28.01 1.23 0.00
LOVETT___5 23593	24.81 0.95 0.00	22.89 0.86 0.00	21.90 0.84 0.00	21.63 0.79 0.00	22.94 0.84 0.00	26.08 0.98 0.00	31.24 1.14 0.00	37.38 2.02 0.00	39.12 2.32 0.00	41.83 2.44 0.00	49.92 3.00 0.00	51.77 3.70 0.00	52.69 3.77 0.00	53.76 3.84 0.00	53.82 3.85 0.00	53.78 3.89 0.00	51.56 3.69 0.00	42.11 2.57 0.00	39.97 2.47 0.00	48.19 2.86 0.00	47.07 2.71 0.00	36.73 2.14 0.00	31.45 1.78 0.00	28.01 1.23 0.00
LOWER RAQUET___HYD 24057	23.36 -0.50 0.00	21.57 -0.46 0.00	20.60 -0.46 0.00	20.38 -0.46 0.00	21.61 -0.49 0.00	24.57 -0.53 0.00	29.89 -0.21 0.00	34.97 -0.39 0.00	36.25 -0.55 0.00	38.88 -0.51 0.00	46.36 -0.56 0.00	47.54 -0.53 0.00	48.33 -0.59 0.00	49.32 -0.60 0.00	49.32 -0.65 0.00	49.24 -0.65 0.00	47.20 -0.67 0.00	39.07 -0.47 0.00	36.98 -0.52 0.00	44.88 -0.45 0.00	44.01 -0.35 0.00	33.93 -0.66 0.00	28.96 -0.71 0.00	26.24 -0.54 0.00
LOWER___HUDSON 24059	24.65 0.79 0.00	22.80 0.77 0.00	21.82 0.76 0.00	21.57 0.73 0.00	22.87 0.77 0.00	26.05 0.95 0.00	31.27 1.17 0.00	37.23 1.87 0.00	38.90 2.10 0.00	41.60 2.21 0.00	49.59 2.67 0.00	50.95 2.88 0.00	51.86 2.94 0.00	52.92 3.00 0.00	52.97 3.00 0.00	52.88 2.99 0.00	50.74 2.87 0.00	41.75 2.21 0.00	39.67 2.17 0.00	47.96 2.63 0.00	46.84 2.48 0.00	36.53 1.94 0.00	31.24 1.57 0.00	27.80 1.02 0.00
MG INDUSTRY___DRP 24185	24.38 0.52 0.00	22.56 0.53 0.00	21.61 0.55 0.00	21.36 0.52 0.00	22.65 0.55 0.00	25.78 0.68 0.00	30.70 0.60 0.00	36.49 1.13 0.00	38.09 1.29 0.00	40.73 1.34 0.00	48.56 1.64 0.00	49.94 1.87 0.00	50.83 1.91 0.00	51.82 1.90 0.00	51.87 1.90 0.00	51.84 1.95 0.00	49.69 1.82 0.00	40.88 1.34 0.00	38.81 1.31 0.00	46.87 1.54 0.00	45.82 1.46 0.00	35.77 1.18 0.00	30.65 0.98 0.00	27.40 0.62 0.00
MILLIKEN___1 23584	22.36 -1.50 0.00	20.29 -1.74 0.00	19.33 -1.73 0.00	19.13 -1.71 0.00	20.31 -1.79 0.00	23.14 -1.96 0.00	27.78 -2.32 0.00	32.92 -2.44 0.00	34.15 -2.65 0.00	36.79 -2.60 0.00	43.78 -3.14 0.00	44.51 -3.56 0.00	45.35 -3.57 0.00	46.38 -3.54 0.00	46.47 -3.50 0.00	46.25 -3.64 0.00	44.33 -3.54 0.00	36.93 -2.61 0.00	35.10 -2.40 0.00	42.29 -3.04 0.00	41.34 -3.02 0.00	32.41 -2.18 0.00	27.65 -2.02 0.00	24.74 -2.04 0.00
MILLIKEN___2 23585	22.38 -1.48 0.00	20.29 -1.74 0.00	19.33 -1.73 0.00	19.13 -1.71 0.00	20.31 -1.79 0.00	23.17 -1.93 0.00	27.78 -2.32 0.00	32.96 -2.40 0.00	34.19 -2.61 0.00	36.79 -2.60 0.00	43.78 -3.14 0.00	44.56 -3.51 0.00	45.35 -3.57 0.00	46.43 -3.49 0.00	46.47 -3.50 0.00	46.25 -3.64 0.00	44.33 -3.54 0.00	36.93 -2.61 0.00	35.10 -2.40 0.00	42.29 -3.04 0.00	41.34 -3.02 0.00	32.41 -2.18 0.00	27.65 -2.02 0.00	24.74 -2.04 0.00
MILLIKEN___DIESEL 23629	22.48 -1.38 0.00	20.40 -1.63 0.00	19.44 -1.62 0.00	19.24 -1.60 0.00	20.42 -1.68 0.00	23.27 -1.83 0.00	27.93 -2.17 0.00	33.13 -2.23 0.00	34.37 -2.43 0.00	36.99 -2.40 0.00	44.01 -2.91 0.00	44.75 -3.32 0.00	45.59 -3.33 0.00	46.68 -3.24 0.00	46.72 -3.25 0.00	46.50 -3.39 0.00	44.57 -3.30 0.00	37.13 -2.41 0.00	35.29 -2.21 0.00	42.52 -2.81 0.00	41.57 -2.79 0.00	32.58 -2.01 0.00	27.80 -1.87 0.00	24.88 -1.90 0.00
MODEL_CITY_ENERGY 24167	22.93 -0.93 0.00	21.02 -1.01 0.00	19.96 -1.10 0.00	19.84 -1.00 0.00	21.04 -1.06 0.00	23.62 -1.48 0.00	27.90 -2.20 0.00	32.00 -3.36 0.00	33.23 -3.57 0.00	35.96 -3.43 0.00	42.56 -4.36 0.00	42.49 -5.58 0.00	43.34 -5.58 0.00	44.23 -5.69 0.00	44.47 -5.50 0.00	44.30 -5.59 0.00	42.70 -5.17 0.00	36.06 -3.48 0.00	34.13 -3.37 0.00	41.39 -3.94 0.00	40.81 -3.55 0.00	32.65 -1.94 0.00	27.74 -1.93 0.00	25.15 -1.63 0.00
MOHAWK_PAPER___DRP 24187	24.79 0.93 0.00	22.91 0.88 0.00	21.92 0.86 0.00	21.69 0.85 0.00	23.01 0.91 0.00	26.20 1.10 0.00	31.42 1.32 0.00	37.38 2.02 0.00	39.04 2.24 0.00	41.75 2.36 0.00	49.78 2.86 0.00	51.15 3.08 0.00	52.05 3.13 0.00	53.07 3.15 0.00	53.12 3.15 0.00	53.03 3.14 0.00	50.89 3.02 0.00	41.91 2.37 0.00	39.79 2.29 0.00	48.10 2.77 0.00	46.98 2.62 0.00	36.67 2.08 0.00	31.36 1.69 0.00	27.96 1.18 0.00
MONGAUP___HYD 23641	24.86 1.00 0.00	22.91 0.88 0.00	21.90 0.84 0.00	21.65 0.81 0.00	22.96 0.86 0.00	26.13 1.03 0.00	31.39 1.29 0.00	37.69 2.33 0.00	39.49 2.69 0.00	42.27 2.88 0.00	50.44 3.52 0.00	52.92 4.85 0.00	53.86 4.94 0.00	54.96 5.04 0.00	55.02 5.05 0.00	54.98 5.09 0.00	52.70 4.83 0.00	42.55 3.01 0.00	40.39 2.89 0.00	48.78 3.45 0.00	47.64 3.28 0.00	37.15 2.56 0.00	31.69 2.02 0.00	28.09 1.31 0.00
MONTAUK___DIESEL 23721	42.66 2.96 -15.84	43.97 2.78 -19.16	42.60 2.49 -19.05	42.26 2.42 -19.00	41.19 2.36 -16.73	42.30 2.79 -14.41	45.19 3.61 -11.48	47.81 5.45 -7.00	49.97 6.22 -6.95	53.71 6.70 -7.62	60.43 8.30 -5.21	120.23 8.70 -63.46	70.97 8.85 -13.20	93.57 9.14 -34.51	98.40 8.74 -39.69	93.86 8.88 -35.09	93.73 8.42 -37.44	93.24 6.80 -46.90	93.15 6.53 -49.12	154.26 7.71 -101.22	93.55 7.41 -41.78	55.97 6.05 -15.33	48.86 4.84 -14.35	45.20 3.70 -14.72
N SALMON___HYD 24042	23.57 -0.29 0.00	21.79 -0.24 0.00	20.81 -0.25 0.00	20.59 -0.25 0.00	21.83 -0.27 0.00	24.80 -0.30 0.00	30.10 0.00 0.00	35.22 -0.14 0.00	36.62 -0.18 0.00	39.15 -0.24 0.00	46.69 -0.23 0.00	47.88 -0.19 0.00	48.72 -0.20 0.00	49.67 -0.25 0.00	49.72 -0.25 0.00	49.59 -0.30 0.00	47.63 -0.24 0.00	39.38 -0.16 0.00	37.28 -0.22 0.00	45.15 -0.18 0.00	44.23 -0.13 0.00	34.07 -0.52 0.00	29.14 -0.53 0.00	26.41 -0.37 0.00

N.E_GEN_SANDY PD 24062	24.70 0.84 0.00	22.80 0.77 0.00	21.82 0.76 0.00	21.59 0.75 0.00	22.87 0.77 0.00	26.03 0.93 0.00	31.18 1.08 0.00	37.16 1.80 0.00	38.82 2.02 0.00	41.52 2.13 0.00	49.50 2.58 0.00	50.95 2.88 0.00	51.86 2.94 0.00	52.92 3.00 0.00	52.97 3.00 0.00	52.88 2.99 0.00	50.74 2.87 0.00	41.71 2.17 0.00	39.60 2.10 0.00	47.82 2.49 0.00	46.71 2.35 0.00	36.46 1.87 0.00	31.21 1.54 0.00	27.82 1.04 0.00
NARROWS_GT1_1 24228	38.62 1.67 -13.09	23.51 1.48 0.00	22.60 1.54 0.00	22.34 1.50 0.00	23.67 1.57 0.00	38.60 1.73 -11.77	40.57 2.08 -8.39	45.21 3.18 -6.67	48.83 3.57 -8.46	55.63 3.82 -12.42	55.75 4.69 -4.14	55.70 5.14 -2.49	55.75 5.23 -1.60	55.76 5.34 -0.50	55.77 5.30 -0.50	55.76 5.39 -0.48	55.80 5.17 -2.76	55.71 3.99 -12.18	55.64 3.75 -14.39	55.70 4.40 -5.97	49.40 4.17 -0.87	45.58 3.32 -7.67	44.18 2.73 -11.78	43.28 2.06 -14.44
NARROWS_GT1_2 24229	38.62 1.67 -13.09	23.51 1.48 0.00	22.60 1.54 0.00	22.34 1.50 0.00	23.67 1.57 0.00	38.60 1.73 -11.77	40.57 2.08 -8.39	45.21 3.18 -6.67	48.83 3.57 -8.46	55.63 3.82 -12.42	55.75 4.69 -4.14	55.70 5.14 -2.49	55.75 5.23 -1.60	55.76 5.34 -0.50	55.77 5.30 -0.50	55.76 5.39 -0.48	55.80 5.17 -2.76	55.71 3.99 -12.18	55.64 3.75 -14.39	55.70 4.40 -5.97	49.40 4.17 -0.87	45.58 3.32 -7.67	44.18 2.73 -11.78	43.28 2.06 -14.44
NARROWS_GT1_3 24230	38.62 1.67 -13.09	23.51 1.48 0.00	22.60 1.54 0.00	22.34 1.50 0.00	23.67 1.57 0.00	38.60 1.73 -11.77	40.57 2.08 -8.39	45.21 3.18 -6.67	48.83 3.57 -8.46	55.63 3.82 -12.42	55.75 4.69 -4.14	55.70 5.14 -2.49	55.75 5.23 -1.60	55.76 5.34 -0.50	55.77 5.30 -0.50	55.76 5.39 -0.48	55.80 5.17 -2.76	55.71 3.99 -12.18	55.64 3.75 -14.39	55.70 4.40 -5.97	49.40 4.17 -0.87	45.58 3.32 -7.67	44.18 2.73 -11.78	43.28 2.06 -14.44
NARROWS_GT1_4 24231	38.62 1.67 -13.09	23.51 1.48 0.00	22.60 1.54 0.00	22.34 1.50 0.00	23.67 1.57 0.00	38.60 1.73 -11.77	40.57 2.08 -8.39	45.21 3.18 -6.67	48.83 3.57 -8.46	55.63 3.82 -12.42	55.75 4.69 -4.14	55.70 5.14 -2.49	55.75 5.23 -1.60	55.76 5.34 -0.50	55.77 5.30 -0.50	55.76 5.39 -0.48	55.80 5.17 -2.76	55.71 3.99 -12.18	55.64 3.75 -14.39	55.70 4.40 -5.97	49.40 4.17 -0.87	45.58 3.32 -7.67	44.18 2.73 -11.78	43.28 2.06 -14.44
NARROWS_GT1_5 24232	38.62 1.67 -13.09	23.51 1.48 0.00	22.60 1.54 0.00	22.34 1.50 0.00	23.67 1.57 0.00	38.60 1.73 -11.77	40.57 2.08 -8.39	45.21 3.18 -6.67	48.83 3.57 -8.46	55.63 3.82 -12.42	55.75 4.69 -4.14	55.70 5.14 -2.49	55.75 5.23 -1.60	55.76 5.34 -0.50	55.77 5.30 -0.50	55.76 5.39 -0.48	55.80 5.17 -2.76	55.71 3.99 -12.18	55.64 3.75 -14.39	55.70 4.40 -5.97	49.40 4.17 -0.87	45.58 3.32 -7.67	44.18 2.73 -11.78	43.28 2.06 -14.44
NARROWS_GT1_6 24233	38.62 1.67 -13.09	23.51 1.48 0.00	22.60 1.54 0.00	22.34 1.50 0.00	23.67 1.57 0.00	38.60 1.73 -11.77	40.57 2.08 -8.39	45.21 3.18 -6.67	48.83 3.57 -8.46	55.63 3.82 -12.42	55.75 4.69 -4.14	55.70 5.14 -2.49	55.75 5.23 -1.60	55.76 5.34 -0.50	55.77 5.30 -0.50	55.76 5.39 -0.48	55.80 5.17 -2.76	55.71 3.99 -12.18	55.64 3.75 -14.39	55.70 4.40 -5.97	49.40 4.17 -0.87	45.58 3.32 -7.67	44.18 2.73 -11.78	43.28 2.06 -14.44
NARROWS_GT1_7 24234	38.62 1.67 -13.09	23.51 1.48 0.00	22.60 1.54 0																					

NARROWS_GT2_7 24242	38.62 1.67 -13.09	23.51 1.48 0.00	22.60 1.54 0.00	22.34 1.50 0.00	23.67 1.57 0.00	38.60 1.73 -11.77	40.57 2.08 -8.39	45.21 3.18 -6.67	48.83 3.57 -8.46	55.63 3.82 -12.42	55.75 4.69 -4.14	55.70 5.14 -2.49	55.75 5.23 -1.60	55.76 5.34 -0.50	55.77 5.30 -0.50	55.76 5.39 -0.48	55.80 5.17 -2.76	55.71 3.99 -12.18	55.64 3.75 -14.39	55.70 4.40 -5.97	49.40 4.17 -0.87	45.58 3.32 -7.67	44.18 2.73 -11.78	43.28 2.06 -14.44
NARROWS_GT2_8 24243	38.62 1.67 -13.09	23.51 1.48 0.00	22.60 1.54 0.00	22.34 1.50 0.00	23.67 1.57 0.00	38.60 1.73 -11.77	40.57 2.08 -8.39	45.21 3.18 -6.67	48.83 3.57 -8.46	55.63 3.82 -12.42	55.75 4.69 -4.14	55.70 5.14 -2.49	55.75 5.23 -1.60	55.76 5.34 -0.50	55.77 5.30 -0.50	55.76 5.39 -0.48	55.80 5.17 -2.76	55.71 3.99 -12.18	55.64 3.75 -14.39	55.70 4.40 -5.97	49.40 4.17 -0.87	45.58 3.32 -7.67	44.18 2.73 -11.78	43.28 2.06 -14.44
NARROWS_GT2_GRP 23741	38.62 1.67 -13.09	23.51 1.48 0.00	22.60 1.54 0.00	22.34 1.50 0.00	23.67 1.57 0.00	38.60 1.73 -11.77	40.57 2.08 -8.39	45.21 3.18 -6.67	48.83 3.57 -8.46	55.63 3.82 -12.42	55.75 4.69 -4.14	55.70 5.14 -2.49	55.75 5.23 -1.60	55.76 5.34 -0.50	55.77 5.30 -0.50	55.76 5.39 -0.48	55.80 5.17 -2.76	55.71 3.99 -12.18	55.64 3.75 -14.39	55.70 4.40 -5.97	49.40 4.17 -0.87	45.58 3.32 -7.67	44.18 2.73 -11.78	43.28 2.06 -14.44
NEG CAPITAL___MECHNVIL 23645	24.81 0.95 0.00	22.93 0.90 0.00	21.94 0.88 0.00	21.69 0.85 0.00	23.01 0.91 0.00	26.23 1.13 0.00	31.54 1.44 0.00	37.62 2.26 0.00	39.30 2.50 0.00	42.03 2.64 0.00	50.16 3.24 0.00	51.53 3.46 0.00	52.44 3.52 0.00	53.46 3.54 0.00	53.52 3.55 0.00	53.43 3.54 0.00	51.27 3.40 0.00	42.23 2.69 0.00	40.09 2.59 0.00	48.50 3.17 0.00	47.33 2.97 0.00	36.91 2.32 0.00	31.48 1.81 0.00	28.01 1.23 0.00
NEG CENTRAL_HIGH_ACRES 23767	23.10 -0.76 0.00	21.24 -0.79 0.00	20.24 -0.82 0.00	20.05 -0.79 0.00	21.30 -0.80 0.00	24.07 -1.03 0.00	28.81 -1.29 0.00	33.42 -1.94 0.00	34.78 -2.02 0.00	37.46 -1.93 0.00	44.62 -2.30 0.00	45.19 -2.88 0.00	46.03 -2.89 0.00	46.97 -2.95 0.00	47.07 -2.90 0.00	47.00 -2.89 0.00	45.14 -2.73 0.00	37.68 -1.86 0.00	35.70 -1.80 0.00	43.38 -1.95 0.00	42.54 -1.82 0.00	33.48 -1.11 0.00	28.48 -1.19 0.00	25.68 -1.10 0.00
NEG CENTRAL___DRP 24199	23.12 -0.74 0.00	21.24 -0.79 0.00	20.24 -0.82 0.00	20.07 -0.77 0.00	21.28 -0.82 0.00	24.10 -1.00 0.00	28.81 -1.29 0.00	33.84 -1.52 0.00	35.18 -1.62 0.00	37.85 -1.54 0.00	45.04 -1.88 0.00	45.71 -2.36 0.00	46.52 -2.40 0.00	47.52 -2.44 0.00	47.62 -2.35 0.00	47.50 -2.39 0.00	45.57 -2.30 0.00	38.04 -1.50 0.00	36.08 -1.42 0.00	43.56 -1.77 0.00	42.67 -1.69 0.00	33.52 -1.07 0.00	28.60 -1.07 0.00	25.74 -1.04 0.00
NEG CENTRAL___INDECK 23768	23.41 -0.45 0.00	21.44 -0.59 0.00	20.24 -0.82 0.00	19.99 -0.85 0.00	21.11 -0.99 0.00	23.77 -1.33 0.00	28.69 -1.41 0.00	33.34 -2.02 0.00	34.78 -2.02 0.00	37.66 -1.73 0.00	44.86 -2.06 0.00	45.14 -2.93 0.00	46.03 -2.89 0.00	46.97 -2.95 0.00	47.12 -2.85 0.00	46.95 -2.94 0.00	45.19 -2.68 0.00	37.92 -1.62 0.00	35.89 -1.61 0.00	43.65 -1.68 0.00	42.85 -1.51 0.00	33.55 -1.04 0.00	28.45 -1.22 0.00	25.52 -1.26 0.00
NEG CENTRAL___SENECA 23627	23.00 -0.86 0.00	21.08 -0.95 0.00	20.07 -0.99 0.00	19.92 -0.92 0.00	21.13 -0.97 0.00	23.87 -1.23 0.00	28.53 -1.57 0.00	33.52 -1.84 0.00	34.92 -1.88 0.00	37.62 -1.77 0.00	44.71 -2.21 0.00	45.28 -2.79 0.00	46.13 -2.79 0.00	47.12 -2.80 0.00	47.22 -2.75 0.00	47.05 -2.84 0.00	45.19 -2.68 0.00	37.80 -1.74 0.00	35.81 -1.69 0.00	43.29 -2.04 0.00	42.45 -1.91 0.00	33.34 -1.25 0.00	28.33 -1.34 0.00	25.47 -1.31 0.00
NEG CENTRAL___STATE_STREET 24147	23.36 -0.50 0.00	21.35 -0.68 0.00	20.34 -0.72 0.00	20.13 -0.71 0.00	21.37 -0.73 0.00	24.32 -0.78 0.00	29.20 -0.90 0.00	34.55 -0.81 0.00	35.84 -0.96 0.00	38.56 -0.83 0.00	45.89 -1.03 0.00	46.72 -1.35 0.00	47.55 -1.37 0.00	48.62 -1.30 0.00	48.72 -1.25 0.00	48.49 -1.40 0.00	46.53 -1.34 0.00	38.71 -0.83 0.00	36.79 -0.71 0.00	44.33 -1.00 0.00	43.34 -1.02 0.00	34.00 -0.59 0.00	29.05 -0.62 0.00	26.00 -0.78 0.00
NEG MILLWOOD___DRP 24198	25.17 1.31 0.00	23.15 1.12 0.00	22.16 1.10 0.00	21.90 1.06 0.00	23.20 1.10 0.00	26.41 1.31 0.00	31.67 1.57 0.00	37.91 2.55 0.00	39.67 2.87 0.00	42.42 3.03 0.00	50.63 3.71 0.00	52.35 4.28 0.00	53.27 4.35 0.00	54.36 4.44 0.00	54.42 4.45 0.00	54.38 4.49 0.00	52.13 4.26 0.00	42.66 3.12 0.00	40.54 3.04 0.00	48.87 3.54 0.00	47.73 3.37 0.00	37.25 2.66 0.00	31.95 2.28 0.00	28.52 1.74 0.00
NEG NORTH_FLCN_SEA 23793	23.41 -0.45 0.00	21.61 -0.42 0.00	20.68 -0.38 0.00	20.44 -0.40 0.00	21.68 -0.42 0.00	24.62 -0.48 0.00	29.83 -0.27 0.00	35.04 -0.32 0.00	36.51 -0.29 0.00	39.00 -0.39 0.00	46.50 -0.42 0.00	47.73 -0.34 0.00	48.53 -0.39 0.00	49.52 -0.40 0.00	49.52 -0.45 0.00	49.44 -0.45 0.00	47.44 -0.43 0.00	39.22 -0.32 0.00	37.16 -0.34 0.00	44.97 -0.36 0.00	44.01 -0.35 0.00	34.00 -0.59 0.00	29.08 -0.59 0.00	26.22 -0.56 0.00
NEG NORTH_KES_CHATEGAY 23792	23.60 -0.26 0.00	21.79 -0.24 0.00	20.83 -0.23 0.00	20.61 -0.23 0.00	21.86 -0.24 0.00	24.80 -0.30 0.00	30.07 -0.03 0.00	35.18 -0.18 0.00	36.62 -0.18 0.00	39.11 -0.28 0.00	46.64 -0.28 0.00	47.83 -0.24 0.00	48.68 -0.24 0.00	49.67 -0.25 0.00	49.67 -0.30 0.00	49.59 -0.30 0.00	47.58 -0.29 0.00	39.34 -0.20 0.00	37.24 -0.26 0.00	45.10 -0.23 0.00	44.18 -0.18 0.00	34.04 -0.55 0.00	29.14 -0.53 0.00	26.41 -0.37 0.00
NEG NORTH___ALICE_FALLS 23915	23.57 -0.29 0.00	21.77 -0.26 0.00	20.83 -0.23 0.00	20.59 -0.25 0.00	21.83 -0.27 0.00	24.80 -0.30 0.00	30.04 -0.06 0.00	35.29 -0.07 0.00	36.76 -0.04 0.00	39.27 -0.12 0.00	46.83 -0.09 0.00	48.07 0.00 0.00	48.87 -0.05 0.00	49.87 -0.05 0.00	49.87 -0.10 0.00	49.79 -0.10 0.00	47.77 -0.10 0.00	39.54 0.00 0.00	37.43 -0.07 0.00	45.28 -0.05 0.00	44.36 0.00 0.00	34.24 -0.35 0.00	29.25 -0.42 0.00	26.41 -0.37 0.00
NEG NORTH___LWR_SARANAC 23913	23.57 -0.29 0.00	21.77 -0.26 0.00	20.83 -0.23 0.00	20.59 -0.25 0.00	21.83 -0.27 0.00	24.80 -0.30 0.00	30.04 -0.06 0.00	35.29 -0.07 0.00	36.76 -0.04 0.00	39.27 -0.12 0.00	46.83 -0.09 0.00	48.07 0.00 0.00	48.87 -0.05 0.00	49.87 -0.05 0.00	49.87 -0.10 0.00	49.79 -0.10 0.00	47.77 -0.10 0.00	39.54 0.00 0.00	37.43 -0.07 0.00	45.28 -0.05 0.00	44.36 0.00 0.00	34.24 -0.35 0.00	29.25 -0.42 0.00	26.41 -0.37 0.00
NEG NORTH___PLATTSBURG 23628	23.57 -0.29 0.00	21.77 -0.26 0.00	20.83 -0.23 0.00	20.59 -0.25 0.00	21.83 -0.27 0.00	24.80 -0.30 0.00	30.04 -0.06 0.00	35.29 -0.07 0.00	36.76 -0.04 0.00	39.27 -0.12 0.00	46.83 -0.09 0.00	48.07 0.00 0.00	48.87 -0.05 0.00	49.87 -0.05 0.00	49.87 -0.10 0.00	49.79 -0.10 0.00	47.77 -0.10 0.00	39.54 0.00 0.00	37.43 -0.07 0.00	45.28 -0.05 0.00	44.36 0.00 0.00	34.24 -0.35 0.00	29.25 -0.42 0.00	26.41 -0.37 0.00
NEG WEST_LEA_LOCKPORT 23791	22.88 -0.98 0.00	20.95 -1.08 0.00	19.90 -1.16 0.00	19.80 -1.04 0.00	21.00 -1.10 0.00	23.54 -1.56 0.00	27.84 -2.26 0.00	31.97 -3.39 0.00	33.23 -3.57 0.00	35.96 -3.43 0.00	42.56 -4.36 0.00	42.49 -5.58 0.00	43.34 -5.58 0.00	44.23 -5.69 0.00	44.47 -5.50 0.00	44.25 -5.64 0.00	42.65 -5.22 0.00	36.06 -3.48 0.00	34.09 -3.41 0.00	41.39 -3.94 0.00	40.81 -3.55 0.00	32.62 -1.97 0.00	27.68 -1.99 0.00	25.07 -1.71 0.00

NEG WEST___LANCASTR 23811	22.45 -1.41 0.00	20.47 -1.56 0.00	19.42 -1.64 0.00	19.36 -1.48 0.00	20.46 -1.64 0.00	22.94 -2.16 0.00	27.39 -2.71 0.00	32.00 -3.36 0.00	33.52 -3.28 0.00	36.28 -3.11 0.00	42.89 -4.03 0.00	42.88 -5.19 0.00	43.73 -5.19 0.00	44.63 -5.29 0.00	44.82 -5.15 0.00	44.60 -5.29 0.00	42.94 -4.93 0.00	36.42 -3.12 0.00	34.42 -3.08 0.00	41.57 -3.76 0.00	40.94 -3.42 0.00	32.45 -2.14 0.00	27.27 -2.40 0.00	24.61 -2.17 0.00
NEG_PENN_ALLEGHNY 23528	23.43 -0.43 0.00	21.52 -0.51 0.00	20.53 -0.53 0.00	20.38 -0.46 0.00	21.55 -0.55 0.00	24.40 -0.70 0.00	29.23 -0.87 0.00	34.62 -0.74 0.00	36.14 -0.66 0.00	38.80 -0.59 0.00	46.12 -0.80 0.00	46.92 -1.15 0.00	47.79 -1.13 0.00	48.77 -1.15 0.00	48.87 -1.10 0.00	48.74 -1.15 0.00	46.77 -1.10 0.00	38.99 -0.55 0.00	36.94 -0.56 0.00	44.56 -0.77 0.00	43.61 -0.75 0.00	34.14 -0.45 0.00	29.08 -0.59 0.00	26.14 -0.64 0.00
NEG___GEN_MONROE 24207	23.65 -0.21 0.00	21.70 -0.33 0.00	20.64 -0.42 0.00	20.49 -0.35 0.00	21.77 -0.33 0.00	24.52 -0.58 0.00	29.44 -0.66 0.00	33.98 -1.38 0.00	35.48 -1.32 0.00	38.33 -1.06 0.00	45.65 -1.27 0.00	46.00 -2.07 0.00	46.91 -2.01 0.00	47.82 -2.10 0.00	47.97 -2.00 0.00	47.84 -2.05 0.00	46.00 -1.87 0.00	38.59 -0.95 0.00	36.52 -0.98 0.00	44.51 -0.82 0.00	43.74 -0.62 0.00	34.42 -0.17 0.00	29.02 -0.65 0.00	26.14 -0.64 0.00
NEPA___ENERGY 23901	21.81 -2.05 0.00	19.81 -2.22 0.00	18.76 -2.30 0.00	18.78 -2.06 0.00	19.78 -2.32 0.00	22.11 -2.99 0.00	26.64 -3.46 0.00	31.47 -3.89 0.00	33.08 -3.72 0.00	35.84 -3.55 0.00	42.32 -4.60 0.00	42.30 -5.77 0.00	43.10 -5.82 0.00	43.98 -5.94 0.00	44.17 -5.80 0.00	43.95 -5.94 0.00	42.27 -5.60 0.00	35.98 -3.56 0.00	33.98 -3.52 0.00	40.89 -4.44 0.00	40.19 -4.17 0.00	31.61 -2.98 0.00	26.44 -3.23 0.00	23.83 -2.95 0.00
NEVERSINK___HYD 23608	24.67 0.81 0.00	22.76 0.73 0.00	21.78 0.72 0.00	21.53 0.69 0.00	22.83 0.73 0.00	25.95 0.85 0.00	31.09 0.99 0.00	37.13 1.77 0.00	38.79 1.99 0.00	41.52 2.13 0.00	49.50 2.58 0.00	51.43 3.36 0.00	52.34 3.42 0.00	53.41 3.49 0.00	53.47 3.50 0.00	53.38 3.49 0.00	51.22 3.35 0.00	41.75 2.21 0.00	39.64 2.14 0.00	47.82 2.49 0.00	46.76 2.40 0.00	36.49 1.90 0.00	31.18 1.51 0.00	27.80 1.02 0.00
NIAGARA____ 23760	22.86 -1.00 0.00	20.95 -1.08 0.00	19.90 -1.16 0.00	19.80 -1.04 0.00	20.97 -1.13 0.00	23.52 -1.58 0.00	27.72 -2.38 0.00	31.82 -3.54 0.00	32.97 -3.83 0.00	35.65 -3.74 0.00	42.18 -4.74 0.00	42.11 -5.96 0.00	42.90 -6.02 0.00	43.78 -6.14 0.00	44.07 -5.90 0.00	43.90 -5.99 0.00	42.32 -5.55 0.00	35.74 -3.80 0.00	33.83 -3.67 0.00	41.02 -4.31 0.00	40.46 -3.90 0.00	32.41 -2.18 0.00	27.62 -2.05 0.00	25.04 -1.74 0.00
NINE_MILE_1 23575	23.14 -0.72 0.00	21.33 -0.70 0.00	20.36 -0.70 0.00	20.17 -0.67 0.00	21.39 -0.71 0.00	24.30 -0.80 0.00	29.08 -1.02 0.00	34.02 -1.34 0.00	35.29 -1.51 0.00	37.85 -1.54 0.00	45.09 -1.83 0.00	46.05 -2.02 0.00	46.87 -2.05 0.00	47.82 -2.10 0.00	47.92 -2.05 0.00	47.79 -2.10 0.00	45.86 -2.01 0.00	38.00 -1.54 0.00	36.04 -1.46 0.00	43.61 -1.72 0.00	42.67 -1.69 0.00	33.45 -1.14 0.00	28.75 -0.92 0.00	25.98 -0.80 0.00
NINE_MILE_2 23744	23.10 -0.76 0.00	21.30 -0.73 0.00	20.34 -0.72 0.00	20.13 -0.71 0.00	21.35 -0.75 0.00	24.25 -0.85 0.00	29.02 -1.08 0.00	33.95 -1.41 0.00	35.25 -1.55 0.00	37.77 -1.62 0.00	45.00 -1.92 0.00	45.96 -2.11 0.00	46.77 -2.15 0.00	47.77 -2.15 0.00	47.82 -2.15 0.00	47.69 -2.20 0.00	45.81 -2.06 0.00	37.92 -1.62 0.00	36.00 -1.50 0.00	43.52 -1.81 0.00	42.59 -1.77 0.00	33.38 -1.21 0.00	28.72 -0.95 0.00	25.92 -0.86 0.00
NM_CAPITAL___DRP 24208	24.70 0.84 0.00	22.82 0.79 0.00	21.86 0.80 0.00	21.61 0.77 0.00	22.92 0.82 0.00	26.10 1.00 0.00	31.24 1.14 0.00	37.16 1.80 0.00	38.82 2.02 0.00	41.52 2.13 0.00	49.50 2.58 0.00	50.86 2.79 0.00	51.76 2.84 0.00	52.77 2.85 0.00	52.82 2.85 0.00	52.73 2.84 0.00	50.60 2.73 0.00	41.68 2.14 0.00	39.56 2.06 0.00	47.78 2.45 0.00	46.71 2.35 0.00	36.42 1.83 0.00	31.21 1.54 0.00	27.82 1.04 0.00
NM_CENTRAL___DRP 24181	23.50 -0.36 0.00	21.66 -0.37 0.00	20.66 -0.40 0.00	20.46 -0.38 0.00	21.70 -0.40 0.00	24.65 -0.45 0.00	29.50 -0.60 0.00	34.62 -0.74 0.00	35.92 -0.88 0.00	38.52 -0.87 0.00	45.89 -1.03 0.00	46.77 -1.30 0.00	47.60 -1.32 0.00	48.62 -1.30 0.00	48.67 -1.30 0.00	48.54 -1.35 0.00	46.58 -1.29 0.00	38.71 -0.83 0.00	36.71 -0.79 0.00	44.33 -1.00 0.00	43.38 -0.98 0.00	34.07 -0.52 0.00	29.25 -0.42 0.00	26.35 -0.43 0.00
NM_FRONTIER___DRP 24179	23.22 -0.64 0.00	21.26 -0.77 0.00	20.20 -0.86 0.00	20.07 -0.77 0.00	21.28 -0.82 0.00	23.87 -1.23 0.00	28.20 -1.90 0.00	32.32 -3.04 0.00	33.56 -3.24 0.00	36.28 -3.11 0.00	42.93 -3.99 0.00	42.88 -5.19 0.00	43.69 -5.23 0.00	44.63 -5.29 0.00	44.87 -5.10 0.00	44.65 -5.24 0.00	43.04 -4.83 0.00	36.38 -3.16 0.00	34.39 -3.11 0.00	41.75 -3.58 0.00	41.17 -3.19 0.00	33.00 -1.59 0.00	28.04 -1.63 0.00	25.41 -1.37 0.00
NM_ST_REGIS___HYD 24053	23.43 -0.43 0.00	21.63 -0.40 0.00	20.68 -0.38 0.00	20.44 -0.40 0.00	21.70 -0.40 0.00	24.65 -0.45 0.00	29.98 -0.12 0.00	35.08 -0.28 0.00	36.40 -0.40 0.00	39.00 -0.39 0.00	46.50 -0.42 0.00	47.69 -0.38 0.00	48.53 -0.39 0.00	49.47 -0.45 0.00	49.47 -0.50 0.00	49.39 -0.50 0.00	47.39 -0.48 0.00	39.22 -0.32 0.00	37.13 -0.37 0.00	45.01 -0.32 0.00	44.09 -0.27 0.00	34.00 -0.59 0.00	29.02 -0.65 0.00	26.30 -0.48 0.00
NORTHPORT___1 23551	41.25 1.55 -15.84	42.75 1.32 -19.40	41.68 1.33 -19.29	41.40 1.31 -19.25	40.40 1.35 -16.95	41.32 1.58 -14.64	43.51 1.72 -11.69	45.10 2.55 -7.19	46.66 2.72 -7.14	50.18 2.88 -7.91	55.78 3.47 -5.39	117.33 3.65 -65.61	66.24 3.67 -13.65	88.48 3.79 -34.77	93.46 3.80 -39.69	89.08 3.84 -35.35	89.18 3.69 -37.62	90.11 2.85 -47.72	89.45 2.66 -49.29	149.74 2.99 -101.42	88.93 2.79 -41.78	52.38 2.46 -15.33	46.19 2.17 -14.35	43.29 1.79 -14.72
NORTHPORT___2 23552	41.25 1.55 -15.84	42.75 1.32 -19.40	41.68 1.33 -19.29	41.38 1.29 -19.25	40.40 1.35 -16.95	41.32 1.58 -14.64	43.51 1.72 -11.69	45.10 2.55 -7.19	46.66 2.72 -7.14	47.82 2.92 -5.51	50.44 3.52 0.00	51.77 3.70 0.00	52.64 3.72 0.00	80.66 3.84 -26.90	93.45 3.80 -39.68	81.35 3.84 -27.62	83.67 3.69 -32.11	64.80 2.85 -22.41	84.12 2.66 -43.96	143.73 2.99 -95.41	88.98 2.84 -41.78	52.38 2.46 -15.33	46.19 2.17 -14.35	43.29 1.79 -14.72
NORTHPORT___3 23553	41.42 1.72 -15.84	42.85 1.43 -19.39	41.77 1.43 -19.28	41.48 1.40 -19.24	40.59 1.55 -16.94	41.49 1.76 -14.63	43.80 2.02 -11.68	45.30 2.76 -7.18	46.96 3.02 -7.14	50.52 3.23 -7.90	56.30 3.99 -5.39	118.05 4.37 -65.61	66.97 4.40 -13.65	89.28 4.59 -34.77	94.21 4.55 -39.69	89.83 4.59 -35.35	89.85 4.36 -37.62	90.62 3.36 -47.72	90.01 3.22 -49.29	150.42 3.67 -101.42	89.60 3.46 -41.78	52.79 2.87 -15.33	46.45 2.43 -14.35	43.43 1.93 -14.72
NORTHPORT___4 23650	41.39 1.69 -15.84	42.79 1.37 -19.39	41.73 1.39 -19.28	41.43 1.35 -19.24	40.54 1.50 -16.94	41.44 1.71 -14.63	43.71 1.93 -11.68	45.12 2.58 -7.18	46.81 2.87 -7.14	50.32 3.03 -7.90	56.06 3.75 -5.39	117.81 4.13 -65.61	66.73 4.16 -13.65	89.03 4.34 -34.77	93.96 4.30 -39.69	89.58 4.34 -35.35	89.61 4.12 -37.62	90.42 3.16 -47.72	89.83 3.04 -49.29	150.20 3.45 -101.42	89.38 3.24 -41.78	52.62 2.70 -15.33	46.33 2.31 -14.35	43.35 1.85 -14.72

NORTHPORT___IC 23718	41.30 1.60 -15.84	42.80 1.37 -19.40	41.72 1.37 -19.29	41.42 1.33 -19.25	40.44 1.39 -16.95	41.35 1.61 -14.64	43.57 1.78 -11.69	45.20 2.65 -7.19	46.77 2.83 -7.14	50.33 3.03 -7.91	55.97 3.66 -5.39	117.57 3.89 -65.61	66.48 3.91 -13.65	88.73 4.04 -34.77	93.66 4.00 -39.69	89.28 4.04 -35.35	89.37 3.88 -37.62	90.27 3.01 -47.72	89.60 2.81 -49.29	149.92 3.17 -101.42	89.16 3.02 -41.78	52.51 2.59 -15.33	46.28 2.26 -14.35	43.35 1.85 -14.72
NSINS_S_GLNS_FALLS 23858	24.50 0.64 0.00	22.62 0.59 0.00	21.63 0.57 0.00	21.40 0.56 0.00	22.70 0.60 0.00	25.90 0.80 0.00	31.27 1.17 0.00	37.41 2.05 0.00	39.08 2.28 0.00	41.83 2.44 0.00	49.92 3.00 0.00	51.29 3.22 0.00	52.20 3.28 0.00	53.21 3.29 0.00	53.22 3.25 0.00	53.18 3.29 0.00	50.98 3.11 0.00	42.03 2.49 0.00	39.94 2.44 0.00	48.37 3.04 0.00	47.15 2.79 0.00	36.67 2.08 0.00	31.21 1.54 0.00	27.69 0.91 0.00
NUCOR_STEEL___DRP 24197	23.36 -0.50 0.00	21.35 -0.68 0.00	20.34 -0.72 0.00	20.13 -0.71 0.00	21.37 -0.73 0.00	24.32 -0.78 0.00	29.20 -0.90 0.00	34.55 -0.81 0.00	35.84 -0.96 0.00	38.56 -0.83 0.00	45.89 -1.03 0.00	46.72 -1.35 0.00	47.55 -1.37 0.00	48.62 -1.30 0.00	48.72 -1.25 0.00	48.49 -1.40 0.00	46.53 -1.34 0.00	38.71 -0.83 0.00	36.79 -0.71 0.00	44.33 -1.00 0.00	43.34 -1.02 0.00	34.00 -0.59 0.00	29.05 -0.62 0.00	26.00 -0.78 0.00
NYISO_LBMP_REFERENCE 24008	23.86 0.00 0.00	22.03 0.00 0.00	21.06 0.00 0.00	20.84 0.00 0.00	22.10 0.00 0.00	25.10 0.00 0.00	30.10 0.00 0.00	35.36 0.00 0.00	36.80 0.00 0.00	39.39 0.00 0.00	46.92 0.00 0.00	48.07 0.00 0.00	48.92 0.00 0.00	49.92 0.00 0.00	49.97 0.00 0.00	49.89 0.00 0.00	47.87 0.00 0.00	39.54 0.00 0.00	37.50 0.00 0.00	45.33 0.00 0.00	44.36 0.00 0.00	34.59 0.00 0.00	29.67 0.00 0.00	26.78 0.00 0.00
NYPA_BRENTWD____GT 24164	41.61 1.91 -15.84	42.87 1.72 -19.12	41.71 1.64 -19.01	41.40 1.60 -18.96	40.40 1.61 -16.69	41.35 1.88 -14.37	43.78 2.23 -11.45	45.65 3.32 -6.97	47.40 3.68 -6.92	50.87 3.90 -7.58	56.90 4.79 -5.19	116.32 5.10 -63.15	67.00 4.94 -13.14	89.53 5.14 -34.47	94.71 5.05 -39.69	90.04 5.09 -35.06	90.12 4.83 -37.42	90.12 3.80 -46.78	90.20 3.60 -49.10	150.69 4.17 -101.19	90.09 3.95 -41.78	53.38 3.46 -15.33	46.90 2.88 -14.35	43.78 2.28 -14.72
NYPA_GOWANUS____GT5 24156	38.60 1.65 -13.09	23.51 1.48 0.00	22.60 1.54 0.00	22.34 1.50 0.00	23.67 1.57 0.00	38.58 1.71 -11.77	40.54 2.05 -8.39	45.21 3.18 -6.67	48.83 3.57 -8.46	55.63 3.82 -12.42	55.70 4.64 -4.14	55.70 5.14 -2.49	55.71 5.19 -1.60	55.71 5.29 -0.50	55.72 5.25 -0.50	55.76 5.39 -0.48	55.75 5.12 -2.76	55.67 3.95 -12.18	55.64 3.75 -14.39	55.65 4.35 -5.97	49.36 4.13 -0.87	45.58 3.32 -7.67	44.15 2.70 -11.78	43.28 2.06 -14.44
NYPA_GOWANUS____GT6 24157	38.60 1.65 -13.09	23.51 1.48 0.00	22.60 1.54 0.00	22.34 1.50 0.00	23.67 1.57 0.00	38.58 1.71 -11.77	40.54 2.05 -8.39	45.21 3.18 -6.67	48.83 3.57 -8.46	55.63 3.82 -12.42	55.70 4.64 -4.14	55.70 5.14 -2.49	55.71 5.19 -1.60	55.71 5.29 -0.50	55.72 5.25 -0.50	55.76 5.39 -0.48	55.75 5.12 -2.76	55.67 3.95 -12.18	55.64 3.75 -14.39	55.65 4.35 -5.97	49.36 4.13 -0.87	45.58 3.32 -7.67	44.15 2.70 -11.78	43.28 2.06 -14.44
NYPA_HARLEM_RVR_GT1 24160	37.02 1.69 -11.47	23.57 1.54 0.00	22.58 1.52 0.00	22.32 1.48 0.00	23.67 1.57 0.00	37.30 1.81 -10.39	58.61 2.17 -26.34	58.72 3.32 -20.04	58.79 3.68 -18.31	60.67 3.90 -17.38	60.87 4.46 -9.49	60.74 4.95 -7.72	60.88 5.09 -6.87	60.79 5.14 -5.73	60.75 5.15 -5.63	60.80 5.14 -5.77	60.79 4.88 -8.04	60.71 3.88 -17.29	60.62 3.82 -19.30	60.67 4.44 -10.90	58.83 4.30 -10.17	58.71 3.42 -20.70	58.69 2.82 -26.20	58.65 2.14 -29.73
NYPA_HARLEM_RVR_GT2 24161	37.02 1.69 -11.47	23.57 1.54 0.00	22.58 1.52 0.00	22.32 1.48 0.00	23.67 1.57 0.00	37.30 1.81 -10.39	58.61 2.17 -26.34	58.72 3.32 -20.04	58.79 3.68 -18.31	60.67 3.90 -17.38	60.87 4.46 -9.49	60.74 4.95 -7.72	60.88 5.09 -6.87	60.79 5.14 -5.73	60.75 5.15 -5.63	60.80 5.14 -5.77	60.79 4.88 -8.04	60.71 3.88 -17.29	60.62 3.82 -19.30	60.67 4.44 -10.90	58.83 4.30 -10.17	58.71 3.42 -20.70	58.69 2.82 -26.20	58.65 2.14 -29.73
NYPA_KENT____GT 24152	38.62 1.67 -13.09	23.53 1.50 0.00	22.58 1.52 0.00	22.32 1.48 0.00	23.65 1.55 0.00	38.63 1.76 -11.77	40.57 2.08 -8.39	45.18 3.15 -6.67	48.79 3.53 -8.46	55.55 3.74 -12.42	55.61 4.55 -4.14	55.61 5.05 -2.49	55.66 5.14 -1.60	55.61 5.19 -0.50	55.62 5.15 -0.50	55.66 5.29 -0.48	55.66 5.03 -2.76	55.60 3.88 -12.18	55.57 3.68 -14.39	55.61 4.31 -5.97	49.31 4.08 -0.87	45.55 3.29 -7.67	44.15 2.70 -11.78	43.28 2.06 -14.44
NYPA_POUCH1____GT 24155	38.62 1.67 -13.09	23.51 1.48 0.00	22.62 1.56 0.00	22.34 1.50 0.00	23.67 1.57 0.00	38.60 1.73 -11.77	40.57 2.08 -8.39	45.21 3.18 -6.67	48.87 3.61 -8.46	55.63 3.82 -12.42	55.75 4.69 -4.14	55.70 5.14 -2.49	55.75 5.23 -1.60	55.76 5.34 -0.50	55.77 5.30 -0.50	55.81 5.44 -0.48	55.80 5.17 -2.76	55.71 3.99 -12.18	55.68 3.79 -14.39	55.70 4.40 -5.97	49.40 4.17 -0.87	45.62 3.36 -7.67	44.18 2.73 -11.78	43.28 2.06 -14.44
NYPA_VERNON____GT2 24162	38.62 1.67 -13.09	23.55 1.52 0.00	22.56 1.50 0.00	22.30 1.46 0.00	23.62 1.52 0.00	38.63 1.76 -11.77	40.54 2.05 -8.39	45.14 3.11 -6.67	48.72 3.46 -8.46	55.47 3.66 -12.42	55.52 4.46 -4.14	55.46 4.90 -2.49	55.51 4.99 -1.60	55.51 5.09 -0.50	55.52 5.05 -0.50	55.51 5.14 -0.48	55.51 4.88 -2.76	55.52 3.80 -12.18	55.49 3.60 -14.39	55.47 4.17 -5.97	49.27 4.04 -0.87	45.51 3.25 -7.67	44.12 2.67 -11.78	43.28 2.06 -14.44
NYPA_VERNON____GT3 24163	38.62 1.67 -13.09	23.55 1.52 0.00	22.56 1.50 0.00	22.30 1.46 0.00	23.62 1.52 0.00	38.63 1.76 -11.77	40.54 2.05 -8.39	45.14 3.11 -6.67	48.72 3.46 -8.46	55.47 3.66 -12.42	55.52 4.46 -4.14	55.46 4.90 -2.49	55.51 4.99 -1.60	55.51 5.09 -0.50	55.52 5.05 -0.50	55.51 5.14 -0.48	55.51 4.88 -2.76	55.52 3.80 -12.18	55.49 3.60 -14.39	55.47 4.17 -5.97	49.27 4.04 -0.87	45.51 3.25 -7.67	44.12 2.67 -11.78	43.28 2.06 -14.44
NYPA___HOLTSVILL 23794	41.68 1.98 -15.84	43.14 1.94 -19.17	41.93 1.81 -19.06	41.60 1.75 -19.01	40.52 1.68 -16.74	41.45 1.93 -14.42	43.97 2.38 -11.49	46.05 3.68 -7.01	47.92 4.16 -6.96	51.31 4.29 -7.63	57.48 5.35 -5.21	117.20 5.67 -63.46	67.84 5.72 -13.20	90.37 5.94 -34.51	95.21 5.55 -39.69	90.67 5.69 -35.09	90.67 5.36 -37.44	90.67 4.23 -46.90	90.67 4.05 -49.12	151.26 4.71 -101.22	90.62 4.48 -41.78	53.76 3.84 -15.33	47.25 3.23 -14.35	43.96 2.46 -14.72
NYPA___HELLGATE_GT1 24158	37.02 1.69 -11.47	23.57 1.54 0.00	22.58 1.52 0.00	22.32 1.48 0.00	23.67 1.57 0.00	37.14 1.81 -10.23	58.90 2.17 -26.63	58.94 3.32 -20.26	58.95 3.68 -18.47	60.59 3.90 -17.30	60.79 4.46 -9.41	60.83 4.95 -7.81	60.80 5.09 -6.79	60.88 5.14 -5.82	60.84 5.15 -5.72	60.88 5.14 -5.85	60.87 4.88 -8.12	60.79 3.88 -17.37	60.70 3.82 -19.38	60.59 4.44 -10.82	58.98 4.30 -10.32	58.92 3.42 -20.91	58.92 2.82 -26.43	58.89 2.14 -29.97
NYPA___HELLGATE_GT2 24159	37.02 1.69 -11.47	23.57 1.54 0.00	22.58 1.52 0.00	22.32 1.48 0.00	23.67 1.57 0.00	37.14 1.81 -10.23	58.90 2.17 -26.63	58.94 3.32 -20.26	58.95 3.68 -18.47	60.59 3.90 -17.30	60.79 4.46 -9.41	60.83 4.95 -7.81	60.80 5.09 -6.79	60.88 5.14 -5.82	60.84 5.15 -5.72	60.88 5.14 -5.85	60.87 4.88 -8.12	60.79 3.88 -17.37	60.70 3.82 -19.38	60.59 4.44 -10.82	58.98 4.30 -10.32	58.92 3.42 -20.91	58.92 2.82 -26.43	58.89 2.14 -29.97

O.H_GEN_BRUCE 24063	22.86 -1.00 0.00	20.95 -1.08 0.00	19.90 -1.16 0.00	19.80 -1.04 0.00	20.97 -1.13 0.00	23.54 -1.56 0.00	27.75 -2.35 0.00	31.86 -3.50 0.00	33.01 -3.79 0.00	35.69 -3.70 0.00	42.23 -4.69 0.00	42.21 -5.86 0.00	43.00 -5.92 0.00	43.88 -6.04 0.00	44.17 -5.80 0.00	43.95 -5.94 0.00	42.37 -5.50 0.00	35.78 -3.76 0.00	33.86 -3.64 0.00	41.07 -4.26 0.00	40.50 -3.86 0.00	32.45 -2.14 0.00	27.65 -2.02 0.00	25.04 -1.74 0.00
OAK ORCHARD___HYD 24046	23.36 -0.50 0.00	21.50 -0.53 0.00	20.45 -0.61 0.00	20.28 -0.56 0.00	21.55 -0.55 0.00	24.30 -0.80 0.00	29.08 -1.02 0.00	33.66 -1.70 0.00	35.07 -1.73 0.00	37.85 -1.54 0.00	45.09 -1.83 0.00	45.52 -2.55 0.00	46.43 -2.49 0.00	47.32 -2.60 0.00	47.47 -2.50 0.00	47.35 -2.54 0.00	45.52 -2.35 0.00	38.12 -1.42 0.00	36.08 -1.42 0.00	43.92 -1.41 0.00	43.07 -1.29 0.00	33.90 -0.69 0.00	28.72 -0.95 0.00	25.90 -0.88 0.00
OCC_CHEM___DRP 24175	23.17 -0.69 0.00	21.22 -0.81 0.00	20.15 -0.91 0.00	20.03 -0.81 0.00	21.24 -0.86 0.00	23.84 -1.26 0.00	28.11 -1.99 0.00	32.25 -3.11 0.00	33.45 -3.35 0.00	36.20 -3.19 0.00	42.84 -4.08 0.00	42.73 -5.34 0.00	43.59 -5.33 0.00	44.48 -5.44 0.00	44.72 -5.25 0.00	44.55 -5.34 0.00	42.94 -4.93 0.00	36.30 -3.24 0.00	34.31 -3.19 0.00	41.61 -3.72 0.00	41.08 -3.28 0.00	32.89 -1.70 0.00	27.98 -1.69 0.00	25.36 -1.42 0.00
OLIN_CORP_DRP 24177	22.93 -0.93 0.00	21.02 -1.01 0.00	19.96 -1.10 0.00	19.84 -1.00 0.00	21.04 -1.06 0.00	23.59 -1.51 0.00	27.84 -2.26 0.00	31.97 -3.39 0.00	33.19 -3.61 0.00	35.88 -3.51 0.00	42.46 -4.46 0.00	42.40 -5.67 0.00	43.25 -5.67 0.00	44.13 -5.79 0.00	44.37 -5.60 0.00	44.20 -5.69 0.00	42.60 -5.27 0.00	36.02 -3.52 0.00	34.05 -3.45 0.00	41.30 -4.03 0.00	40.72 -3.64 0.00	32.62 -1.97 0.00	27.74 -1.93 0.00	25.12 -1.66 0.00
ONONDAGA_REF_OCCRA 23987	23.50 -0.36 0.00	21.63 -0.40 0.00	20.64 -0.42 0.00	20.44 -0.40 0.00	21.68 -0.42 0.00	24.65 -0.45 0.00	29.50 -0.60 0.00	34.69 -0.67 0.00	35.92 -0.88 0.00	38.52 -0.87 0.00	45.89 -1.03 0.00	46.77 -1.30 0.00	47.60 -1.32 0.00	48.62 -1.30 0.00	48.67 -1.30 0.00	48.54 -1.35 0.00	46.58 -1.29 0.00	38.67 -0.87 0.00	36.71 -0.79 0.00	44.33 -1.00 0.00	43.38 -0.98 0.00	34.07 -0.52 0.00	29.25 -0.42 0.00	26.32 -0.46 0.00
ONONDAGA___COGEN 23986	23.53 -0.33 0.00	21.66 -0.37 0.00	20.66 -0.40 0.00	20.44 -0.40 0.00	21.70 -0.40 0.00	24.67 -0.43 0.00	29.53 -0.57 0.00	34.65 -0.71 0.00	35.66 -1.14 0.00	38.25 -1.14 0.00	45.56 -1.36 0.00	46.29 -1.78 0.00	47.11 -1.81 0.00	48.12 -1.80 0.00	48.22 -1.75 0.00	48.04 -1.85 0.00	46.10 -1.77 0.00	38.39 -1.15 0.00	36.45 -1.05 0.00	43.92 -1.41 0.00	43.03 -1.33 0.00	33.93 -0.66 0.00	29.20 -0.47 0.00	26.27 -0.51 0.00
OSWEGATCHIE___HYD 24044	23.43 -0.43 0.00	21.61 -0.42 0.00	20.64 -0.42 0.00	20.40 -0.44 0.00	21.66 -0.44 0.00	24.65 -0.45 0.00	29.92 -0.18 0.00	35.15 -0.21 0.00	36.17 -0.63 0.00	38.84 -0.55 0.00	46.31 -0.61 0.00	47.40 -0.67 0.00	48.24 -0.68 0.00	49.22 -0.70 0.00	49.22 -0.75 0.00	49.09 -0.80 0.00	47.06 -0.81 0.00	38.95 -0.59 0.00	36.94 -0.56 0.00	44.79 -0.54 0.00	43.87 -0.49 0.00	34.24 -0.35 0.00	29.22 -0.45 0.00	26.35 -0.43 0.00
OSWEGO___5 23606	23.29 -0.57 0.00	21.46 -0.57 0.00	20.49 -0.57 0.00	20.30 -0.54 0.00	21.53 -0.57 0.00	24.42 -0.68 0.00	29.26 -0.84 0.00	34.26 -1.10 0.00	35.55 -1.25 0.00	38.13 -1.26 0.00	45.42 -1.50 0.00	46.34 -1.73 0.00	47.16 -1.76 0.00	48.17 -1.75 0.00	48.22 -1.75 0.00	48.14 -1.75 0.00	46.19 -1.68 0.00	38.27 -1.27 0.00	36.30 -1.20 0.00	43.88 -1.45 0.00	42.98 -1.38 0.00	33.69 -0.90 0.00	28.96 -0.71 0.00	26.11 -0.67 0.00
OSWEGO___6 23613	23.29 -0.57 0.00	21.46 -0.57 0.00	20.49 -0.57 0.00	20.30 -0.54 0.00	21.53 -0.57 0.00	24.42 -0.68 0.00	29.26 -0.84 0.00	34.26 -1.10 0.00	35.55 -1.25 0.00	38.13 -1.26 0.00	45.42 -1.50 0.00	46.34 -1.73 0.00	47.16 -1.76 0.00	48.17 -1.75 0.00	48.22 -1.75 0.00	48.14 -1.75 0.00	46.19 -1.68 0.00	38.27 -1.27 0.00	36.30 -1.20 0.00	43.88 -1.45 0.00	42.98 -1.38 0.00	33.69 -0.90 0.00	28.96 -0.71 0.00	26.11 -0.67 0.00
OUTOKUMPU-AB___DRP 24206	23.07 -0.79 0.00	21.13 -0.90 0.00	20.07 -0.99 0.00	19.94 -0.90 0.00	21.15 -0.95 0.00	23.72 -1.38 0.00	28.05 -2.05 0.00	32.11 -3.25 0.00	33.41 -3.39 0.00	36.20 -3.19 0.00	42.84 -4.08 0.00	42.73 -5.34 0.00	43.59 -5.33 0.00	44.48 -5.44 0.00	44.72 -5.25 0.00	44.55 -5.34 0.00	42.89 -4.98 0.00	36.30 -3.24 0.00	34.31 -3.19 0.00	41.57 -3.76 0.00	41.03 -3.33 0.00	32.79 -1.80 0.00	27.80 -1.87 0.00	25.15 -1.63 0.00
OXBOW___ 24026	23.07 -0.79 0.00	21.13 -0.90 0.00	20.07 -0.99 0.00	19.94 -0.90 0.00	21.13 -0.97 0.00	23.72 -1.38 0.00	28.02 -2.08 0.00	32.11 -3.25 0.00	33.34 -3.46 0.00	36.08 -3.31 0.00	42.70 -4.22 0.00	42.64 -5.43 0.00	43.44 -5.48 0.00	44.38 -5.54 0.00	44.62 -5.35 0.00	44.40 -5.49 0.00	42.80 -5.07 0.00	36.18 -3.36 0.00	34.20 -3.30 0.00	41.48 -3.85 0.00	40.94 -3.42 0.00	32.76 -1.83 0.00	27.80 -1.87 0.00	25.20 -1.58 0.00
PEEKSKILL___ 23653	25.12 1.26 0.00	23.18 1.15 0.00	22.16 1.10 0.00	21.90 1.06 0.00	23.23 1.13 0.00	26.43 1.33 0.00	31.70 1.60 0.00	37.87 2.51 0.00	39.60 2.80 0.00	42.34 2.95 0.00	50.53 3.61 0.00	52.20 4.13 0.00	53.13 4.21 0.00	54.21 4.29 0.00	54.22 4.25 0.00	54.23 4.34 0.00	51.99 4.12 0.00	42.62 3.08 0.00	40.46 2.96 0.00	48.78 3.45 0.00	47.64 3.28 0.00	37.22 2.63 0.00	31.84 2.17 0.00	28.39 1.61 0.00
PGE MADISON___WINDPWR 24146	23.88 0.02 0.00	21.83 -0.20 0.00	20.79 -0.27 0.00	20.61 -0.23 0.00	21.86 -0.24 0.00	24.87 -0.23 0.00	29.98 -0.12 0.00	35.61 0.25 0.00	37.13 0.33 0.00	39.94 0.55 0.00	47.53 0.61 0.00	48.36 0.29 0.00	49.21 0.29 0.00	50.27 0.35 0.00	50.32 0.35 0.00	50.09 0.20 0.00	48.06 0.19 0.00	40.01 0.47 0.00	37.99 0.49 0.00	45.87 0.54 0.00	44.89 0.53 0.00	35.11 0.52 0.00	29.79 0.12 0.00	26.62 -0.16 0.00
PJM_GEN_KEystone 24065	22.00 -1.86 0.00	20.00 -2.03 0.00	19.00 -2.06 0.00	18.96 -1.88 0.00	20.00 -2.10 0.00	22.00 -2.69 0.41	27.00 -3.10 0.00	32.00 -3.36 0.00	33.60 -3.20 0.00	36.32 -3.07 0.00	42.93 -3.99 0.00	43.07 -5.00 0.00	43.88 -5.04 0.00	44.83 -5.09 0.00	44.97 -5.00 0.00	44.75 -5.14 0.00	43.04 -4.83 0.00	36.46 -3.08 0.00	34.46 -3.04 0.00	41.48 -3.85 0.00	40.77 -3.59 0.00	32.00 -2.59 0.00	26.00 -2.85 0.82	24.01 -2.62 0.15
PLEASANTVLY___LBMP 24000	25.01 1.15 0.00	23.07 1.04 0.00	22.07 1.01 0.00	21.82 0.98 0.00	23.14 1.04 0.00	26.33 1.23 0.00	31.51 1.41 0.00	37.62 2.26 0.00	39.34 2.54 0.00	42.07 2.68 0.00	50.20 3.28 0.00	51.82 3.75 0.00	52.74 3.82 0.00	53.81 3.89 0.00	53.87 3.90 0.00	53.83 3.94 0.00	51.60 3.73 0.00	42.31 2.77 0.00	40.16 2.66 0.00	48.46 3.13 0.00	47.33 2.97 0.00	36.98 2.39 0.00	31.66 1.99 0.00	28.23 1.45 0.00
POLETTI___ 23519	36.90 1.57 -11.47	23.46 1.43 0.00	22.43 1.37 0.00	22.17 1.33 0.00	23.51 1.41 0.00	37.07 1.66 -10.31	39.42 1.96 -7.36	44.11 2.90 -5.85	47.36 3.24 -7.32	50.00 3.43 -7.18	51.00 4.08 0.00	52.64 4.57 0.00	53.57 4.65 0.00	54.61 4.69 0.00	54.62 4.65 0.00	54.68 4.79 0.00	52.42 4.55 0.00	50.38 3.52 -7.32	48.04 3.38 -7.16	49.23 3.90 0.00	48.09 3.73 0.00	44.33 3.01 -6.73	42.54 2.55 -10.32	41.36 1.93 -12.65

PORT_JEFF_3 23555	41.61 1.91 -15.84	43.16 1.96 -19.17	41.93 1.81 -19.06	41.60 1.75 -19.01	40.45 1.61 -16.74	41.38 1.86 -14.42	43.88 2.29 -11.49	45.91 3.54 -7.01	47.81 4.05 -6.96	51.12 4.10 -7.63	57.24 5.11 -5.21	117.01 5.48 -63.46	67.60 5.48 -13.20	90.12 5.69 -34.51	95.01 5.35 -39.69	90.47 5.49 -35.09	90.43 5.12 -37.44	90.47 4.03 -46.90	90.52 3.90 -49.12	151.08 4.53 -101.22	90.44 4.30 -41.78	53.62 3.70 -15.33	47.17 3.15 -14.35	43.88 2.38 -14.72
PORT_JEFF_4 23616	41.49 1.79 -15.84	43.12 1.92 -19.17	41.89 1.77 -19.06	41.58 1.73 -19.01	40.34 1.50 -16.74	41.25 1.73 -14.42	43.70 2.11 -11.49	45.73 3.36 -7.01	47.59 3.83 -6.96	50.92 3.90 -7.63	56.96 4.83 -5.21	116.72 5.19 -63.46	67.31 5.19 -13.20	89.82 5.39 -34.51	94.71 5.05 -39.69	90.17 5.19 -35.09	90.14 4.83 -37.44	90.28 3.84 -46.90	90.30 3.68 -49.12	150.81 4.26 -101.22	90.18 4.04 -41.78	53.41 3.49 -15.33	46.99 2.97 -14.35	43.72 2.22 -14.72
PORT_JEFF_IC 23713	41.68 1.98 -15.84	43.18 2.00 -19.15	41.95 1.85 -19.04	41.62 1.79 -18.99	40.48 1.66 -16.72	41.43 1.93 -14.40	43.95 2.38 -11.47	46.03 3.68 -6.99	47.90 4.16 -6.94	51.10 4.10 -7.61	57.23 5.11 -5.20	116.86 5.48 -63.31	67.62 5.53 -13.17	90.10 5.69 -34.49	95.01 5.35 -39.69	90.46 5.49 -35.08	90.47 5.17 -37.43	90.45 4.07 -46.84	90.51 3.90 -49.11	151.07 4.53 -101.21	90.44 4.30 -41.78	53.62 3.70 -15.33	47.25 3.23 -14.35	43.96 2.46 -14.72
PPL PILGRIM_ST_GT1 24216	41.61 1.91 -15.84	42.87 1.72 -19.12	41.71 1.64 -19.01	41.40 1.60 -18.96	40.40 1.61 -16.69	41.35 1.88 -14.37	43.78 2.23 -11.45	45.65 3.32 -6.97	47.40 3.68 -6.92	50.87 3.90 -7.58	56.90 4.79 -5.19	116.32 5.10 -63.15	67.00 4.94 -13.14	89.53 5.14 -34.47	94.71 5.05 -39.69	90.04 5.09 -35.06	90.12 4.83 -37.42	90.12 3.80 -46.78	90.20 3.60 -49.10	150.69 4.17 -101.19	90.09 3.95 -41.78	53.38 3.46 -15.33	46.90 2.88 -14.35	43.78 2.28 -14.72
PPL PILGRIM_ST_GT2 24217	41.61 1.91 -15.84	42.87 1.72 -19.12	41.71 1.64 -19.01	41.40 1.60 -18.96	40.40 1.61 -16.69	41.35 1.88 -14.37	43.78 2.23 -11.45	45.65 3.32 -6.97	47.40 3.68 -6.92	50.87 3.90 -7.58	56.90 4.79 -5.19	116.32 5.10 -63.15	67.00 4.94 -13.14	89.53 5.14 -34.47	94.71 5.05 -39.69	90.04 5.09 -35.06	90.12 4.83 -37.42	90.12 3.80 -46.78	90.20 3.60 -49.10	150.69 4.17 -101.19	90.09 3.95 -41.78	53.38 3.46 -15.33	46.90 2.88 -14.35	43.78 2.28 -14.72
PPL_SHRM_GT3 24213	41.82 2.12 -15.84	43.26 2.07 -19.16	42.01 1.90 -19.05	41.67 1.83 -19.00	40.58 1.75 -16.73	41.54 2.03 -14.41	44.14 2.56 -11.48	46.28 3.92 -7.00	48.20 4.45 -6.95	51.66 4.65 -7.62	57.90 5.77 -5.21	117.68 6.15 -63.46	68.33 6.21 -13.20	90.87 6.44 -34.51	95.61 5.95 -39.69	91.02 6.04 -35.09	91.01 5.70 -37.44	90.95 4.51 -46.90	90.93 4.31 -49.12	151.63 5.08 -101.22	90.98 4.84 -41.78	54.11 4.19 -15.33	47.49 3.47 -14.35	44.12 2.62 -14.72
PPL_SHRM_GT4 24214	41.82 2.12 -15.84	43.26 2.07 -19.16	42.01 1.90 -19.05	41.67 1.83 -19.00	40.58 1.75 -16.73	41.54 2.03 -14.41	44.14 2.56 -11.48	46.28 3.92 -7.00	48.20 4.45 -6.95	51.66 4.65 -7.62	57.90 5.77 -5.21	117.68 6.15 -63.46	68.33 6.21 -13.20	90.87 6.44 -34.51	95.61 5.95 -39.69	91.02 6.04 -35.09	91.01 5.70 -37.44	90.95 4.51 -46.90	90.93 4.31 -49.12	151.63 5.08 -101.22	90.98 4.84 -41.78	54.11 4.19 -15.33	47.49 3.47 -14.35	44.12 2.62 -14.72
PROJECT___ORANGE 23990	23.50 -0.36 0.00	21.63 -0.40 0.00	20.66 -0.40 0.00	20.44 -0.40 0.00	21.70 -0.40 0.00	24.65 -0.45 0.00	29.50 -0.60 0.00	34.62 -0.74 0.00	35.88 -0.92 0.00	38.48 -0.91 0.00	45.84 -1.08 0.00	46.72 -1.35 0.00	47.55 -1.37 0.00	48.57 -1.35 0.00	48.62 -1.35 0.00	48.49 -1.40 0.00	46.53 -1.34 0.00	38.67 -0.87 0.00	36.67 -0.83 0.00	44.29 -1.04 0.00	43.38 -0.98 0.00	34.07 -0.52 0.00	29.25 -0.42 0.00	26.35 -0.43 0.00
PROJECT___ORANGE 1 24174	23.50 -0.36 0.00	21.63 -0.40 0.00	20.66 -0.40 0.00	20.44 -0.40 0.00	21.70 -0.40 0.00	24.65 -0.45 0.00	29.50 -0.60 0.00	34.62 -0.74 0.00	35.88 -0.92 0.00	38.48 -0.91 0.00	45.84 -1.08 0.00	46.72 -1.35 0.00	47.55 -1.37 0.00	48.57 -1.35 0.00	48.62 -1.35 0.00	48.49 -1.40 0.00	46.53 -1.34 0.00	38.67 -0.87 0.00	36.67 -0.83 0.00	44.29 -1.04 0.00	43.38 -0.98 0.00	34.07 -0.52 0.00	29.25 -0.42 0.00	26.35 -0.43 0.00
PROJECT___ORANGE 2 24166	23.50 -0.36 0.00	21.63 -0.40 0.00	20.66 -0.40 0.00	20.44 -0.40 0.00	21.70 -0.40 0.00	24.65 -0.45 0.00	29.50 -0.60 0.00	34.62 -0.74 0.00	35.88 -0.92 0.00	38.48 -0.91 0.00	45.84 -1.08 0.00	46.72 -1.35 0.00	47.55 -1.37 0.00	48.57 -1.35 0.00	48.62 -1.35 0.00	48.49 -1.40 0.00	46.53 -1.34 0.00	38.67 -0.87 0.00	36.67 -0.83 0.00	44.29 -1.04 0.00	43.38 -0.98 0.00	34.07 -0.52 0.00	29.25 -0.42 0.00	26.35 -0.43 0.00
PYRITES___HYD 24023	23.62 -0.24 0.00	21.79 -0.24 0.00	20.81 -0.25 0.00	20.57 -0.27 0.00	21.83 -0.27 0.00	24.85 -0.25 0.00	30.28 0.18 0.00	35.43 0.07 0.00	36.80 0.00 0.00	39.51 0.12 0.00	47.11 0.19 0.00	48.31 0.24 0.00	49.12 0.20 0.00	50.07 0.15 0.00	50.07 0.10 0.00	49.94 0.05 0.00	47.92 0.05 0.00	39.66 0.12 0.00	37.57 0.07 0.00	45.56 0.23 0.00	44.67 0.31 0.00	34.45 -0.14 0.00	29.31 -0.36 0.00	26.51 -0.27 0.00
RANKINE____ 23646	22.86 -1.00 0.00	20.91 -1.12 0.00	19.84 -1.22 0.00	19.76 -1.08 0.00	20.91 -1.19 0.00	23.44 -1.66 0.00	27.84 -2.26 0.00	32.18 -3.18 0.00	33.56 -3.24 0.00	36.32 -3.07 0.00	42.98 -3.94 0.00	42.93 -5.14 0.00	43.73 -5.19 0.00	44.63 -5.29 0.00	44.87 -5.10 0.00	44.65 -5.24 0.00	43.04 -4.83 0.00	36.42 -3.12 0.00	34.42 -3.08 0.00	41.66 -3.67 0.00	41.08 -3.28 0.00	32.76 -1.83 0.00	27.68 -1.99 0.00	25.04 -1.74 0.00
RAVENS GT4-7____ 23728	38.52 1.57 -13.09	23.46 1.43 0.00	22.45 1.39 0.00	22.17 1.33 0.00	23.51 1.41 0.00	38.53 1.66 -11.77	40.45 1.96 -8.39	44.96 2.93 -6.67	48.43 3.28 -8.35	51.05 3.47 -8.19	51.10 4.18 0.00	52.73 4.66 0.00	53.67 4.75 0.00	54.76 4.84 0.00	54.77 4.80 0.00	54.78 4.89 0.00	52.51 4.64 0.00	51.46 3.56 -8.36	49.08 3.41 -8.17	49.27 3.94 0.00	48.13 3.77 0.00	45.30 3.04 -7.67	44.00 2.55 -11.78	43.17 1.95 -14.44
RAVENSWD GT2____ 23730	38.52 1.57 -13.09	23.46 1.43 0.00	22.45 1.39 0.00	22.17 1.33 0.00	23.51 1.41 0.00	38.53 1.66 -11.77	40.45 1.96 -8.39	44.96 2.93 -6.67	48.43 3.28 -8.35	51.05 3.47 -8.19	51.10 4.18 0.00	52.73 4.66 0.00	53.67 4.75 0.00	54.76 4.84 0.00	54.77 4.80 0.00	54.78 4.89 0.00	52.51 4.64 0.00	51.46 3.56 -8.36	49.08 3.41 -8.17	49.27 3.94 0.00	48.13 3.77 0.00	45.30 3.04 -7.67	44.00 2.55 -11.78	43.17 1.95 -14.44
RAVENSWD GT3____ 23733	38.52 1.57 -13.09	23.46 1.43 0.00	22.45 1.39 0.00	22.17 1.33 0.00	23.51 1.41 0.00	38.53 1.66 -11.77	40.45 1.96 -8.39	44.96 2.93 -6.67	48.43 3.28 -8.35	51.05 3.47 -8.19	51.10 4.18 0.00	52.73 4.66 0.00	53.67 4.75 0.00	54.76 4.84 0.00	54.77 4.80 0.00	54.78 4.89 0.00	52.51 4.64 0.00	51.46 3.56 -8.36	49.08 3.41 -8.17	49.27 3.94 0.00	48.13 3.77 0.00	45.30 3.04 -7.67	44.00 2.55 -11.78	43.17 1.95 -14.44
RAVENSWOOD_GT2_1 24244	38.52 1.57 -13.09	23.46 1.43 0.00	22.45 1.39 0.00	22.17 1.33 0.00	23.51 1.41 0.00	38.53 1.66 -11.77	40.45 1.96 -8.39	44.96 2.93 -6.67	48.43 3.28 -8.35	51.05 3.47 -8.19	51.10 4.18 0.00	52.73 4.66 0.00	53.67 4.75 0.00	54.76 4.84 0.00	54.77 4.80 0.00	54.78 4.89 0.00	52.51 4.64 0.00	51.46 3.56 -8.36	49.08 3.41 -8.17	49.27 3.94 0.00	48.13 3.77 0.00	45.30 3.04 -7.67	44.00 2.55 -11.78	43.17 1.95 -14.44

RAVENSWOOD_GT2_2 24245	38.52 1.57 -13.09	23.46 1.43 0.00	22.45 1.39 0.00	22.17 1.33 0.00	23.51 1.41 0.00	38.53 1.66 -11.77	40.45 1.96 -8.39	44.96 2.93 -6.67	48.43 3.28 -8.35	51.05 3.47 -8.19	51.10 4.18 0.00	52.73 4.66 0.00	53.67 4.75 0.00	54.76 4.84 0.00	54.77 4.80 0.00	54.78 4.89 0.00	52.51 4.64 0.00	51.46 3.56 -8.36	49.08 3.41 -8.17	49.27 3.94 0.00	48.13 3.77 0.00	45.30 3.04 -7.67	44.00 2.55 -11.78	43.17 1.95 -14.44
RAVENSWOOD_GT2_3 24246	38.52 1.57 -13.09	23.46 1.43 0.00	22.45 1.39 0.00	22.17 1.33 0.00	23.51 1.41 0.00	38.53 1.66 -11.77	40.45 1.96 -8.39	44.96 2.93 -6.67	48.43 3.28 -8.35	51.05 3.47 -8.19	51.10 4.18 0.00	52.73 4.66 0.00	53.67 4.75 0.00	54.76 4.84 0.00	54.77 4.80 0.00	54.78 4.89 0.00	52.51 4.64 0.00	51.46 3.56 -8.36	49.08 3.41 -8.17	49.27 3.94 0.00	48.13 3.77 0.00	45.30 3.04 -7.67	44.00 2.55 -11.78	43.17 1.95 -14.44
RAVENSWOOD_GT2_4 24247	38.52 1.57 -13.09	23.46 1.43 0.00	22.45 1.39 0.00	22.17 1.33 0.00	23.51 1.41 0.00	38.53 1.66 -11.77	40.45 1.96 -8.39	44.96 2.93 -6.67	48.43 3.28 -8.35	51.05 3.47 -8.19	51.10 4.18 0.00	52.73 4.66 0.00	53.67 4.75 0.00	54.76 4.84 0.00	54.77 4.80 0.00	54.78 4.89 0.00	52.51 4.64 0.00	51.46 3.56 -8.36	49.08 3.41 -8.17	49.27 3.94 0.00	48.13 3.77 0.00	45.30 3.04 -7.67	44.00 2.55 -11.78	43.17 1.95 -14.44
RAVENSWOOD_GT3_1 24248	38.52 1.57 -13.09	23.46 1.43 0.00	22.45 1.39 0.00	22.17 1.33 0.00	23.51 1.41 0.00	38.53 1.66 -11.77	40.45 1.96 -8.39	44.96 2.93 -6.67	48.43 3.28 -8.35	51.05 3.47 -8.19	51.10 4.18 0.00	52.73 4.66 0.00	53.67 4.75 0.00	54.76 4.84 0.00	54.77 4.80 0.00	54.78 4.89 0.00	52.51 4.64 0.00	51.46 3.56 -8.36	49.08 3.41 -8.17	49.27 3.94 0.00	48.13 3.77 0.00	45.30 3.04 -7.67	44.00 2.55 -11.78	43.17 1.95 -14.44
RAVENSWOOD_GT3_2 24249	38.52 1.57 -13.09	23.46 1.43 0.00	22.45 1.39 0.00	22.17 1.33 0.00	23.51 1.41 0.00	38.53 1.66 -11.77	40.45 1.96 -8.39	44.96 2.93 -6.67	48.43 3.28 -8.35	51.05 3.47 -8.19	51.10 4.18 0.00	52.73 4.66 0.00	53.67 4.75 0.00	54.76 4.84 0.00	54.77 4.80 0.00	54.78 4.89 0.00	52.51 4.64 0.00	51.46 3.56 -8.36	49.08 3.41 -8.17	49.27 3.94 0.00	48.13 3.77 0.00	45.30 3.04 -7.67	44.00 2.55 -11.78	43.17 1.95 -14.44
RAVENSWOOD_GT3_3 24250	38.52 1.57 -13.09	23.46 1.43 0.00	22.45 1.39 0.00	22.17 1.33 0.00	23.51 1.41 0.00	38.53 1.66 -11.77	40.45 1.96 -8.39	44.96 2.93 -6.67	48.43 3.28 -8.35	51.05 3.47 -8.19	51.10 4.18 0.00	52.73 4.66 0.00	53.67 4.75 0.00	54.76 4.84 0.00	54.77 4.80 0.00	54.78 4.89 0.00	52.51 4.64 0.00	51.46 3.56 -8.36	49.08 3.41 -8.17	49.27 3.94 0.00	48.13 3.77 0.00	45.30 3.04 -7.67	44.00 2.55 -11.78	43.17 1.95 -14.44
RAVENSWOOD_GT3_4 24251	38.52 1.57 -13.09	23.46 1.43 0.00	22.45 1.39 0.00	22.17 1.33 0.00	23.51 1.41 0.00	38.53 1.66 -11.77	40.45 1.96 -8.39	44.96 2.93 -6.67	48.43 3.28 -8.35	51.05 3.47 -8.19	51.10 4.18 0.00	52.73 4.66 0.00	53.67 4.75 0.00	54.76 4.84 0.00	54.77 4.80 0.00	54.78 4.89 0.00	52.51 4.64 0.00	51.46 3.56 -8.36	49.08 3.41 -8.17	49.27 3.94 0.00	48.13 3.77 0.00	45.30 3.04 -7.67	44.00 2.55 -11.78	43.17 1.95 -14.44
RAVENSWOOD_GT_1 23729	38.62 1.67 -13.09	23.55 1.52 0.00	22.56 1.50 0.00	22.30 1.46 0.00	23.62 1.52																			

RAVENSWOOD___1 23533	38.57 1.62 -13.09	23.53 1.50 0.00	22.53 1.47 0.00	22.28 1.44 0.00	23.60 1.50 0.00	38.60 1.73 -11.77	40.45 1.96 -8.39	45.04 3.01 -6.67	48.54 3.28 -8.46	55.28 3.47 -12.42	55.24 4.18 -4.14	55.22 4.66 -2.49	55.27 4.75 -1.60	55.26 4.84 -0.50	55.27 4.80 -0.50	55.26 4.89 -0.48	55.27 4.64 -2.76	55.28 3.56 -12.18	55.30 3.41 -14.39	55.24 3.94 -5.97	49.05 3.82 -0.87	45.37 3.11 -7.67	44.03 2.58 -11.78	43.17 1.95 -14.44
RAVENSWOOD___2 23534	38.60 1.65 -13.09	23.53 1.50 0.00	22.53 1.47 0.00	22.28 1.44 0.00	23.60 1.50 0.00	38.60 1.73 -11.77	40.45 1.96 -8.39	45.00 2.97 -6.67	48.54 3.28 -8.46	55.24 3.43 -12.42	55.24 4.18 -4.14	55.22 4.66 -2.49	55.27 4.75 -1.60	55.26 4.84 -0.50	55.27 4.80 -0.50	55.26 4.89 -0.48	55.27 4.64 -2.76	55.28 3.56 -12.18	55.30 3.41 -14.39	55.24 3.94 -5.97	49.00 3.77 -0.87	45.34 3.08 -7.67	44.00 2.55 -11.78	43.17 1.95 -14.44
RAVENSWOOD___3 23535	38.50 1.55 -13.09	23.44 1.41 0.00	22.43 1.37 0.00	22.17 1.33 0.00	23.51 1.41 0.00	38.50 1.63 -11.77	40.39 1.90 -8.39	44.86 2.83 -6.67	48.28 3.13 -8.35	50.93 3.35 -8.19	50.95 4.03 0.00	52.59 4.52 0.00	53.52 4.60 0.00	54.56 4.64 0.00	54.57 4.60 0.00	54.63 4.74 0.00	52.37 4.50 0.00	51.34 3.44 -8.36	48.97 3.30 -8.17	49.14 3.81 0.00	48.00 3.64 0.00	45.24 2.98 -7.67	43.91 2.46 -11.78	43.09 1.87 -14.44
RAVNSWD 8-11____ 23667	38.52 1.57 -13.09	23.46 1.43 0.00	22.45 1.39 0.00	22.17 1.33 0.00	23.51 1.41 0.00	38.53 1.66 -11.77	40.45 1.96 -8.39	44.96 2.93 -6.67	48.43 3.28 -8.35	51.05 3.47 -8.19	51.10 4.18 0.00	52.73 4.66 0.00	53.67 4.75 0.00	54.76 4.84 0.00	54.77 4.80 0.00	54.78 4.89 0.00	52.51 4.64 0.00	51.46 3.56 -8.36	49.08 3.41 -8.17	49.27 3.94 0.00	48.13 3.77 0.00	45.30 3.04 -7.67	44.00 2.55 -11.78	43.17 1.95 -14.44
RCPL_TRUST___DRP 24196	35.12 1.57 -9.69	23.46 1.43 0.00	22.43 1.37 0.00	22.17 1.33 0.00	23.51 1.41 0.00	35.47 1.66 -8.71	38.30 1.99 -6.21	43.27 2.97 -4.94	46.26 3.28 -6.18	48.96 3.51 -6.06	51.19 4.27 0.00	52.78 4.71 0.00	53.71 4.79 0.00	54.81 4.89 0.00	54.82 4.85 0.00	54.83 4.94 0.00	52.56 4.69 0.00	49.33 3.60 -6.19	47.00 3.45 -6.05	49.32 3.99 0.00	48.18 3.82 0.00	43.35 3.08 -5.68	40.97 2.58 -8.72	39.42 1.95 -10.69
RENSSELAER___COGEN 23796	24.67 0.81 0.00	22.82 0.79 0.00	21.84 0.78 0.00	21.59 0.75 0.00	22.90 0.80 0.00	26.08 0.98 0.00	31.21 1.11 0.00	37.06 1.70 0.00	38.71 1.91 0.00	41.40 2.01 0.00	49.36 2.44 0.00	50.71 2.64 0.00	51.61 2.69 0.00	52.67 2.75 0.00	52.67 2.70 0.00	52.63 2.74 0.00	50.50 2.63 0.00	41.56 2.02 0.00	39.45 1.95 0.00	47.64 2.31 0.00	46.58 2.22 0.00	36.35 1.76 0.00	31.15 1.48 0.00	27.80 1.02 0.00
REVERE_CPPR_DRP 24186	24.15 0.29 0.00	22.25 0.22 0.00	21.23 0.17 0.00	21.01 0.17 0.00	22.28 0.18 0.00	25.38 0.28 0.00	30.58 0.48 0.00	36.14 0.78 0.00	37.43 0.63 0.00	40.18 0.79 0.00	47.86 0.94 0.00	48.94 0.87 0.00	49.80 0.88 0.00	50.82 0.90 0.00	50.82 0.85 0.00	50.69 0.80 0.00	48.64 0.77 0.00	40.25 0.71 0.00	38.21 0.71 0.00	46.24 0.91 0.00	45.25 0.89 0.00	35.39 0.80 0.00	30.23 0.56 0.00	27.13 0.35 0.00
ROCHESTER_9_IC 23652	23.55 -0.31 0.00	21.68 -0.35 0.00	20.62 -0.44 0.00	20.44 -0.40 0.00	21.75 -0.35 0.00	24.50 -0.60 0.00	29.35 -0.75 0.00	33.95 -1.41 0.00	35.44 -1.36 0.00	38.29 -1.10 0.00	45.65 -1.27 0.00	46.10 -1.97 0.00	47.01 -1.91 0.00	47.92 -2.00 0.00	48.02 -1.95 0.00	47.94 -1.95 0.00	46.10 -1.77 0.00	38.59 -0.95 0.00	36.52 -0.98 0.00	44.56 -0.77 0.00	43.69 -0.67 0.00	34.28 -0.31 0.00	28.93 -0.74 0.00	26.08 -0.70 0.00
ROSETON___1 23587	24.93 1.07 0.00	23.02 0.99 0.00	22.03 0.97 0.00	21.78 0.94 0.00	23.07 0.97 0.00	26.25 1.15 0.00	31.42 1.32 0.00	37.52 2.16 0.00	39.23 2.43 0.00	41.95 2.56 0.00	50.06 3.14 0.00	51.68 3.61 0.00	52.59 3.67 0.00	53.66 3.74 0.00	53.67 3.70 0.00	53.68 3.79 0.00	51.46 3.59 0.00	42.19 2.65 0.00	40.05 2.55 0.00	48.28 2.95 0.00	47.20 2.84 0.00	36.84 2.25 0.00	31.57 1.90 0.00	28.17 1.39 0.00
ROSETON___2 23588	24.93 1.07 0.00	23.02 0.99 0.00	22.03 0.97 0.00	21.78 0.94 0.00	23.07 0.97 0.00	26.25 1.15 0.00	31.42 1.32 0.00	37.52 2.16 0.00	39.23 2.43 0.00	41.95 2.56 0.00	50.06 3.14 0.00	51.68 3.61 0.00	52.59 3.67 0.00	53.66 3.74 0.00	53.67 3.70 0.00	53.68 3.79 0.00	51.46 3.59 0.00	42.19 2.65 0.00	40.05 2.55 0.00	48.28 2.95 0.00	47.20 2.84 0.00	36.84 2.25 0.00	31.57 1.90 0.00	28.17 1.39 0.00
RUSSELL___STATION 23914	23.38 -0.48 0.00	21.59 -0.44 0.00	20.53 -0.53 0.00	20.36 -0.48 0.00	21.68 -0.42 0.00	24.30 -0.80 0.00	29.02 -1.08 0.00	33.52 -1.84 0.00	35.03 -1.77 0.00	37.85 -1.54 0.00	45.18 -1.74 0.00	45.62 -2.45 0.00	46.52 -2.40 0.00	47.42 -2.50 0.00	47.47 -2.50 0.00	47.45 -2.44 0.00	45.57 -2.30 0.00	38.16 -1.38 0.00	36.11 -1.39 0.00	44.11 -1.22 0.00	43.25 -1.11 0.00	33.86 -0.73 0.00	28.51 -1.16 0.00	25.82 -0.96 0.00
S SALMON___HYD 24043	23.50 -0.36 0.00	21.66 -0.37 0.00	20.68 -0.38 0.00	20.46 -0.38 0.00	21.70 -0.40 0.00	24.70 -0.40 0.00	29.62 -0.48 0.00	34.83 -0.53 0.00	35.92 -0.88 0.00	38.48 -0.91 0.00	45.89 -1.03 0.00	46.82 -1.25 0.00	47.65 -1.27 0.00	48.67 -1.25 0.00	48.72 -1.25 0.00	48.59 -1.30 0.00	46.58 -1.29 0.00	38.67 -0.87 0.00	36.67 -0.83 0.00	44.38 -0.95 0.00	43.43 -0.93 0.00	34.17 -0.42 0.00	29.37 -0.30 0.00	26.41 -0.37 0.00
SELKIRK___II 23799	24.22 0.36 0.00	22.43 0.40 0.00	21.48 0.42 0.00	21.24 0.40 0.00	22.52 0.42 0.00	25.63 0.53 0.00	30.61 0.51 0.00	36.35 0.99 0.00	37.94 1.14 0.00	40.57 1.18 0.00	48.37 1.45 0.00	49.70 1.63 0.00	50.58 1.66 0.00	51.57 1.65 0.00	51.62 1.65 0.00	51.59 1.70 0.00	49.45 1.58 0.00	40.73 1.19 0.00	38.62 1.12 0.00	46.64 1.31 0.00	45.60 1.24 0.00	35.63 1.04 0.00	30.53 0.86 0.00	27.29 0.51 0.00
SELKIRK___I 23801	24.38 0.52 0.00	22.56 0.53 0.00	21.61 0.55 0.00	21.36 0.52 0.00	22.65 0.55 0.00	25.78 0.68 0.00	30.70 0.60 0.00	36.49 1.13 0.00	38.09 1.29 0.00	40.73 1.34 0.00	48.56 1.64 0.00	49.94 1.87 0.00	50.83 1.91 0.00	51.82 1.90 0.00	51.87 1.90 0.00	51.84 1.95 0.00	49.69 1.82 0.00	40.88 1.34 0.00	38.81 1.31 0.00	46.87 1.54 0.00	45.82 1.46 0.00	35.77 1.18 0.00	30.65 0.98 0.00	27.40 0.62 0.00
SENECA OSWGO___HYD 24041	23.41 -0.45 0.00	21.57 -0.46 0.00	20.60 -0.46 0.00	20.38 -0.46 0.00	21.61 -0.49 0.00	24.57 -0.53 0.00	29.38 -0.72 0.00	34.48 -0.88 0.00	35.73 -1.07 0.00	38.37 -1.02 0.00	45.70 -1.22 0.00	46.63 -1.44 0.00	47.45 -1.47 0.00	48.47 -1.45 0.00	48.52 -1.45 0.00	48.39 -1.50 0.00	46.43 -1.44 0.00	38.51 -1.03 0.00	36.56 -0.94 0.00	44.15 -1.18 0.00	43.21 -1.15 0.00	33.90 -0.69 0.00	29.17 -0.50 0.00	26.27 -0.51 0.00
SENECA___ENERGY 23797	23.14 -0.72 0.00	21.24 -0.79 0.00	20.24 -0.82 0.00	20.07 -0.77 0.00	21.28 -0.82 0.00	24.12 -0.98 0.00	28.84 -1.26 0.00	33.87 -1.49 0.00	35.22 -1.58 0.00	37.89 -1.50 0.00	45.09 -1.83 0.00	45.71 -2.36 0.00	46.57 -2.35 0.00	47.57 -2.35 0.00	47.67 -2.30 0.00	47.55 -2.34 0.00	45.62 -2.25 0.00	38.08 -1.46 0.00	36.11 -1.39 0.00	43.61 -1.72 0.00	42.72 -1.64 0.00	33.55 -1.04 0.00	28.63 -1.04 0.00	25.74 -1.04 0.00

SHOEMAKER___GT 23640	24.74 0.88 0.00	22.84 0.81 0.00	21.84 0.78 0.00	21.59 0.75 0.00	22.90 0.80 0.00	26.05 0.95 0.00	31.21 1.11 0.00	37.20 1.84 0.00	38.90 2.10 0.00	41.60 2.21 0.00	49.64 2.72 0.00	51.29 3.22 0.00	52.20 3.28 0.00	53.26 3.34 0.00	53.27 3.30 0.00	53.23 3.34 0.00	51.08 3.21 0.00	41.83 2.29 0.00	39.71 2.21 0.00	47.87 2.54 0.00	46.80 2.44 0.00	36.56 1.97 0.00	31.30 1.63 0.00	27.93 1.15 0.00
SHOREHAM_IC_1 23715	41.82 2.12 -15.84	43.26 2.07 -19.16	42.01 1.90 -19.05	41.67 1.83 -19.00	40.58 1.75 -16.73	41.54 2.03 -14.41	44.14 2.56 -11.48	46.28 3.92 -7.00	48.20 4.45 -6.95	51.66 4.65 -7.62	57.90 5.77 -5.21	117.68 6.15 -63.46	68.33 6.21 -13.20	90.87 6.44 -34.51	95.61 5.95 -39.69	91.02 6.04 -35.09	91.01 5.70 -37.44	90.95 4.51 -46.90	90.93 4.31 -49.12	151.63 5.08 -101.22	90.98 4.84 -41.78	54.11 4.19 -15.33	47.49 3.47 -14.35	44.12 2.62 -14.72
SHOREHAM_IC_2 23716	41.82 2.12 -15.84	43.26 2.07 -19.16	42.01 1.90 -19.05	41.67 1.83 -19.00	40.58 1.75 -16.73	41.54 2.03 -14.41	44.14 2.56 -11.48	46.28 3.92 -7.00	48.20 4.45 -6.95	51.66 4.65 -7.62	57.90 5.77 -5.21	117.68 6.15 -63.46	68.33 6.21 -13.20	90.87 6.44 -34.51	95.61 5.95 -39.69	91.02 6.04 -35.09	91.01 5.70 -37.44	90.95 4.51 -46.90	90.93 4.31 -49.12	151.63 5.08 -101.22	90.98 4.84 -41.78	54.11 4.19 -15.33	47.49 3.47 -14.35	44.12 2.62 -14.72
SITHE_IND_GS1 24169	23.14 -0.72 0.00	21.35 -0.68 0.00	20.39 -0.67 0.00	20.17 -0.67 0.00	21.41 -0.69 0.00	24.30 -0.80 0.00	29.08 -1.02 0.00	34.02 -1.34 0.00	35.29 -1.51 0.00	37.81 -1.58 0.00	45.04 -1.88 0.00	46.00 -2.07 0.00	46.82 -2.10 0.00	47.82 -2.10 0.00	47.87 -2.10 0.00	47.79 -2.10 0.00	45.86 -2.01 0.00	38.00 -1.54 0.00	36.04 -1.46 0.00	43.56 -1.77 0.00	42.63 -1.73 0.00	33.41 -1.18 0.00	28.78 -0.89 0.00	26.00 -0.78 0.00
SITHE_IND_GS2 24170	23.14 -0.72 0.00	21.35 -0.68 0.00	20.39 -0.67 0.00	20.17 -0.67 0.00	21.41 -0.69 0.00	24.30 -0.80 0.00	29.08 -1.02 0.00	33.98 -1.38 0.00	35.29 -1.51 0.00	37.81 -1.58 0.00	45.04 -1.88 0.00	46.00 -2.07 0.00	46.82 -2.10 0.00	47.82 -2.10 0.00	47.87 -2.10 0.00	47.79 -2.10 0.00	45.86 -2.01 0.00	38.00 -1.54 0.00	36.04 -1.46 0.00	43.56 -1.77 0.00	42.63 -1.73 0.00	33.41 -1.18 0.00	28.78 -0.89 0.00	26.00 -0.78 0.00
SITHE_IND_GS3 24171	23.14 -0.72 0.00	21.35 -0.68 0.00	20.39 -0.67 0.00	20.17 -0.67 0.00	21.41 -0.69 0.00	24.30 -0.80 0.00	29.08 -1.02 0.00	33.98 -1.38 0.00	35.29 -1.51 0.00	37.81 -1.58 0.00	45.04 -1.88 0.00	46.00 -2.07 0.00	46.82 -2.10 0.00	47.82 -2.10 0.00	47.87 -2.10 0.00	47.79 -2.10 0.00	45.86 -2.01 0.00	38.00 -1.54 0.00	36.04 -1.46 0.00	43.56 -1.77 0.00	42.63 -1.73 0.00	33.41 -1.18 0.00	28.78 -0.89 0.00	26.00 -0.78 0.00
SITHE_IND_GS4 24172	23.14 -0.72 0.00	21.35 -0.68 0.00	20.39 -0.67 0.00	20.17 -0.67 0.00	21.41 -0.69 0.00	24.30 -0.80 0.00	29.08 -1.02 0.00	34.02 -1.34 0.00	35.29 -1.51 0.00	37.81 -1.58 0.00	45.04 -1.88 0.00	46.00 -2.07 0.00	46.82 -2.10 0.00	47.82 -2.10 0.00	47.87 -2.10 0.00	47.79 -2.10 0.00	45.86 -2.01 0.00	38.00 -1.54 0.00	36.04 -1.46 0.00	43.56 -1.77 0.00	42.63 -1.73 0.00	33.41 -1.18 0.00	28.78 -0.89 0.00	26.00 -0.78 0.00
SITHE___BATAVIA 24024	23.50 -0.36 0.00	21.55 -0.48 0.00	20.47 -0.59 0.00	20.34 -0.50 0.00	21.59 -0.51 0.00	24.27 -0.83 0.00	28.99 -1.11 0.00	33.34 -2.02 0.00	34.78 -2.02 0.00	37.62 -1.77 0.00	44.71 -2.21 0.00	44.75 -3.32 0.00	45.69 -3.23 0.00	46.58 -3.34 0.00	46.77 -3.20 0.00	46.60 -3.29 0.00	44.90 -2.97 0.00	37.84 -1.70 0.00	35.77 -1.73 0.00	43.56 -1.77 0.00	42.85 -1.51 0.00	33.97 -0.62 0.00	28.66 -1.01 0.00	25.84 -0.94 0.00
SITHE___INDEPEND 23800	23.14 -0.72 0.00	21.35 -0.68 0.00	20.39 -0.67 0.00	20.17 -0.67 0.00	21.41 -0.69 0.00	24.30 -0.80 0.00	29.08 -1.02 0.00	34.02 -1.34 0.00	35.29 -1.51 0.00	37.81 -1.58 0.00	45.04 -1.88 0.00	46.00 -2.07 0.00	46.82 -2.10 0.00	47.82 -2.10 0.00	47.87 -2.10 0.00	47.79 -2.10 0.00	45.86 -2.01 0.00	38.00 -1.54 0.00	36.04 -1.46 0.00	43.56 -1.77 0.00	42.63 -1.73 0.00	33.41 -1.18 0.00	28.78 -0.89 0.00	26.00 -0.78 0.00
SITHE___MASSENA 23902	23.72 -0.14 0.00	21.90 -0.13 0.00	20.91 -0.15 0.00	20.69 -0.15 0.00	21.95 -0.15 0.00	24.92 -0.18 0.00	30.22 0.12 0.00	35.32 -0.04 0.00	36.73 -0.07 0.00	39.19 -0.20 0.00	46.69 -0.23 0.00	47.88 -0.19 0.00	48.72 -0.20 0.00	49.67 -0.25 0.00	49.72 -0.25 0.00	49.64 -0.25 0.00	47.63 -0.24 0.00	39.42 -0.12 0.00	37.31 -0.19 0.00	45.19 -0.14 0.00	44.27 -0.09 0.00	34.14 -0.45 0.00	29.20 -0.47 0.00	26.51 -0.27 0.00
SITHE___OGDNSBRG 24021	23.88 0.02 0.00	22.05 0.02 0.00	21.04 -0.02 0.00	20.82 -0.02 0.00	22.08 -0.02 0.00	25.10 0.00 0.00	30.61 0.51 0.00	35.82 0.46 0.00	37.20 0.40 0.00	39.23 -0.16 0.00	46.73 -0.19 0.00	47.88 -0.19 0.00	48.72 -0.20 0.00	49.72 -0.20 0.00	49.72 -0.25 0.00	49.64 -0.25 0.00	47.63 -0.24 0.00	39.42 -0.12 0.00	37.31 -0.19 0.00	45.19 -0.14 0.00	44.32 -0.04 0.00	34.14 -0.45 0.00	29.20 -0.47 0.00	26.54 -0.24 0.00
SITHE___STERLING 23777	24.03 0.17 0.00	22.14 0.11 0.00	21.12 0.06 0.00	20.90 0.06 0.00	22.17 0.07 0.00	25.23 0.13 0.00	30.34 0.24 0.00	35.78 0.42 0.00	37.13 0.33 0.00	39.86 0.47 0.00	47.44 0.52 0.00	48.50 0.43 0.00	49.36 0.44 0.00	50.37 0.45 0.00	50.42 0.45 0.00	50.29 0.40 0.00	48.21 0.34 0.00	39.94 0.40 0.00	37.91 0.41 0.00	45.83 0.50 0.00	44.85 0.49 0.00	35.11 0.52 0.00	30.03 0.36 0.00	26.97 0.19 0.00
SOUTH CAIRO___GT 23612	24.72 0.86 0.00	22.82 0.79 0.00	21.84 0.78 0.00	21.59 0.75 0.00	22.87 0.77 0.00	26.05 0.95 0.00	31.21 1.11 0.00	37.38 2.02 0.00	39.08 2.28 0.00	41.79 2.40 0.00	49.88 2.96 0.00	51.96 3.89 0.00	52.88 3.96 0.00	53.96 4.04 0.00	53.97 4.00 0.00	53.93 4.04 0.00	51.75 3.88 0.00	42.03 2.49 0.00	39.90 2.40 0.00	48.19 2.86 0.00	47.07 2.71 0.00	36.73 2.14 0.00	31.42 1.75 0.00	27.90 1.12 0.00
SOUTH HAMPTN___IC 23720	42.40 2.70 -15.84	43.72 2.53 -19.16	42.41 2.30 -19.05	42.07 2.23 -19.00	41.00 2.17 -16.73	42.05 2.54 -14.41	44.86 3.28 -11.48	47.31 4.95 -7.00	49.42 5.67 -6.95	53.08 6.07 -7.62	59.68 7.55 -5.21	119.51 7.98 -63.46	70.19 8.07 -13.20	92.82 8.39 -34.51	97.60 7.94 -39.69	93.06 8.08 -35.09	92.97 7.66 -37.44	92.57 6.13 -46.90	92.51 5.89 -49.12	153.53 6.98 -101.22	92.79 6.65 -41.78	55.42 5.50 -15.33	48.47 4.45 -14.35	44.87 3.37 -14.72
SOUTHOLD___IC 23719	42.59 2.89 -15.84	43.90 2.71 -19.16	42.55 2.44 -19.05	42.22 2.38 -19.00	41.15 2.32 -16.73	42.25 2.74 -14.41	45.10 3.52 -11.48	47.70 5.34 -7.00	49.82 6.07 -6.95	53.55 6.54 -7.62	60.25 8.12 -5.21	120.09 8.56 -63.46	70.78 8.66 -13.20	93.37 8.94 -34.51	98.20 8.54 -39.69	93.66 8.68 -35.09	93.54 8.23 -37.44	93.08 6.64 -46.90	92.99 6.37 -49.12	154.07 7.52 -101.22	93.37 7.23 -41.78	55.84 5.92 -15.33	48.77 4.75 -14.35	45.11 3.61 -14.72
ST LAWRENCE____ 23600	23.65 -0.21 0.00	21.83 -0.20 0.00	20.87 -0.19 0.00	20.65 -0.19 0.00	21.90 -0.20 0.00	24.85 -0.25 0.00	30.13 0.03 0.00	35.15 -0.21 0.00	36.54 -0.26 0.00	39.04 -0.35 0.00	46.50 -0.42 0.00	47.64 -0.43 0.00	48.48 -0.44 0.00	49.47 -0.45 0.00	49.47 -0.50 0.00	49.39 -0.50 0.00	47.39 -0.48 0.00	39.18 -0.36 0.00	37.13 -0.37 0.00	44.97 -0.36 0.00	44.05 -0.31 0.00	33.93 -0.66 0.00	29.08 -0.59 0.00	26.46 -0.32 0.00

STATION 5_MISC_HYD 23604	23.72 -0.14 0.00	21.77 -0.26 0.00	20.68 -0.38 0.00	20.51 -0.33 0.00	21.90 -0.20 0.00	24.72 -0.38 0.00	30.34 0.24 0.00	35.04 -0.32 0.00	36.91 0.11 0.00	39.94 0.55 0.00	47.81 0.89 0.00	48.31 0.24 0.00	49.31 0.39 0.00	50.17 0.25 0.00	50.22 0.25 0.00	50.19 0.30 0.00	48.25 0.38 0.00	40.37 0.83 0.00	38.18 0.68 0.00	46.78 1.45 0.00	45.87 1.51 0.00	35.70 1.11 0.00	29.55 -0.12 0.00	26.38 -0.40 0.00
STURGEON_POOL_HYD 23609	24.96 1.10 0.00	23.00 0.97 0.00	22.01 0.95 0.00	21.76 0.92 0.00	23.05 0.95 0.00	26.23 1.13 0.00	31.42 1.32 0.00	37.66 2.30 0.00	39.41 2.61 0.00	42.19 2.80 0.00	50.35 3.43 0.00	52.49 4.42 0.00	53.42 4.50 0.00	54.51 4.59 0.00	54.57 4.60 0.00	54.53 4.64 0.00	52.27 4.40 0.00	42.47 2.93 0.00	40.28 2.78 0.00	48.59 3.26 0.00	47.51 3.15 0.00	37.05 2.46 0.00	31.75 2.08 0.00	28.25 1.47 0.00
SYRACUSE___POWER 24017	23.50 -0.36 0.00	21.63 -0.40 0.00	20.64 -0.42 0.00	20.44 -0.40 0.00	21.68 -0.42 0.00	24.65 -0.45 0.00	29.50 -0.60 0.00	34.69 -0.67 0.00	35.92 -0.88 0.00	38.52 -0.87 0.00	45.89 -1.03 0.00	46.77 -1.30 0.00	47.60 -1.32 0.00	48.62 -1.30 0.00	48.67 -1.30 0.00	48.54 -1.35 0.00	46.58 -1.29 0.00	38.67 -0.87 0.00	36.71 -0.79 0.00	44.33 -1.00 0.00	43.38 -0.98 0.00	34.07 -0.52 0.00	29.25 -0.42 0.00	26.32 -0.46 0.00
Stony___Brook 24151	41.68 1.98 -15.84	43.18 2.00 -19.15	41.95 1.85 -19.04	41.62 1.79 -18.99	40.48 1.66 -16.72	41.43 1.93 -14.40	43.95 2.38 -11.47	46.03 3.68 -6.99	47.90 4.16 -6.94	51.10 4.10 -7.61	57.23 5.11 -5.20	116.86 5.48 -63.31	67.62 5.53 -13.17	90.10 5.69 -34.49	95.01 5.35 -39.69	90.46 5.49 -35.08	90.47 5.17 -37.43	90.45 4.07 -46.84	90.51 3.90 -49.11	151.07 4.53 -101.21	90.44 4.30 -41.78	53.62 3.70 -15.33	47.25 3.23 -14.35	43.96 2.46 -14.72
UPPER HUDSON___HYD 24058	24.36 0.50 0.00	22.49 0.46 0.00	21.50 0.44 0.00	21.28 0.44 0.00	22.54 0.44 0.00	25.75 0.65 0.00	31.12 1.02 0.00	37.23 1.87 0.00	38.90 2.10 0.00	41.64 2.25 0.00	49.69 2.77 0.00	51.05 2.98 0.00	51.95 3.03 0.00	52.92 3.00 0.00	52.97 3.00 0.00	52.88 2.99 0.00	50.74 2.87 0.00	41.83 2.29 0.00	39.75 2.25 0.00	48.14 2.81 0.00	46.98 2.62 0.00	36.49 1.90 0.00	31.06 1.39 0.00	27.53 0.75 0.00
UPPER RAQUET___HYD 24056	23.36 -0.50 0.00	21.57 -0.46 0.00	20.60 -0.46 0.00	20.38 -0.46 0.00	21.61 -0.49 0.00	24.57 -0.53 0.00	29.89 -0.21 0.00	34.97 -0.39 0.00	36.25 -0.55 0.00	38.88 -0.51 0.00	46.36 -0.56 0.00	47.54 -0.53 0.00	48.33 -0.59 0.00	49.32 -0.60 0.00	49.32 -0.65 0.00	49.24 -0.65 0.00	47.20 -0.67 0.00	39.07 -0.47 0.00	36.98 -0.52 0.00	44.88 -0.45 0.00	44.01 -0.35 0.00	33.93 -0.66 0.00	28.96 -0.71 0.00	26.24 -0.54 0.00
VISCHER___FERRY HYD 24020	24.65 0.79 0.00	22.80 0.77 0.00	21.82 0.76 0.00	21.57 0.73 0.00	22.87 0.77 0.00	26.05 0.95 0.00	31.27 1.17 0.00	37.23 1.87 0.00	38.90 2.10 0.00	41.60 2.21 0.00	49.59 2.67 0.00	50.95 2.88 0.00	51.86 2.94 0.00	52.92 3.00 0.00	52.97 3.00 0.00	52.88 2.99 0.00	50.74 2.87 0.00	41.75 2.21 0.00	39.67 2.17 0.00	47.96 2.63 0.00	46.84 2.48 0.00	36.53 1.94 0.00	31.24 1.57 0.00	27.80 1.02 0.00
WADING RIVER_1-3_GRP5 24038	41.75 2.05 -15.84	43.19 2.00 -19.16	41.94 1.83 -19.05	41.63 1.79 -19.00	40.53 1.70 -16.73	41.49 1.98 -14.41	44.05 2.47 -11.48	46.18 3.82 -7.00	48.06 4.31 -6.95	51.50 4.49 -7.62	57.71 5.58 -5.21	117.49 5.96 -63.46	68.14 6.02 -13.20	90.67 6.24 -34.51	95.26 5.60 -39.69	90.67 5.69 -35.09	90.67 5.36 -37.44	90.67 4.23 -46.90	90.67 4.05 -49.12	151.31 4.76 -101.22	90.66 4.52 -41.78	53.97 4.05 -15.33	47.37 3.35 -14.35	44.04 2.54 -14.72
WADING RIVER_IC_1 23522	41.75 2.05 -15.84	43.19 2.00 -19.16	41.94 1.83 -19.05	41.63 1.79 -19.00	40.53 1.70 -16.73	41.49 1.98 -14.41	44.05 2.47 -11.48	46.18 3.82 -7.00	48.06 4.31 -6.95	51.50 4.49 -7.62	57.71 5.58 -5.21	117.49 5.96 -63.46	68.14 6.02 -13.20	90.67 6.24 -34.51	95.26 5.60 -39.69	90.67 5.69 -35.09	90.67 5.36 -37.44	90.67 4.23 -46.90	90.67 4.05 -49.12	151.31 4.76 -101.22	90.66 4.52 -41.78	53.97 4.05 -15.33	47.37 3.35 -14.35	44.04 2.54 -14.72
WADING RIVER_IC_2 23547	41.75 2.05 -15.84	43.19 2.00 -19.16	41.94 1.83 -19.05	41.63 1.79 -19.00	40.53 1.70 -16.73	41.49 1.98 -14.41	44.05 2.47 -11.48	46.18 3.82 -7.00	48.06 4.31 -6.95	51.50 4.49 -7.62	57.71 5.58 -5.21	117.49 5.96 -63.46	68.14 6.02 -13.20	90.67 6.24 -34.51	95.26 5.60 -39.69	90.67 5.69 -35.09	90.67 5.36 -37.44	90.67 4.23 -46.90	90.67 4.05 -49.12	151.31 4.76 -101.22	90.66 4.52 -41.78	53.97 4.05 -15.33	47.37 3.35 -14.35	44.04 2.54 -14.72
WADING RIVER_IC_3 23601	41.75 2.05 -15.84	43.19 2.00 -19.16	41.94 1.83 -19.05	41.63 1.79 -19.00	40.53 1.70 -16.73	41.49 1.98 -14.41	44.05 2.47 -11.48	46.18 3.82 -7.00	48.06 4.31 -6.95	51.50 4.49 -7.62	57.71 5.58 -5.21	117.49 5.96 -63.46	68.14 6.02 -13.20	90.67 6.24 -34.51	95.41 5.75 -39.69	90.82 5.84 -35.09	90.81 5.50 -37.44	90.79 4.35 -46.90	90.78 4.16 -49.12	151.45 4.90 -101.22	90.80 4.66 -41.78	53.97 4.05 -15.33	47.37 3.35 -14.35	44.04 2.54 -14.72
WALDEN___HYDRO 24148	24.89 1.03 0.00	22.91 0.88 0.00	21.90 0.84 0.00	21.65 0.81 0.00	22.94 0.84 0.00	26.10 1.00 0.00	31.30 1.20 0.00	37.48 2.12 0.00	39.19 2.39 0.00	41.95 2.56 0.00	50.06 3.14 0.00	52.11 4.04 0.00	53.03 4.11 0.00	54.11 4.19 0.00	54.12 4.15 0.00	54.08 4.19 0.00	51.89 4.02 0.00	42.23 2.69 0.00	40.09 2.59 0.00	48.32 2.99 0.00	47.24 2.88 0.00	36.84 2.25 0.00	31.63 1.96 0.00	28.20 1.42 0.00
WATERSIDE___6 8 9 23538	38.62 1.67 -13.09	23.53 1.50 0.00	22.56 1.50 0.00	22.28 1.44 0.00	23.62 1.52 0.00	38.63 1.76 -11.77	40.51 2.02 -8.39	45.11 3.08 -6.67	48.68 3.42 -8.46	55.43 3.62 -12.42	55.47 4.41 -4.14	55.41 4.85 -2.49	55.46 4.94 -1.60	55.46 5.04 -0.50	55.47 5.00 -0.50	55.46 5.09 -0.48	55.46 4.83 -2.76	55.48 3.76 -12.18	55.49 3.60 -14.39	55.47 4.17 -5.97	49.22 3.99 -0.87	45.48 3.22 -7.67	44.12 2.67 -11.78	43.26 2.04 -14.44
WEST BABYLON___IC 23714	41.66 1.96 -15.84	42.22 1.76 -18.43	41.06 1.69 -18.31	40.74 1.65 -18.25	39.87 1.70 -16.07	40.79 1.98 -13.71	43.29 2.35 -10.84	45.26 3.47 -6.43	46.98 3.83 -6.35	50.23 4.10 -6.74	56.60 5.02 -4.66	110.17 5.38 -56.72	66.10 5.38 -11.80	89.21 5.59 -33.70	95.21 5.55 -39.69	89.78 5.59 -34.30	90.06 5.31 -36.88	88.02 4.19 -44.29	90.04 3.97 -48.57	150.55 4.62 -100.60	90.53 4.39 -41.78	53.55 3.63 -15.33	47.02 3.00 -14.35	43.86 2.36 -14.72
WEST CANADA___HYD 24049	23.93 0.07 0.00	22.10 0.07 0.00	21.12 0.06 0.00	20.90 0.06 0.00	22.17 0.07 0.00	25.18 0.00 0.00	30.19 0.09 0.00	35.54 0.18 0.00	36.98 0.18 0.00	39.59 0.20 0.00	47.15 0.23 0.00	48.31 0.24 0.00	49.16 0.24 0.00	50.17 0.25 0.00	50.22 0.25 0.00	50.14 0.25 0.00	48.11 0.24 0.00	39.70 0.16 0.00	37.65 0.15 0.00	45.56 0.23 0.00	44.54 0.18 0.00	34.80 0.21 0.00	29.85 0.18 0.00	26.89 0.11 0.00
WESTERN_NY_WIND 24143	23.50 -0.36 0.00	21.52 -0.51 0.00	20.45 -0.61 0.00	20.32 -0.52 0.00	21.57 -0.53 0.00	24.25 -0.85 0.00	28.96 -1.14 0.00	33.31 -2.05 0.00	34.70 -2.10 0.00	37.58 -1.81 0.00	44.62 -2.30 0.00	44.71 -3.36 0.00	45.59 -3.33 0.00	46.48 -3.44 0.00	46.67 -3.30 0.00	46.55 -3.34 0.00	44.81 -3.06 0.00	37.80 -1.74 0.00	35.74 -1.76 0.00	43.47 -1.86 0.00	42.81 -1.55 0.00	33.93 -0.66 0.00	28.63 -1.04 0.00	25.84 -0.94 0.00

YORK____WARBASSE	38.62	23.51	22.60	22.34	23.67	38.60	40.57	45.21	48.83	55.63	55.75	55.70	55.75	55.76	55.77	55.76	55.80	55.71	55.64	55.70	49.40	45.58	44.18	43.28
23770	1.67	1.48	1.54	1.50	1.57	1.73	2.08	3.18	3.57	3.82	4.69	5.14	5.23	5.34	5.30	5.39	5.17	3.99	3.75	4.40	4.17	3.32	2.73	2.06
	-13.09	0.00	0.00	0.00	0.00	-11.77	-8.39	-6.67	-8.46	-12.42	-4.14	-2.49	-1.60	-0.50	-0.50	-0.48	-2.76	-12.18	-14.39	-5.97	-0.87	-7.67	-11.78	-14.44