

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/01/2004

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	59.68	57.42	51.70	35.32	34.58	34.76	35.02	35.45	39.93	58.45	60.57	65.95	67.81	70.50	72.00	71.71	73.23	72.13	67.61	67.33	69.59	72.86	68.39	64.74
24138	4.48	4.06	3.69	3.30	3.09	3.13	3.24	3.54	3.99	5.13	5.26	6.17	6.63	7.02	7.17	7.27	7.46	7.16	6.61	6.32	5.64	6.07	5.51	5.56
	-12.14	-13.97	-12.16	-0.02	0.00	0.00	0.00	0.00	0.00	-7.49	-6.12	-7.52	-7.72	-9.88	-10.95	-10.19	-10.53	-11.14	-7.67	-8.80	-11.27	-14.48	-14.96	-6.23
74TH STREET_GT_1	59.68	57.42	51.70	35.32	34.58	34.76	35.02	35.45	39.93	58.45	60.57	65.95	67.81	70.50	72.00	71.71	73.23	72.13	67.61	67.33	69.59	72.86	68.39	64.74
24260	4.48	4.06	3.69	3.30	3.09	3.13	3.24	3.54	3.99	5.13	5.26	6.17	6.63	7.02	7.17	7.27	7.46	7.16	6.61	6.32	5.64	6.07	5.51	5.56
	-12.14	-13.97	-12.16	-0.02	0.00	0.00	0.00	0.00	0.00	-7.49	-6.12	-7.52	-7.72	-9.88	-10.95	-10.19	-10.53	-11.14	-7.67	-8.80	-11.27	-14.48	-14.96	-6.23
74TH STREET_GT_2	59.68	57.42	51.70	35.32	34.58	34.76	35.02	35.45	39.93	58.45	60.57	65.95	67.81	70.50	72.00	71.71	73.23	72.13	67.61	67.33	69.59	72.86	68.39	64.74
24261	4.48	4.06	3.69	3.30	3.09	3.13	3.24	3.54	3.99	5.13	5.26	6.17	6.63	7.02	7.17	7.27	7.46	7.16	6.61	6.32	5.64	6.07	5.51	5.56
	-12.14	-13.97	-12.16	-0.02	0.00	0.00	0.00	0.00	0.00	-7.49	-6.12	-7.52	-7.72	-9.88	-10.95	-10.19	-10.53	-11.14	-7.67	-8.80	-11.27	-14.48	-14.96	-6.23
ADK HUDSON___FALLS	46.59	42.46	38.57	34.43	33.82	34.03	34.00	33.63	37.99	48.44	51.99	55.66	57.26	57.19	57.54	57.72	58.78	57.27	56.42	55.81	55.84	55.92	50.99	57.03
24011	3.53	3.07	2.72	2.43	2.33	2.40	2.22	1.72	2.05	2.61	2.80	3.40	3.80	3.59	3.66	3.47	3.54	3.44	3.09	3.60	3.16	3.61	3.07	4.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	46.59	42.46	38.57	34.43	33.82	34.03	34.00	33.63	37.99	48.44	51.99	55.66	57.26	57.19	57.54	57.72	58.78	57.27	56.42	55.81	55.84	55.92	50.99	57.03
23798	3.53	3.07	2.72	2.43	2.33	2.40	2.22	1.72	2.05	2.61	2.80	3.40	3.80	3.59	3.66	3.47	3.54	3.44	3.09	3.60	3.16	3.61	3.07	4.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	46.59	42.46	38.57	34.43	33.82	34.03	34.00</																	

ALCOA_RYNLDS___DRP 24188	41.81 -1.25 0.00	38.33 -1.06 0.00	34.88 -0.97 0.00	31.10 -0.90 0.00	30.73 -0.76 0.00	30.74 -0.89 0.00	31.05 -0.73 0.00	30.95 -0.96 0.00	35.01 -0.93 0.00	44.55 -1.28 0.00	47.76 -1.43 0.00	50.27 -1.99 0.00	51.11 -2.35 0.00	51.08 -2.52 0.00	51.02 -2.86 0.00	51.32 -2.93 0.00	52.26 -2.98 0.00	51.08 -2.75 0.00	51.20 -2.13 0.00	50.33 -1.88 0.00	51.05 -1.63 0.00	50.17 -2.14 0.00	46.15 -1.77 0.00	51.15 -1.80 0.00
ALLEGHENY___COGEN 23514	40.73 -2.33 0.00	37.07 -2.32 0.00	33.48 -2.37 0.00	29.86 -2.14 0.00	29.29 -2.20 0.00	29.73 -1.90 0.00	29.75 -2.03 0.00	30.57 -1.34 0.00	33.82 -2.12 0.00	43.36 -2.47 0.00	47.03 -2.16 0.00	50.33 -1.93 0.00	51.75 -1.71 0.00	51.83 -1.77 0.00	52.53 -1.35 0.00	53.00 -1.25 0.00	54.02 -1.22 0.00	52.43 -1.40 0.00	51.04 -2.29 0.00	49.34 -2.87 0.00	50.63 -2.05 0.00	50.85 -1.46 0.00	45.72 -2.20 0.00	50.04 -2.91 0.00
AMERICAN_REF_FUEL 24010	38.11 -4.95 0.00	34.62 -4.77 0.00	31.23 -4.62 0.00	27.90 -4.10 0.00	27.37 -4.12 0.00	27.96 -3.67 0.00	27.81 -3.97 0.00	28.46 -3.45 0.00	31.16 -4.78 0.00	39.83 -6.00 0.00	43.19 -6.00 0.00	46.20 -6.06 0.00	47.69 -5.77 0.00	47.86 -5.74 0.00	48.38 -5.50 0.00	48.82 -5.43 0.00	49.77 -5.47 0.00	48.34 -5.49 0.00	47.14 -6.19 0.00	45.48 -6.73 0.00	46.52 -6.16 0.00	47.08 -5.23 0.00	42.31 -5.61 0.00	46.65 -6.30 0.00
ARTHUR_KILL_GT_1 23520	59.39 4.18 -12.15	57.10 3.74 -13.97	51.42 3.41 -12.16	35.09 3.07 -0.02	34.61 3.12 0.00	34.79 3.16 0.00	35.02 3.24 0.00	35.39 3.48 0.00	39.82 3.88 0.00	58.10 4.77 -7.50	60.89 4.97 -6.73	67.34 5.85 -9.23	69.24 6.31 -9.47	71.77 6.70 -11.47	73.42 6.90 -12.64	72.99 6.94 -11.80	74.40 7.13 -12.03	73.08 6.84 -12.41	68.46 6.29 -8.84	68.63 6.06 -10.36	71.77 5.32 -13.77	75.99 5.91 -17.77	71.55 5.27 -18.36	65.13 5.30 -6.88
ARTHUR_KILL_2 23512	59.39 4.18 -12.15	57.10 3.74 -13.97	51.42 3.41 -12.16	35.09 3.07 -0.02	34.61 3.12 0.00	34.79 3.16 0.00	35.02 3.24 0.00	35.39 3.48 0.00	39.82 3.88 0.00	58.10 4.77 -7.50	60.89 4.97 -6.73	67.34 5.85 -9.23	69.24 6.31 -9.47	71.77 6.70 -11.47	73.42 6.90 -12.64	72.99 6.94 -11.80	74.40 7.13 -12.03	73.08 6.84 -12.41	68.46 6.29 -8.84	68.63 6.06 -10.36	71.77 5.32 -13.77	75.99 5.91 -17.77	71.55 5.27 -18.36	65.13 5.30 -6.88
ARTHUR_KILL_3 23513	59.68 4.48 -12.14	57.42 4.06 -13.97	51.70 3.69 -12.16	35.32 3.30 -0.02	34.51 3.02 0.00	34.73 3.10 0.00	34.99 3.21 0.00	35.42 3.51 0.00	39.93 3.99 0.00	58.45 5.13 -7.49	61.18 5.26 -6.73	65.95 6.17 -7.52	67.81 6.63 -7.72	70.50 7.02 -9.88	72.00 7.17 -10.95	71.71 7.27 -10.19	73.23 7.46 -10.53	72.13 7.16 -11.14	67.61 6.61 -7.67	67.33 6.32 -8.80	69.53 5.58 -11.27	72.75 5.96 -14.48	68.39 5.51 -14.96	64.74 5.56 -6.23
ASHOKAN____ 23654	45.17 2.11 0.00	41.28 1.89 0.00	37.57 1.72 0.00	33.50 1.50 0.00	32.84 1.35 0.00	33.05 1.42 0.00	33.34 1.56 0.00	33.41 1.50 0.00	37.70 1.76 0.00	48.12 2.29 0.00	51.55 2.36 0.00	55.29 3.03 0.00	56.99 3.53 0.00	57.67 4.07 0.00	58.08 4.20 0.00	58.32 4.07 0.00	59.55 4.31 0.00	57.87 4.04 0.00	56.90 3.57 0.00	55.81 3.60 0.00	55.47 2.79 0.00	55.34 3.03 0.00	50.60 2.68 0.00	55.81 2.86 0.00
ASTORIA 5-9____ 23662	62.70 4.74 -14.90	60.71 4.18 -17.14	54.57 3.80 -14.92	35.44 3.42 -0.02	34.70 3.21 0.00	34.89 3.26 0.00	35.15 3.37 0.00	35.58 3.67 0.00	40.07 4.13 0.00	60.29 5.27 -9.19	64.25 5.51 -9.55	69.50 6.53 -10.71	72.20 6.90 -11.84	72.25 7.18 -11.47	73.69 7.17 -12.64	73.27 7.22 -11.80	74.73 7.46 -12.03	73.35 7.11 -12.41	68.94 6.77 -8.84	72.15 6.58 -13.36	72.25 5.80 -13.77	76.25 6.17 -17.77	72.28 5.56 -18.80	70.44 5.88 -11.61
ASTORIA GT2____ 23536	62.70 4.74 -14.90	60.71 4.18 -17.14	54.57 3.80 -14.92	35.44 3.42 -0.02	34.70 3.21 0.00	34.89 3.26 0.00	35.15 3.37 0.00	35.58 3.67 0.00	40.07 4.13 0.00	60.29 5.27 -9.19	64.25 5.51 -9.55	69.50 6.53 -10.71	72.20 6.90 -11.84	72.25 7.18 -11.47	73.69 7.17 -12.64	73.27 7.22 -11.80	74.73 7.46 -12.03	73.35 7.11 -12.41	68.94 6.77 -8.84	72.15 6.58 -13.36	72.25 5.80 -13.77	76.25 6.17 -17.77	72.28 5.56 -18.80	70.44 5.88 -11.61
ASTORIA GT3____ 23731	62.70 4.74 -14.90	60.71 4.18 -17.14	54.57 3.80 -14.92	35.44 3.42 -0.02	34.70 3.21 0.00	34.89 3.26 0.00	35.15 3.37 0.00	35.58 3.67 0.00	40.07 4.13 0.00	60.29 5.27 -9.19	64.25 5.51 -9.55	69.50 6.53 -10.71	72.20 6.90 -11.84	72.25 7.18 -11.47	73.69 7.17 -12.64	73.27 7.22 -11.80	74.73 7.46 -12.03	73.35 7.11 -12.41	68.94 6.77 -8.84	72.15 6.58 -13.36	72.25 5.80 -13.77	76.25 6.17 -17.77	72.28 5.56 -18.80	70.44 5.88 -11.61
ASTORIA GT4____ 23727	62.70 4.74 -14.90	60.71 4.18 -17.14	54.57 3.80 -14.92	35.44 3.42 -0.02	34.70 3.21 0.00	34.89 3.26 0.00	35.15 3.37 0.00	35.58 3.67 0.00	40.07 4.13 0.00	60.29 5.27 -9.19	64.25 5.51 -9.55	69.50 6.53 -10.71	72.20 6.90 -11.84	72.25 7.18 -11.47	73.69 7.17 -12.64	73.27 7.22 -11.80	74.73 7.46 -12.03	73.35 7.11 -12.41	68.94 6.77 -8.84	72.15 6.58 -13.36	72.25 5.80 -13.77	76.25 6.17 -17.77	72.28 5.56 -18.80	70.44 5.88 -11.61
ASTORIA_GT2_1 24094	62.70 4.74 -14.90	60.71 4.18 -17.14	54.57 3.80 -14.92	35.44 3.42 -0.02	34.70 3.21 0.00	34.89 3.26 0.00	35.15 3.37 0.00	35.58 3.67 0.00	40.07 4.13 0.00	60.29 5.27 -9.19	64.25 5.51 -9.55	69.50 6.53 -10.71	72.20 6.90 -11.84	72.25 7.18 -11.47	73.69 7.17 -12.64	73.27 7.22 -11.80	74.73 7.46 -12.03	73.35 7.11 -12.41	68.94 6.77 -8.84	72.15 6.58 -13.36	72.25 5.80 -13.77	76.25 6.17 -17.77	72.28 5.56 -18.80	70.44 5.88 -11.61
ASTORIA_GT2_2 24095	62.70 4.74 -14.90	60.71 4.18 -17.14	54.57 3.80 -14.92	35.44 3.42 -0.02	34.70 3.21 0.00	34.89 3.26 0.00	35.15 3.37 0.00	35.58 3.67 0.00	40.07 4.13 0.00	60.29 5.27 -9.19	64.25 5.51 -9.55	69.50 6.53 -10.71	72.20 6.90 -11.84	72.25 7.18 -11.47	73.69 7.17 -12.64	73.27 7.22 -11.80	74.73 7.46 -12.03	73.35 7.11 -12.41	68.94 6.77 -8.84	72.15 6.58 -13.36	72.25 5.80 -13.77	76.25 6.17 -17.77	72.28 5.56 -18.80	70.44 5.88 -11.61
ASTORIA_GT2_3 24096	62.70 4.74 -14.90	60.71 4.18 -17.14	54.57 3.80 -14.92	35.44 3.42 -0.02	34.70 3.21 0.00	34.89 3.26 0.00	35.15 3.37 0.00	35.58 3.67 0.00	40.07 4.13 0.00	60.29 5.27 -9.19	64.25 5.51 -9.55	69.50 6.53 -10.71	72.20 6.90 -11.84	72.25 7.18 -11.47	73.69 7.17 -12.64	73.27 7.22 -11.80	74.73 7.46 -12.03	73.35 7.11 -12.41	68.94 6.77 -8.84	72.15 6.58 -13.36	72.25 5.80 -13.77	76.25 6.17 -17.77	72.28 5.56 -18.80	70.44 5.88 -11.61
ASTORIA_GT2_4 24097	62.70 4.74 -14.90	60.71 4.18 -17.14	54.57 3.80 -14.92	35.44 3.42 -0.02	34.70 3.21 0.00	34.89 3.26 0.00	35.15 3.37 0.00	35.58 3.67 0.00	40.07 4.13 0.00	60.29 5.27 -9.19	64.25 5.51 -9.55	69.50 6.53 -10.71	72.20 6.90 -11.84	72.25 7.18 -11.47	73.69 7.17 -12.64	73.27 7.22 -11.80	74.73 7.46 -12.03	73.35 7.11 -12.41	68.94 6.77 -8.84	72.15 6.58 -13.36	72.25 5.80 -13.77	76.25 6.17 -17.77	72.28 5.56 -18.80	70.44 5.88 -11.61
ASTORIA_GT3_1 24098	62.70 4.74 -14.90	60.71 4.18 -17.14	54.57 3.80 -14.92	35.44 3.42 -0.02	34.70 3.21 0.00	34.89 3.26 0.00	35.15 3.37 0.00	35.58 3.67 0.00	40.07 4.13 0.00	60.29 5.27 -9.19	64.25 5.51 -9.55	69.50 6.53 -10.71	72.20 6.90 -11.84	72.25 7.18 -11.47	73.69 7.17 -12.64	73.27 7.22 -11.80	74.73 7.46 -12.03	73.35 7.11 -12.41	68.94 6.77 -8.84	72.15 6.58 -13.36	72.25 5.80 -13.77	76.25 6.17 -17.77	72.28 5.56 -18.80	70.44 5.88 -11.61

ASTORIA_GT3_2 24099	62.70 4.74 -14.90	60.71 4.18 -17.14	54.57 3.80 -14.92	35.44 3.42 -0.02	34.70 3.21 0.00	34.89 3.26 0.00	35.15 3.37 0.00	35.58 3.67 0.00	40.07 4.13 0.00	60.29 5.27 -9.19	64.25 5.51 -9.55	69.50 6.53 -10.71	72.20 6.90 -11.84	72.25 7.18 -11.47	73.69 7.17 -12.64	73.27 7.22 -11.80	74.73 7.46 -12.03	73.35 7.11 -12.41	68.94 6.77 -8.84	72.15 6.58 -13.36	72.25 5.80 -13.77	76.25 6.17 -17.77	72.28 5.56 -18.80	70.44 5.88 -11.61
ASTORIA_GT3_3 24100	62.70 4.74 -14.90	60.71 4.18 -17.14	54.57 3.80 -14.92	35.44 3.42 -0.02	34.70 3.21 0.00	34.89 3.26 0.00	35.15 3.37 0.00	35.58 3.67 0.00	40.07 4.13 0.00	60.29 5.27 -9.19	64.25 5.51 -9.55	69.50 6.53 -10.71	72.20 6.90 -11.84	72.25 7.18 -11.47	73.69 7.17 -12.64	73.27 7.22 -11.80	74.73 7.46 -12.03	73.35 7.11 -12.41	68.94 6.77 -8.84	72.15 6.58 -13.36	72.25 5.80 -13.77	76.25 6.17 -17.77	72.28 5.56 -18.80	70.44 5.88 -11.61
ASTORIA_GT3_4 24101	62.70 4.74 -14.90	60.71 4.18 -17.14	54.57 3.80 -14.92	35.44 3.42 -0.02	34.70 3.21 0.00	34.89 3.26 0.00	35.15 3.37 0.00	35.58 3.67 0.00	40.07 4.13 0.00	60.29 5.27 -9.19	64.25 5.51 -9.55	69.50 6.53 -10.71	72.20 6.90 -11.84	72.25 7.18 -11.47	73.69 7.17 -12.64	73.27 7.22 -11.80	74.73 7.46 -12.03	73.35 7.11 -12.41	68.94 6.77 -8.84	72.15 6.58 -13.36	72.25 5.80 -13.77	76.25 6.17 -17.77	72.28 5.56 -18.80	70.44 5.88 -11.61
ASTORIA_GT4_1 24102	62.70 4.74 -14.90	60.71 4.18 -17.14	54.57 3.80 -14.92	35.44 3.42 -0.02	34.70 3.21 0.00	34.89 3.26 0.00	35.15 3.37 0.00	35.58 3.67 0.00	40.07 4.13 0.00	60.29 5.27 -9.19	64.25 5.51 -9.55	69.50 6.53 -10.71	72.20 6.90 -11.84	72.25 7.18 -11.47	73.69 7.17 -12.64	73.27 7.22 -11.80	74.73 7.46 -12.03	73.35 7.11 -12.41	68.94 6.77 -8.84	72.15 6.58 -13.36	72.25 5.80 -13.77	76.25 6.17 -17.77	72.28 5.56 -18.80	70.44 5.88 -11.61
ASTORIA_GT4_2 24103	62.70 4.74 -14.90	60.71 4.18 -17.14	54.57 3.80 -14.92	35.44 3.42 -0.02	34.70 3.21 0.00	34.89 3.26 0.00	35.15 3.37 0.00	35.58 3.67 0.00	40.07 4.13 0.00	60.29 5.27 -9.19	64.25 5.51 -9.55	69.50 6.53 -10.71	72.20 6.90 -11.84	72.25 7.18 -11.47	73.69 7.17 -12.64	73.27 7.22 -11.80	74.73 7.46 -12.03	73.35 7.11 -12.41	68.94 6.77 -8.84	72.15 6.58 -13.36	72.25 5.80 -13.77	76.25 6.17 -17.77	72.28 5.56 -18.80	70.44 5.88 -11.61
ASTORIA_GT4_3 24104	62.70 4.74 -14.90	60.71 4.18 -17.14	54.57 3.80 -14.92	35.44 3.42 -0.02	34.70 3.21 0.00	34.89 3.26 0.00	35.15 3.37 0.00	35.58 3.67 0.00	40.07 4.13 0.00	60.29 5.27 -9.19	64.25 5.51 -9.55	69.50 6.53 -10.71	72.20 6.90 -11.84	72.25 7.18 -11.47	73.69 7.17 -12.64	73.27 7.22 -11.80	74.73 7.46 -12.03	73.35 7.11 -12.41	68.94 6.77 -8.84	72.15 6.58 -13.36	72.25 5.80 -13.77	76.25 6.17 -17.77	72.28 5.56 -18.80	70.44 5.88 -11.61
ASTORIA_GT4_4 24105	62.70 4.74 -14.90	60.71 4.18 -17.14	54.57 3.80 -14.92	35.44 3.42 -0.02	34.70 3.21 0.00	34.89 3.26 0.00	35.15 3.37 0.00	35.58 3.67 0.00	40.07 4.13 0.00	60.29 5.27 -9.19	64.25 5.51 -9.55	69.50 6.53 -10.71	72.20 6.90 -11.84	72.25 7.18 -11.47	73.69 7.17 -12.64	73.27 7.22 -11.80	74.73 7.46 -12.03	73.35 7.11 -12.41	68.94 6.77 -8.84	72.15 6.58 -13.36	72.25 5.80 -13.77	76.25 6.17 -17.77	72.28 5.56 -18.80	70.44 5.88 -11.61
ASTORIA																								

BARRETT_IC_5 23708	71.93 4.52 -24.35	70.52 4.14 -26.99	69.25 3.76 -29.64	64.98 3.39 -29.59	65.09 3.18 -30.42	51.25 3.48 -16.14	51.22 3.56 -15.88	70.49 3.64 -34.94	72.45 4.06 -32.45	75.02 5.09 -24.10	82.63 5.02 -28.42	77.70 5.85 -19.59	79.44 6.47 -19.51	81.96 6.75 -21.61	86.69 7.00 -25.81	85.55 7.00 -24.30	89.52 7.29 -26.99	85.58 6.94 -24.81	80.81 6.35 -21.13	77.67 6.06 -19.40	82.30 5.37 -24.25	84.76 5.75 -26.70	79.48 5.27 -26.29	95.74 5.77 -37.02
BARRETT_IC_6 23709	71.93 4.52 -24.35	70.52 4.14 -26.99	69.25 3.76 -29.64	64.98 3.39 -29.59	65.09 3.18 -30.42	51.25 3.48 -16.14	51.22 3.56 -15.88	70.49 3.64 -34.94	72.45 4.06 -32.45	75.02 5.09 -24.10	82.63 5.02 -28.42	77.70 5.85 -19.59	79.44 6.47 -19.51	81.96 6.75 -21.61	86.69 7.00 -25.81	85.55 7.00 -24.30	89.52 7.29 -26.99	85.58 6.94 -24.81	80.81 6.35 -21.13	77.67 6.06 -19.40	82.30 5.37 -24.25	84.76 5.75 -26.70	79.48 5.27 -26.29	95.74 5.77 -37.02
BARRETT_IC_7 23710	71.93 4.52 -24.35	70.52 4.14 -26.99	69.25 3.76 -29.64	64.98 3.39 -29.59	65.09 3.18 -30.42	51.25 3.48 -16.14	51.22 3.56 -15.88	70.49 3.64 -34.94	72.45 4.06 -32.45	75.02 5.09 -24.10	82.63 5.02 -28.42	77.70 5.85 -19.59	79.44 6.47 -19.51	81.96 6.75 -21.61	86.69 7.00 -25.81	85.55 7.00 -24.30	89.52 7.29 -26.99	85.58 6.94 -24.81	80.81 6.35 -21.13	77.67 6.06 -19.40	82.30 5.37 -24.25	84.76 5.75 -26.70	79.48 5.27 -26.29	95.74 5.77 -37.02
BARRETT_IC_8 23711	71.93 4.52 -24.35	70.52 4.14 -26.99	69.25 3.76 -29.64	64.98 3.39 -29.59	65.09 3.18 -30.42	51.25 3.48 -16.14	51.22 3.56 -15.88	70.49 3.64 -34.94	72.45 4.06 -32.45	75.02 5.09 -24.10	82.63 5.02 -28.42	77.70 5.85 -19.59	79.44 6.47 -19.51	81.96 6.75 -21.61	86.69 7.00 -25.81	85.55 7.00 -24.30	89.52 7.29 -26.99	85.58 6.94 -24.81	80.81 6.35 -21.13	77.67 6.06 -19.40	82.30 5.37 -24.25	84.76 5.75 -26.70	79.48 5.27 -26.29	95.74 5.77 -37.02
BARRETT_IC_9 23700	71.93 4.52 -24.35	70.52 4.14 -26.99	69.25 3.76 -29.64	64.98 3.39 -29.59	65.09 3.18 -30.42	51.25 3.48 -16.14	51.22 3.56 -15.88	70.49 3.64 -34.94	72.45 4.06 -32.45	75.02 5.09 -24.10	82.63 5.02 -28.42	77.70 5.85 -19.59	79.44 6.47 -19.51	81.96 6.75 -21.61	86.69 7.00 -25.81	85.55 7.00 -24.30	89.52 7.29 -26.99	85.58 6.94 -24.81	80.81 6.35 -21.13	77.67 6.06 -19.40	82.30 5.37 -24.25	84.76 5.75 -26.70	79.48 5.27 -26.29	95.74 5.77 -37.02
BARRETT___1 23545	71.67 4.26 -24.35	70.40 4.02 -26.99	69.15 3.66 -29.64	64.92 3.33 -29.59	65.00 3.09 -30.42	51.19 3.42 -16.14	51.16 3.50 -15.88	70.39 3.54 -34.94	72.27 3.88 -32.45	74.65 4.72 -24.10	82.23 4.62 -28.42	77.29 5.44 -19.59	78.96 5.99 -19.51	81.48 6.27 -21.61	86.21 6.52 -25.81	85.11 6.56 -24.30	89.02 6.79 -26.99	85.15 6.51 -24.81	80.38 5.92 -21.13	77.30 5.69 -19.40	81.88 4.95 -24.25	84.40 5.39 -26.70	79.15 4.94 -26.29	95.58 5.61 -37.02
BARRETT___2 23546	61.29 4.43 -13.80	59.92 4.06 -16.47	59.05 3.69 -19.51	56.98 3.33 -21.65	56.70 3.12 -22.09	51.19 3.42 -16.14	51.16 3.50 -15.88	59.32 3.57 -23.84	60.70 3.99 -20.77	62.47 5.00 -11.64	65.51 4.87 -11.45	66.39 5.64 -8.49	73.92 6.20 -14.26	74.33 6.43 -14.30	77.03 6.68 -16.47	76.72 6.67 -15.80	77.69 6.91 -15.54	76.77 6.62 -16.32	74.07 6.03 -14.71	71.77 5.90 -13.66	74.38 5.01 -16.69	74.55 5.44 -16.80	67.41 5.08 -14.41	71.30 5.61 -12.74
BEAVER RIVER___HYD 24048	43.15 0.09 0.00	39.35 -0.04 0.00	35.71 -0.14 0.00	31.81 -0.19 0.00	31.30 -0.19 0.00	31.47 -0.16 0.00	31.65 -0.13 0.00	31.56 -0.35 0.00	35.80 -0.14 0.00	45.78 -0.05 0.00	49.19 0.00 0.00	52.42 0.16 0.00	53.73 0.27 0.00	53.44 -0.16 0.00	53.77 -0.11 0.00	54.03 -0.22 0.00	55.13 -0.11 0.00	53.83 0.00 0.00	53.22 -0.11 0.00	52.05 -0.16 0.00	52.63 -0.05 0.00	52.21 -0.10 0.00	47.58 -0.34 0.00	53.06 0.11 0.00
BEEBEE_GT_13 23619	42.50 -0.56 0.00	38.92 -0.47 0.00	35.28 -0.57 0.00	31.33 -0.67 0.00	30.73 -0.76 0.00	31.16 -0.47 0.00	31.14 -0.64 0.00	31.88 -0.03 0.00	35.33 -0.61 0.00	44.87 -0.96 0.00	48.65 -0.54 0.00	52.10 -0.16 0.00	53.03 -0.43 0.00	53.06 -0.54 0.00	53.66 -0.22 0.00	54.20 -0.05 0.00	55.13 -0.11 0.00	53.72 -0.11 0.00	52.58 -0.75 0.00	50.96 -1.25 0.00	52.42 -0.26 0.00	52.57 0.26 0.00	47.63 -0.29 0.00	52.47 -0.48 0.00
BETHLEHEM___STEEL 23779	38.80 -4.26 0.00	35.14 -4.25 0.00	31.62 -4.23 0.00	28.35 -3.65 0.00	27.84 -3.65 0.00	28.43 -3.20 0.00	28.35 -3.43 0.00	29.10 -2.81 0.00	31.88 -4.06 0.00	40.93 -4.90 0.00	44.42 -4.77 0.00	47.50 -4.76 0.00	49.18 -4.28 0.00	49.37 -4.23 0.00	50.00 -3.88 0.00	50.51 -3.74 0.00	51.43 -3.81 0.00	49.90 -3.93 0.00	48.37 -4.96 0.00	46.62 -5.59 0.00	47.73 -4.95 0.00	48.39 -3.92 0.00	43.13 -4.79 0.00	47.39 -5.56 0.00
BINGHAMTON___COGEN 23790	42.50 -0.56 0.00	38.64 -0.75 0.00	35.03 -0.82 0.00	31.42 -0.58 0.00	30.83 -0.66 0.00	31.19 -0.44 0.00	31.30 -0.48 0.00	31.85 -0.06 0.00	35.62 -0.32 0.00	45.74 -0.09 0.00	49.29 0.10 0.00	52.57 0.31 0.00	54.21 0.75 0.00	54.51 0.91 0.00	55.01 1.13 0.00	55.55 1.30 0.00	56.57 1.33 0.00	54.91 1.08 0.00	53.49 0.16 0.00	52.05 -0.16 0.00	52.79 0.11 0.00	52.89 0.58 0.00	47.54 -0.38 0.00	52.21 -0.74 0.00
BLACK RIVER___HYD 24047	42.97 -0.09 0.00	39.19 -0.20 0.00	35.56 -0.29 0.00	31.65 -0.35 0.00	31.14 -0.35 0.00	31.31 -0.32 0.00	31.49 -0.29 0.00	31.43 -0.48 0.00	35.65 -0.29 0.00	45.65 -0.18 0.00	49.14 -0.05 0.00	52.42 0.16 0.00	53.73 0.27 0.00	53.44 -0.16 0.00	53.77 -0.11 0.00	54.09 -0.16 0.00	55.13 -0.11 0.00	53.83 0.00 0.00	53.17 -0.16 0.00	51.90 -0.31 0.00	52.52 -0.16 0.00	52.15 -0.16 0.00	47.39 -0.53 0.00	52.95 0.00 0.00
BLUE_CIRC_CHEM_DRP 24182	45.34 2.28 0.00	41.48 2.09 0.00	37.79 1.94 0.00	33.73 1.73 0.00	33.10 1.61 0.00	33.31 1.68 0.00	33.08 1.30 0.00	33.25 1.34 0.00	37.49 1.55 0.00	47.85 2.02 0.00	51.26 2.07 0.00	54.77 2.51 0.00	56.24 2.78 0.00	56.49 2.89 0.00	56.90 3.02 0.00	57.29 3.04 0.00	58.33 3.09 0.00	56.79 2.96 0.00	55.94 2.61 0.00	54.72 2.51 0.00	54.79 2.11 0.00	54.66 2.35 0.00	50.03 2.11 0.00	55.28 2.33 0.00
BOC_GAS_DRP 24189	44.95 1.89 0.00	41.16 1.77 0.00	37.50 1.65 0.00	33.47 1.47 0.00	32.84 1.35 0.00	33.05 1.42 0.00	33.11 1.33 0.00	33.28 1.37 0.00	37.49 1.55 0.00	47.85 2.02 0.00	51.26 2.07 0.00	54.77 2.51 0.00	56.19 2.73 0.00	56.44 2.84 0.00	56.84 2.96 0.00	57.23 2.98 0.00	58.28 3.04 0.00	56.74 2.91 0.00	55.94 2.61 0.00	54.72 2.51 0.00	54.79 2.11 0.00	54.72 2.41 0.00	50.08 2.16 0.00	55.23 2.28 0.00
BORALEX_4TH_BRANCH 23824	45.82 2.76 0.00	41.91 2.52 0.00	38.14 2.29 0.00	34.05 2.05 0.00	33.41 1.92 0.00	33.62 1.99 0.00	33.69 1.91 0.00	33.79 1.88 0.00	38.10 2.16 0.00	48.63 2.80 0.00	52.14 2.95 0.00	55.71 3.45 0.00	57.26 3.80 0.00	57.46 3.86 0.00	57.87 3.99 0.00	58.21 3.96 0.00	59.27 4.03 0.00	57.71 3.88 0.00	56.85 3.52 0.00	55.66 3.45 0.00	55.74 3.06 0.00	55.66 3.35 0.00	50.89 2.97 0.00	56.23 3.28 0.00
BOWLINE___1 23526	46.46 3.40 0.00	42.46 3.07 0.00	38.65 2.80 0.00	34.50 2.50 0.00	33.79 2.30 0.00	34.00 2.37 0.00	34.26 2.48 0.00	34.62 2.71 0.00	38.99 3.05 0.00	49.68 3.85 0.00	53.12 3.93 0.00	57.02 4.76 0.00	58.59 5.13 0.00	59.12 5.52 0.00	59.54 5.66 0.00	60.00 5.75 0.00	61.15 5.91 0.00	59.48 5.65 0.00	58.50 5.17 0.00	57.12 4.91 0.00	56.89 4.21 0.00	56.97 4.66 0.00	52.18 4.26 0.00	56.50 4.24 0.69

BOWLINE___2 23595	46.46 3.40 0.00	42.46 3.07 0.00	38.65 2.80 0.00	34.50 2.50 0.00	33.79 2.30 0.00	34.00 2.37 0.00	34.26 2.48 0.00	34.62 2.71 0.00	38.99 3.05 0.00	49.68 3.85 0.00	53.12 3.93 0.00	57.02 4.76 0.00	58.59 5.13 0.00	59.12 5.52 0.00	59.54 5.66 0.00	60.00 5.75 0.00	61.15 5.91 0.00	59.48 5.65 0.00	58.50 5.17 0.00	57.12 4.91 0.00	56.89 4.21 0.00	56.97 4.66 0.00	52.18 4.26 0.00	56.50 4.24 0.69
BROOKHAVEN___DRP 24191	56.40 4.91 -8.43	54.99 4.49 -11.11	54.21 4.02 -14.34	53.18 3.58 -17.60	52.67 3.34 -17.84	51.21 3.45 -16.13	51.19 3.53 -15.88	53.87 3.77 -18.19	54.96 4.20 -14.82	55.92 5.04 -5.05	58.10 4.77 -4.14	62.82 5.64 -4.92	72.18 6.15 -12.57	72.09 6.54 -11.95	74.19 6.84 -13.47	74.20 6.89 -13.06	74.24 7.13 -11.87	74.20 6.78 -13.59	72.16 6.19 -12.64	69.93 5.90 -11.82	72.16 5.22 -14.26	71.67 5.75 -13.61	62.64 5.37 -9.35	59.14 5.82 -0.37
BROOKLYN_NAVY_YARD 23515	59.81 4.61 -12.14	57.54 4.18 -13.97	51.77 3.76 -12.16	35.41 3.39 -0.02	34.64 3.15 0.00	34.86 3.23 0.00	35.09 3.31 0.00	35.52 3.61 0.00	40.04 4.10 0.00	58.54 5.22 -7.49	60.67 5.36 -6.12	66.10 6.32 -7.52	67.92 6.74 -7.72	70.66 7.18 -9.88	72.16 7.33 -10.95	71.82 7.38 -10.19	73.34 7.57 -10.53	72.29 7.32 -11.14	67.72 6.72 -7.67	67.48 6.47 -8.80	69.69 5.74 -11.27	72.96 6.17 -14.48	68.53 5.65 -14.96	64.90 5.72 -6.23
BURROWS___LYONSDAL 23803	43.58 0.52 0.00	39.78 0.39 0.00	36.14 0.29 0.00	32.22 0.22 0.00	31.71 0.22 0.00	31.88 0.25 0.00	32.03 0.25 0.00	32.10 0.19 0.00	36.30 0.36 0.00	46.38 0.55 0.00	49.88 0.69 0.00	53.15 0.89 0.00	54.48 1.02 0.00	54.35 0.75 0.00	54.74 0.86 0.00	55.06 0.81 0.00	56.12 0.88 0.00	54.69 0.86 0.00	54.02 0.69 0.00	52.78 0.57 0.00	53.31 0.63 0.00	52.99 0.68 0.00	48.30 0.38 0.00	53.64 0.69 0.00
CALPINE BETH_PAGE_GT4 24209	57.58 4.91 -9.61	56.17 4.49 -12.29	55.38 4.05 -15.48	54.15 3.65 -18.50	53.67 3.40 -18.78	51.30 3.54 -16.13	51.28 3.62 -15.88	55.26 3.92 -19.43	56.49 4.42 -16.13	57.89 5.59 -6.47	60.87 5.66 -6.02	64.87 6.48 -6.13	73.39 6.79 -13.14	73.48 7.13 -12.75	75.81 7.44 -14.49	75.73 7.49 -13.99	76.03 7.68 -13.11	75.72 7.37 -14.52	73.39 6.72 -13.34	71.12 6.47 -12.44	73.50 5.74 -15.08	73.38 6.38 -14.69	64.34 5.75 -10.67	62.14 6.09 -3.10
CALPINE_BP_GT1 23823	57.58 4.91 -9.61	56.17 4.49 -12.29	55.38 4.05 -15.48	54.15 3.65 -18.50	53.67 3.40 -18.78	51.30 3.54 -16.13	51.28 3.62 -15.88	55.26 3.92 -19.43	56.49 4.42 -16.13	57.89 5.59 -6.47	60.87 5.66 -6.02	64.87 6.48 -6.13	73.39 6.79 -13.14	73.48 7.13 -12.75	75.81 7.44 -14.49	75.73 7.49 -13.99	76.03 7.68 -13.11	75.72 7.37 -14.52	73.39 6.72 -13.34	71.12 6.47 -12.44	73.50 5.74 -15.08	73.38 6.38 -14.69	64.34 5.75 -10.67	62.14 6.09 -3.10
CALSPAN___DRP 24200	38.80 -4.26 0.00	35.14 -4.25 0.00	31.62 -4.23 0.00	28.35 -3.65 0.00	27.84 -3.65 0.00	28.43 -3.20 0.00	28.35 -3.43 0.00	29.10 -2.81 0.00	31.88 -4.06 0.00	40.93 -4.90 0.00	44.42 -4.77 0.00	47.50 -4.76 0.00	49.18 -4.28 0.00	49.37 -4.23 0.00	50.00 -3.88 0.00	50.51 -3.74 0.00	51.43 -3.81 0.00	49.90 -3.93 0.00	48.37 -4.96 0.00	46.62 -5.59 0.00	47.73 -4.95 0.00	48.39 -3.92 0.00	43.13 -4.79 0.00	47.39 -5.56 0.00
CARR STREET_E__SYR 24060	42.41 -0.65 0.00	38.68 -0.71 0.00	35.17 -0.68 0.00	31.36 -0.64 0.00	30.83 -0.66 0.00	31.06 -0.57 0.00	31.18 -0.60 0.00	31.50 -0.41 0.00	35.47 -0.47 0.00	45.23 -0.60 0.00	48.75 -0.44 0.00	52.00 -0.26 0.00	53.41 -0.05 0.00	53.49 -0.11 0.00	53.99 0.11 0.00	54.36 0.11 0.00	55.41 0.17 0.00	53.88 0.05 0.00	53.06 -0.27 0.00	51.79 -0.42 0.00	52.36 -0.32 0.00	52.21 -0.10 0.00	47.44 -0.48 0.00	52.37 -0.58 0.00
CARTHAGE___PAPER 23857	43.06 0.00 0.00	39.27 -0.12 0.00	35.63 -0.22 0.00	31.71 -0.29 0.00	31.21 -0.28 0.00	31.38 -0.25 0.00	31.56 -0.22 0.00	31.50 -0.41 0.00	35.72 -0.22 0.00	45.69 -0.14 0.00	49.14 -0.05 0.00	52.42 0.16 0.00	53.73 0.27 0.00	53.44 -0.16 0.00	53.77 -0.11 0.00	54.03 -0.22 0.00	55.13 -0.11 0.00	53.83 0.00 0.00	53.17 -0.16 0.00	51.95 -0.26 0.00	52.57 -0.11 0.00	52.15 -0.16 0.00	47.49 -0.43 0.00	53.00 0.05 0.00
CE_DUNWOOD___DRP 24194	47.45 3.92 -0.47	43.47 3.54 -0.54	39.51 3.19 -0.47	34.88 2.88 0.00	34.17 2.68 0.00	34.35 2.72 0.00	34.64 2.86 0.00	35.04 3.13 0.00	39.50 3.56 0.00	50.61 4.49 -0.29	54.00 4.57 -0.24	58.04 5.49 -0.29	59.64 5.88 -0.30	63.05 6.27 -3.18	64.07 6.41 -3.78	64.06 6.46 -3.35	66.03 6.63 -4.16	66.01 6.41 -5.77	61.94 5.87 -2.74	60.06 5.64 -2.21	58.26 4.90 -0.68	58.21 5.34 -0.56	53.39 4.89 -0.58	56.96 4.87 0.86
CE_MILLWOOD___DRP 24193	47.13 3.70 -0.37	43.17 3.35 -0.43	39.27 3.05 -0.37	34.72 2.72 0.00	34.01 2.52 0.00	34.22 2.59 0.00	34.51 2.73 0.00	34.85 2.94 0.00	39.28 3.34 0.00	50.28 4.22 -0.23	53.76 4.38 -0.19	57.66 5.17 -0.23	59.26 5.56 -0.24	62.72 6.00 -3.12	63.74 6.14 -3.72	63.78 6.24 -3.29	65.76 6.41 -4.11	65.63 6.08 -5.72	61.62 5.60 -2.69	59.75 5.38 -2.16	57.91 4.64 -0.59	57.82 5.07 -0.44	53.03 4.65 -0.46	56.85 4.61 0.71
CE_NYC2_DRP 24202	62.52 4.56 -14.90	60.67 4.14 -17.14	54.53 3.76 -14.92	35.41 3.39 -0.02	34.67 3.18 0.00	34.89 3.26 0.00	35.15 3.37 0.00	35.55 3.64 0.00	40.07 4.13 0.00	60.24 5.22 -9.19	64.15 5.41 -9.55	69.24 6.27 -10.71	71.98 6.68 -11.84	72.09 7.02 -11.47	73.69 7.17 -12.64	73.32 7.27 -11.80	74.67 7.40 -12.03	73.40 7.16 -12.41	68.84 6.67 -8.84	71.94 6.37 -13.36	72.09 5.64 -13.77	76.25 6.17 -17.77	72.28 5.56 -18.80	70.28 5.72 -11.61
CE_NYC_DRP 24195	59.19 4.56 -11.57	56.84 4.14 -13.31	51.17 3.73 -11.59	35.35 3.33 -0.02	34.61 3.12 0.00	34.79 3.16 0.00	35.05 3.27 0.00	35.48 3.57 0.00	39.96 4.02 0.00	58.15 5.18 -7.14	60.33 5.31 -5.83	65.65 6.22 -7.17	67.49 6.68 -7.35	70.23 7.08 -9.55	71.75 7.27 -10.60	71.42 7.32 -9.85	72.97 7.51 -10.22	71.92 7.21 -10.88	67.43 6.67 -7.43	67.06 6.37 -8.48	69.12 5.69 -10.75	72.23 6.12 -13.80	67.78 5.61 -14.25	64.72 5.67 -6.10
CH_MIDHUDSON___DRP 24192	46.25 3.19 0.00	42.27 2.88 0.00	38.50 2.65 0.00	34.37 2.37 0.00	33.69 2.20 0.00	33.91 2.28 0.00	34.16 2.38 0.00	34.40 2.49 0.00	38.74 2.80 0.00	49.36 3.53 0.00	52.78 3.59 0.00	56.60 4.34 0.00	58.22 4.76 0.00	58.75 5.15 0.00	59.16 5.28 0.00	59.62 5.37 0.00	60.76 5.52 0.00	59.10 5.27 0.00	58.13 4.80 0.00	56.80 4.59 0.00	56.58 3.90 0.00	56.60 4.29 0.00	51.85 3.93 0.00	56.97 4.02 0.00
CH_MISC_IPPS 23765	45.64 2.58 0.00	41.79 2.40 0.00	38.11 2.26 0.00	34.08 2.08 0.00	33.38 1.89 0.00	33.59 1.96 0.00	33.91 2.13 0.00	34.02 2.11 0.00	38.10 2.16 0.00	48.53 2.70 0.00	51.94 2.75 0.00	55.71 3.45 0.00	57.26 3.80 0.00	57.89 4.29 0.00	58.30 4.42 0.00	58.81 4.56 0.00	59.94 4.70 0.00	58.24 4.41 0.00	57.33 4.00 0.00	56.02 3.81 0.00	55.74 3.06 0.00	55.71 3.40 0.00	51.08 3.16 0.00	56.29 3.34 0.00
CH_RES_BVR_FALLS 23983	42.76 -0.30 0.00	39.11 -0.28 0.00	35.60 -0.25 0.00	31.78 -0.22 0.00	31.30 -0.19 0.00	31.41 -0.22 0.00	31.59 -0.19 0.00	31.69 -0.22 0.00	35.72 -0.22 0.00	45.51 -0.32 0.00	48.85 -0.34 0.00	51.79 -0.47 0.00	52.93 -0.53 0.00	53.01 -0.59 0.00	53.18 -0.70 0.00	53.54 -0.71 0.00	54.52 -0.72 0.00	53.18 -0.65 0.00	52.80 -0.53 0.00	51.74 -0.47 0.00	52.26 -0.42 0.00	51.79 -0.52 0.00	47.49 -0.43 0.00	52.53 -0.42 0.00

CH_RES_NIAGARA 23895	38.11 -4.95 0.00	34.62 -4.77 0.00	31.23 -4.62 0.00	27.90 -4.10 0.00	27.37 -4.12 0.00	27.96 -3.67 0.00	27.81 -3.97 0.00	28.43 -3.48 0.00	31.12 -4.82 0.00	39.74 -6.09 0.00	43.09 -6.10 0.00	46.15 -6.11 0.00	47.58 -5.88 0.00	47.70 -5.90 0.00	48.28 -5.60 0.00	48.72 -5.53 0.00	49.61 -5.63 0.00	48.23 -5.60 0.00	47.09 -6.24 0.00	45.42 -6.79 0.00	46.41 -6.27 0.00	47.03 -5.28 0.00	42.31 -5.61 0.00	46.65 -6.30 0.00
CH_RES_SYRACUSE 23985	42.07 -0.99 0.00	38.41 -0.98 0.00	34.92 -0.93 0.00	31.17 -0.83 0.00	30.61 -0.88 0.00	30.84 -0.79 0.00	30.95 -0.83 0.00	31.27 -0.64 0.00	35.22 -0.72 0.00	44.91 -0.92 0.00	48.40 -0.79 0.00	51.58 -0.68 0.00	52.87 -0.59 0.00	53.01 -0.59 0.00	53.56 -0.32 0.00	53.92 -0.33 0.00	54.91 -0.33 0.00	53.45 -0.38 0.00	52.64 -0.69 0.00	51.43 -0.78 0.00	52.00 -0.68 0.00	51.79 -0.52 0.00	47.15 -0.77 0.00	52.00 -0.95 0.00
CORNELL____ 23752	40.18 -2.88 0.00	36.55 -2.84 0.00	33.16 -2.69 0.00	29.63 -2.37 0.00	29.10 -2.39 0.00	29.38 -2.25 0.00	29.46 -2.32 0.00	29.96 -1.95 0.00	33.71 -2.23 0.00	43.08 -2.75 0.00	46.63 -2.56 0.00	49.80 -2.46 0.00	51.32 -2.14 0.00	51.30 -2.30 0.00	51.83 -2.05 0.00	52.19 -2.06 0.00	53.14 -2.10 0.00	51.68 -2.15 0.00	50.61 -2.72 0.00	49.23 -2.98 0.00	49.99 -2.69 0.00	49.90 -2.41 0.00	45.00 -2.92 0.00	49.61 -3.34 0.00
COXSACKIE____GT 23611	44.95 1.89 0.00	41.08 1.69 0.00	37.39 1.54 0.00	33.34 1.34 0.00	32.69 1.20 0.00	32.90 1.27 0.00	33.15 1.37 0.00	33.19 1.28 0.00	37.45 1.51 0.00	47.85 2.02 0.00	51.30 2.11 0.00	54.98 2.72 0.00	56.61 3.15 0.00	57.19 3.59 0.00	57.60 3.72 0.00	57.94 3.69 0.00	59.11 3.87 0.00	57.49 3.66 0.00	56.58 3.25 0.00	55.34 3.13 0.00	55.16 2.48 0.00	55.03 2.72 0.00	50.22 2.30 0.00	55.49 2.54 0.00
CRESCENT____HYD 24018	45.94 2.88 0.00	41.99 2.60 0.00	38.22 2.37 0.00	34.11 2.11 0.00	33.47 1.98 0.00	33.69 2.06 0.00	33.72 1.94 0.00	33.76 1.85 0.00	38.06 2.12 0.00	48.63 2.80 0.00	52.14 2.95 0.00	55.71 3.45 0.00	57.26 3.80 0.00	57.41 3.81 0.00	57.81 3.93 0.00	58.10 3.85 0.00	59.22 3.98 0.00	57.60 3.77 0.00	56.80 3.47 0.00	55.66 3.45 0.00	55.68 3.00 0.00	55.66 3.35 0.00	50.84 2.92 0.00	56.39 3.44 0.00
CRUCIBLE_METL_DRP 24180	42.07 -0.99 0.00	38.41 -0.98 0.00	34.92 -0.93 0.00	31.17 -0.83 0.00	30.61 -0.88 0.00	30.84 -0.79 0.00	30.95 -0.83 0.00	31.27 -0.64 0.00	35.22 -0.72 0.00	44.91 -0.92 0.00	48.40 -0.79 0.00	51.58 -0.68 0.00	52.87 -0.59 0.00	53.01 -0.59 0.00	53.56 -0.32 0.00	53.92 -0.33 0.00	54.91 -0.33 0.00	53.45 -0.38 0.00	52.64 -0.69 0.00	51.43 -0.78 0.00	52.00 -0.68 0.00	51.79 -0.52 0.00	47.15 -0.77 0.00	52.00 -0.95 0.00
CSC____481_PGEN 24222	56.36 4.87 -8.43	54.95 4.45 -11.11	54.17 3.98 -14.34	53.15 3.55 -17.60	52.64 3.31 -17.84	51.18 3.42 -16.13	51.16 3.50 -15.88	53.83 3.73 -18.19	54.93 4.17 -14.82	55.74 4.86 -5.05	57.81 4.48 -4.14	62.51 5.33 -4.92	71.80 5.77 -12.57	71.71 6.16 -11.95	73.82 6.47 -13.47	73.82 6.51 -13.06	73.85 6.74 -11.87	73.83 6.41 -13.59	71.78 5.81 -12.64	69.62 5.59 -11.82	71.79 4.85 -14.26	71.36 5.44 -13.61	62.49 5.22 -9.35	59.09 5.77 -0.37
DANSKAMMER____1 23586	45.64 2.58 0.00	41.79 2.40 0.00	38.11 2.26 0.00	34.08 2.08 0.00	33.38 1.89 0.00	33.59 1.96 0.00	33.91 2.13 0.00	34.02 2.11 0.00	38.10 2.16 0.00	48.53 2.70 0.00	51.94 2.75 0.00	55.71 3.45 0.00	57.26 3.80 0.00	57.89 4.29 0.00	58.30 4.42 0.00	58.81 4.56 0.00	59.94 4.70 0.00	58.24 4.41 0.00	57.33 4.00 0.00	56.02 3.81 0.00	55.74 3.06 0.00	55.71 3.40 0.00	51.08 3.16 0.00	56.29 3.34 0.00
DANSKAMMER____2 23589	45.64 2.58 0.00	41.79 2.40 0.00	38.11 2.26 0.00	34.08 2.08 0.00	33.38 1.89 0.00	33.59 1.96 0.00	33.91 2.13 0.00	34.02 2.11 0.00	38.10 2.16 0.00	48.53 2.70 0.00	51.94 2.75 0.00	55.71 3.45 0.00	57.26 3.80 0.00	57.89 4.29 0.00	58.30 4.42 0.00	58.81 4.56 0.00	59.94 4.70 0.00	58.24 4.41 0.00	57.33 4.00 0.00	56.02 3.81 0.00	55.74 3.06 0.00	55.71 3.40 0.00	51.08 3.16 0.00	56.29 3.34 0.00
DANSKAMMER____3 23590	45.56 2.50 0.00	41.71 2.32 0.00	38.04 2.19 0.00	34.02 2.02 0.00	33.32 1.83 0.00	33.53 1.90 0.00	33.88 2.10 0.00	33.89 1.98 0.00	37.95 2.01 0.00	48.35 2.52 0.00	51.75 2.56 0.00	55.50 3.24 0.00	57.04 3.58 0.00	57.67 4.07 0.00	58.08 4.20 0.00	58.54 4.29 0.00	59.71 4.47 0.00	58.03 4.20 0.00	57.12 3.79 0.00	55.81 3.60 0.00	55.47 2.79 0.00	55.50 3.19 0.00	50.89 2.97 0.00	56.18 3.23 0.00
DANSKAMMER____4 23591	45.51 2.45 0.00	41.64 2.25 0.00	38.00 2.15 0.00	34.02 2.02 0.00	33.32 1.83 0.00	33.53 1.90 0.00	33.88 2.10 0.00	33.95 2.04 0.00	37.95 2.01 0.00	48.35 2.52 0.00	51.70 2.51 0.00	55.50 3.24 0.00	57.04 3.58 0.00	57.62 4.02 0.00	58.08 4.20 0.00	58.54 4.29 0.00	59.71 4.47 0.00	57.97 4.14 0.00	57.06 3.73 0.00	55.76 3.55 0.00	55.47 2.79 0.00	55.50 3.19 0.00	50.89 2.97 0.00	56.07 3.12 0.00
DANSKAMMER____DIESEL 23592	45.64 2.58 0.00	41.79 2.40 0.00	38.11 2.26 0.00	34.08 2.08 0.00	33.38 1.89 0.00	33.59 1.96 0.00	33.91 2.13 0.00	34.02 2.11 0.00	38.10 2.16 0.00	48.53 2.70 0.00	51.94 2.75 0.00	55.71 3.45 0.00	57.26 3.80 0.00	57.89 4.29 0.00	58.30 4.42 0.00	58.81 4.56 0.00	59.94 4.70 0.00	58.24 4.41 0.00	57.33 4.00 0.00	56.02 3.81 0.00	55.74 3.06 0.00	55.71 3.40 0.00	51.08 3.16 0.00	56.29 3.34 0.00
DASHVILLE____HYD 23610	45.94 2.88 0.00	42.07 2.68 0.00	38.29 2.44 0.00	34.18 2.18 0.00	33.47 1.98 0.00	33.69 2.06 0.00	34.07 2.29 0.00	34.21 2.30 0.00	38.53 2.59 0.00	49.13 3.30 0.00	52.53 3.34 0.00	56.34 4.08 0.00	57.95 4.49 0.00	58.53 4.93 0.00	59.00 5.12 0.00	59.46 5.21 0.00	60.65 5.41 0.00	58.94 5.11 0.00	57.97 4.64 0.00	56.65 4.44 0.00	56.37 3.69 0.00	56.39 4.08 0.00	51.61 3.69 0.00	56.82 3.87 0.00
DOGLEVILLE____HYD 23807	45.30 2.24 0.00	41.32 1.93 0.00	37.50 1.65 0.00	33.44 1.44 0.00	32.88 1.39 0.00	33.05 1.42 0.00	33.21 1.43 0.00	33.47 1.56 0.00	37.99 2.05 0.00	48.72 2.89 0.00	52.49 3.30 0.00	55.92 3.66 0.00	57.36 3.90 0.00	57.57 3.97 0.00	57.92 4.04 0.00	58.32 4.07 0.00	59.27 4.03 0.00	57.65 3.82 0.00	56.85 3.52 0.00	55.60 3.39 0.00	56.21 3.53 0.00	55.82 3.51 0.00	50.70 2.78 0.00	55.81 2.86 0.00
DUNKIRK____1 23563	38.32 -4.74 0.00	34.51 -4.88 0.00	30.87 -4.98 0.00	28.22 -3.78 0.00	27.71 -3.78 0.00	28.37 -3.26 0.00	28.41 -3.37 0.00	29.33 -2.58 0.00	31.84 -4.10 0.00	41.38 -4.45 0.00	44.96 -4.23 0.00	48.03 -4.23 0.00	49.98 -3.48 0.00	50.33 -3.27 0.00	50.97 -2.91 0.00	51.59 -2.66 0.00	52.59 -2.65 0.00	50.82 -3.01 0.00	48.69 -4.64 0.00	46.83 -5.38 0.00	48.15 -4.53 0.00	48.86 -3.45 0.00	42.84 -5.08 0.00	46.75 -6.20 0.00
DUNKIRK____2 23564	38.32 -4.74 0.00	34.51 -4.88 0.00	30.87 -4.98 0.00	28.22 -3.78 0.00	27.71 -3.78 0.00	28.37 -3.26 0.00	28.41 -3.37 0.00	29.33 -2.58 0.00	31.84 -4.10 0.00	41.38 -4.45 0.00	44.96 -4.23 0.00	48.03 -4.23 0.00	49.98 -3.48 0.00	50.33 -3.27 0.00	50.97 -2.91 0.00	51.59 -2.66 0.00	52.59 -2.65 0.00	50.82 -3.01 0.00	48.69 -4.64 0.00	46.83 -5.38 0.00	48.15 -4.53 0.00	48.86 -3.45 0.00	42.84 -5.08 0.00	46.75 -6.20 0.00

DUNKIRK___3 23565	38.54 -4.52 0.00	34.74 -4.65 0.00	31.15 -4.70 0.00	28.32 -3.68 0.00	27.81 -3.68 0.00	28.43 -3.20 0.00	28.44 -3.34 0.00	29.33 -2.58 0.00	31.95 -3.99 0.00	41.38 -4.45 0.00	44.96 -4.23 0.00	48.03 -4.23 0.00	49.93 -3.53 0.00	50.22 -3.38 0.00	50.86 -3.02 0.00	51.48 -2.77 0.00	52.42 -2.82 0.00	50.76 -3.07 0.00	48.74 -4.59 0.00	46.88 -5.33 0.00	48.20 -4.48 0.00	48.86 -3.45 0.00	43.03 -4.89 0.00	47.02 -5.93 0.00
DUNKIRK___4 23566	38.54 -4.52 0.00	34.74 -4.65 0.00	31.15 -4.70 0.00	28.32 -3.68 0.00	27.81 -3.68 0.00	28.43 -3.20 0.00	28.44 -3.34 0.00	29.33 -2.58 0.00	31.95 -3.99 0.00	41.38 -4.45 0.00	44.96 -4.23 0.00	48.03 -4.23 0.00	49.93 -3.53 0.00	50.22 -3.38 0.00	50.86 -3.02 0.00	51.48 -2.77 0.00	52.42 -2.82 0.00	50.76 -3.07 0.00	48.74 -4.59 0.00	46.88 -5.33 0.00	48.20 -4.48 0.00	48.86 -3.45 0.00	43.03 -4.89 0.00	47.02 -5.93 0.00
EAST HAMPTON___GT 23717	58.90 7.41 -8.43	57.12 6.62 -11.11	56.00 5.81 -14.34	54.72 5.12 -17.60	54.15 4.82 -17.84	52.69 4.93 -16.13	52.65 4.99 -15.88	55.65 5.55 -18.19	57.16 6.40 -14.82	58.95 8.07 -5.05	61.54 8.21 -4.14	66.64 9.46 -4.92	76.24 10.21 -12.57	76.27 10.72 -11.95	78.45 11.10 -13.47	78.54 11.23 -13.06	78.66 11.55 -11.87	78.45 11.03 -13.59	76.16 10.19 -12.64	73.69 9.66 -11.82	76.11 9.17 -14.26	75.65 9.73 -13.61	65.80 8.53 -9.35	62.43 9.11 -0.37
EAST RIVER___6 23660	59.76 4.56 -12.14	57.46 4.10 -13.97	51.70 3.69 -12.16	35.35 3.33 -0.02	34.58 3.09 0.00	34.79 3.16 0.00	35.05 3.27 0.00	35.48 3.57 0.00	39.96 4.02 0.00	58.50 5.18 -7.49	60.62 5.31 -6.12	66.05 6.27 -7.52	67.86 6.68 -7.72	70.56 7.08 -9.88	72.05 7.22 -10.95	71.76 7.32 -10.19	73.28 7.51 -10.53	72.18 7.21 -11.14	67.67 6.67 -7.67	67.43 6.42 -8.80	69.64 5.69 -11.27	72.91 6.12 -14.48	68.44 5.56 -14.96	64.85 5.67 -6.23
EAST RIVER___7 23524	59.76 4.56 -12.14	57.46 4.10 -13.97	51.70 3.69 -12.16	35.35 3.33 -0.02	34.58 3.09 0.00	34.79 3.16 0.00	35.05 3.27 0.00	35.48 3.57 0.00	39.96 4.02 0.00	58.50 5.18 -7.49	60.62 5.31 -6.12	66.05 6.27 -7.52	67.86 6.68 -7.72	70.56 7.08 -9.88	72.05 7.22 -10.95	71.76 7.32 -10.19	73.28 7.51 -10.53	72.18 7.21 -11.14	67.67 6.67 -7.67	67.43 6.42 -8.80	69.64 5.69 -11.27	72.91 6.12 -14.48	68.44 5.56 -14.96	64.85 5.67 -6.23
EAST_HAMPTON___DIESEL 23722	58.90 7.41 -8.43	57.12 6.62 -11.11	56.00 5.81 -14.34	54.72 5.12 -17.60	54.15 4.82 -17.84	52.69 4.93 -16.13	52.65 4.99 -15.88	55.65 5.55 -18.19	57.16 6.40 -14.82	58.95 8.07 -5.05	61.54 8.21 -4.14	66.64 9.46 -4.92	76.24 10.21 -12.57	76.27 10.72 -11.95	78.45 11.10 -13.47	78.54 11.23 -13.06	78.66 11.55 -11.87	78.45 11.03 -13.59	76.16 10.19 -12.64	73.69 9.66 -11.82	76.11 9.17 -14.26	75.65 9.73 -13.61	65.80 8.53 -9.35	62.43 9.11 -0.37
ELEC_TRO_TEK 24086	57.56 4.52 -9.98	56.19 4.14 -12.66	55.45 3.76 -15.84	54.14 3.36 -18.78	53.71 3.15 -19.07	51.02 3.26 -16.13	51.03 3.37 -15.88	55.37 3.64 -19.82	56.54 4.06 -16.54	57.88 5.13 -6.92	61.07 5.16 -6.72	64.99 6.06 -6.67	73.49 6.63 -13.40	73.62 6.91 -13.11	76.00 7.17 -14.95	75.88 7.22 -14.41	76.38 7.46 -13.68	75.88 7.11 -14.94	73.44 6.45 -13.66	71.20 6.26 -12.73	73.61 5.48 -15.45	73.51 6.02 -15.18	64.50 5.42 -11.16	62.72 5.82 -3.95
E_CANADA_CAP_HY 24051	45.08 2.02 0.00	41.24 1.85 0.00	37.61 1.76 0.00	33.60 1.60 0.00	33.00 1.51 0.00	33.21 1.58 0.00	33.11 1.33 0.00	33.09 1.18 0.00	37.31 1.37 0.00	47.62 1.79 0.00	51.11 1.92 0.00	54.45 2.19 0.00	55.97 2.51 0.00	55.80 2.20 0.00	56.20 2.32 0.00	56.47 2.22 0.00	57.23 1.99 0.00	55.71 1.88 0.00	54.93 1.60 0.00	53.67 1.46 0.00	53.79 1.11 0.00	53.77 1.46 0.00	49.07 1.15 0.00	55.44 2.49 0.00
E_CANADA_MHWK_HY 24050	45.30 2.24 0.00	41.32 1.93 0.00	37.50 1.65 0.00	33.44 1.44 0.00	32.88 1.39 0.00	33.05 1.42 0.00	33.21 1.43 0.00	33.47 1.56 0.00	37.99 2.05 0.00	48.72 2.89 0.00	52.49 3.30 0.00	55.92 3.66 0.00	57.36 3.90 0.00	57.57 3.97 0.00	57.92 4.04 0.00	58.32 4.07 0.00	59.27 4.03 0.00	57.65 3.82 0.00	56.85 3.52 0.00	55.60 3.39 0.00	56.21 3.53 0.00	55.82 3.51 0.00	50.70 2.78 0.00	55.81 2.86 0.00
E_FISHKILL___LBMP 23776	46.50 3.44 0.00	42.50 3.11 0.00	38.68 2.83 0.00	34.56 2.56 0.00	33.85 2.36 0.00	34.07 2.44 0.00	34.32 2.54 0.00	34.62 2.71 0.00	38.99 3.05 0.00	49.68 3.85 0.00	53.12 3.93 0.00	56.91 4.65 0.00	58.49 5.03 0.00	61.87 5.36 -2.91	62.92 5.55 -3.49	62.92 5.59 -3.08	64.90 5.75 -3.91	64.87 5.49 -5.55	60.88 5.01 -2.54	58.96 4.80 -1.95	57.10 4.16 -0.26	56.91 4.60 0.00	52.18 4.26 0.00	57.56 4.29 -0.32
FAR ROCKAWAY___4 23548	70.03 5.60 -21.37	68.44 5.04 -24.01	67.21 4.59 -26.77	63.48 4.13 -27.35	63.49 3.94 -28.06	51.76 3.99 -16.14	51.73 4.07 -15.88	68.15 4.44 -31.80	70.12 5.03 -29.15	72.78 6.42 -20.53	81.67 6.30 -26.18	79.59 6.90 -20.43	80.96 7.59 -19.91	83.59 7.83 -22.16	88.54 8.14 -26.52	87.38 8.19 -24.94	91.55 8.45 -27.86	87.41 8.13 -25.45	82.41 7.47 -21.61	79.20 7.15 -19.84	83.98 6.48 -24.82	86.68 6.91 -27.46	79.03 6.28 -24.83	89.88 6.78 -30.15
FENNER___WINDPWR 24204	43.62 0.56 0.00	39.82 0.43 0.00	36.17 0.32 0.00	32.26 0.26 0.00	31.71 0.22 0.00	31.91 0.28 0.00	32.03 0.25 0.00	32.23 0.32 0.00	36.41 0.47 0.00	46.56 0.73 0.00	50.12 0.93 0.00	53.41 1.15 0.00	54.85 1.39 0.00	54.78 1.18 0.00	55.17 1.29 0.00	55.55 1.30 0.00	56.57 1.33 0.00	55.07 1.24 0.00	54.29 0.96 0.00	53.05 0.84 0.00	53.58 0.90 0.00	53.30 0.99 0.00	48.54 0.62 0.00	53.74 0.79 0.00
FIBERTEK___ENERGY 23856	42.07 -0.99 0.00	38.41 -0.98 0.00	34.92 -0.93 0.00	31.17 -0.83 0.00	30.61 -0.88 0.00	30.84 -0.79 0.00	30.95 -0.83 0.00	31.27 -0.64 0.00	35.22 -0.72 0.00	44.91 -0.92 0.00	48.40 -0.79 0.00	51.58 -0.68 0.00	52.87 -0.59 0.00	53.01 -0.59 0.00	53.56 -0.32 0.00	53.92 -0.33 0.00	54.91 -0.33 0.00	53.45 -0.38 0.00	52.64 -0.69 0.00	51.43 -0.78 0.00	52.00 -0.68 0.00	51.79 -0.52 0.00	47.15 -0.77 0.00	52.00 -0.95 0.00
FITZPATRICK___ 23598	41.38 -1.68 0.00	37.81 -1.58 0.00	34.38 -1.47 0.00	30.69 -1.31 0.00	30.17 -1.32 0.00	30.36 -1.27 0.00	30.48 -1.30 0.00	30.73 -1.18 0.00	34.54 -1.40 0.00	44.04 -1.79 0.00	47.37 -1.82 0.00	50.43 -1.83 0.00	51.64 -1.82 0.00	51.78 -1.82 0.00	52.26 -1.62 0.00	52.62 -1.63 0.00	53.58 -1.66 0.00	52.16 -1.67 0.00	51.52 -1.81 0.00	50.33 -1.88 0.00	50.84 -1.84 0.00	50.64 -1.67 0.00	46.19 -1.73 0.00	50.99 -1.96 0.00
FORT ORANGE___ 23900	45.86 2.80 0.00	41.95 2.56 0.00	38.22 2.37 0.00	34.11 2.11 0.00	33.44 1.95 0.00	33.65 2.02 0.00	33.72 1.94 0.00	33.86 1.95 0.00	38.17 2.23 0.00	48.76 2.93 0.00	52.24 3.05 0.00	55.87 3.61 0.00	57.42 3.96 0.00	57.62 4.02 0.00	58.03 4.15 0.00	58.43 4.18 0.00	59.49 4.25 0.00	57.92 4.09 0.00	57.01 3.68 0.00	55.76 3.55 0.00	55.79 3.11 0.00	55.76 3.45 0.00	50.99 3.07 0.00	56.39 3.44 0.00
FORT_DRUM_COGEN 23780	42.93 -0.13 0.00	39.11 -0.28 0.00	35.49 -0.36 0.00	31.58 -0.42 0.00	31.08 -0.41 0.00	31.25 -0.38 0.00	31.43 -0.35 0.00	31.40 -0.51 0.00	35.58 -0.36 0.00	45.56 -0.27 0.00	49.04 -0.15 0.00	52.31 0.05 0.00	53.62 0.16 0.00	53.33 -0.27 0.00	53.66 -0.22 0.00	53.98 -0.27 0.00	55.02 -0.22 0.00	53.72 -0.11 0.00	53.06 -0.27 0.00	51.84 -0.37 0.00	52.42 -0.26 0.00	52.05 -0.26 0.00	47.30 -0.62 0.00	52.84 -0.11 0.00

FPL FAR_ROCK_GT1 24212	70.03 5.60 -21.37	68.44 5.04 -24.01	67.21 4.59 -26.77	63.48 4.13 -27.35	63.49 3.94 -28.06	51.76 3.99 -16.14	51.73 4.07 -15.88	68.15 4.44 -31.80	70.12 5.03 -29.15	72.78 6.42 -20.53	81.67 6.30 -26.18	79.07 6.38 -20.43	80.43 7.06 -19.91	83.00 7.24 -22.16	87.94 7.54 -26.52	86.79 7.60 -24.94	90.94 7.84 -27.86	86.82 7.54 -25.45	81.82 6.88 -21.61	78.63 6.58 -19.84	83.40 5.90 -24.82	86.10 6.33 -27.46	78.55 5.80 -24.83	89.35 6.25 -30.15
FPL FAR_ROCK_GT2 23815	70.03 5.60 -21.37	68.44 5.04 -24.01	67.21 4.59 -26.77	63.48 4.13 -27.35	63.49 3.94 -28.06	51.76 3.99 -16.14	51.73 4.07 -15.88	68.15 4.44 -31.80	70.12 5.03 -29.15	72.78 6.42 -20.53	81.67 6.30 -26.18	79.59 6.90 -20.43	80.96 7.59 -19.91	83.59 7.83 -22.16	88.54 8.14 -26.52	87.38 8.19 -24.94	91.55 8.45 -27.86	87.41 8.13 -25.45	82.41 7.47 -21.61	79.20 7.15 -19.84	83.98 6.48 -24.82	86.68 6.91 -27.46	79.03 6.28 -24.83	89.88 6.78 -30.15
FRANKLIN_FALL_HYD 24054	41.60 -1.46 0.00	38.09 -1.30 0.00	34.67 -1.18 0.00	30.94 -1.06 0.00	30.58 -0.91 0.00	30.55 -1.08 0.00	30.89 -0.89 0.00	30.76 -1.15 0.00	34.83 -1.11 0.00	44.27 -1.56 0.00	47.47 -1.72 0.00	49.91 -2.35 0.00	50.79 -2.67 0.00	50.76 -2.84 0.00	50.70 -3.18 0.00	50.99 -3.31 0.00	51.93 -3.01 0.00	50.82 -3.01 0.00	50.93 -2.40 0.00	50.07 -2.14 0.00	50.78 -1.90 0.00	49.85 -2.46 0.00	45.86 -2.06 0.00	50.83 -2.12 0.00
FREEPORT_EQUS_GT1 23764	59.46 5.12 -11.28	58.03 4.69 -13.95	57.12 4.19 -17.08	55.53 3.78 -19.75	55.12 3.53 -20.10	51.43 3.67 -16.13	51.44 3.78 -15.88	57.18 4.08 -21.19	58.52 4.60 -17.98	60.17 5.87 -8.47	63.79 6.00 -8.60	66.92 6.95 -7.71	74.67 7.32 -13.89	75.06 7.67 -13.79	77.62 7.92 -15.82	77.48 8.03 -15.20	78.21 8.23 -14.74	77.47 7.91 -15.73	74.79 7.20 -14.26	72.41 6.94 -13.26	75.06 6.22 -16.16	75.16 6.75 -16.10	66.38 5.99 -12.47	66.24 6.35 -6.94
FULTON COGEN____ 23766	41.81 -1.25 0.00	38.21 -1.18 0.00	34.74 -1.11 0.00	30.98 -1.02 0.00	30.45 -1.04 0.00	30.68 -0.95 0.00	30.76 -1.02 0.00	31.05 -0.86 0.00	34.97 -0.97 0.00	44.59 -1.24 0.00	48.01 -1.18 0.00	51.16 -1.10 0.00	52.50 -0.96 0.00	52.64 -0.96 0.00	53.18 -0.70 0.00	53.54 -0.71 0.00	54.52 -0.72 0.00	53.13 -0.70 0.00	52.32 -1.01 0.00	51.11 -1.10 0.00	51.63 -1.05 0.00	51.47 -0.84 0.00	46.87 -1.05 0.00	51.73 -1.22 0.00
Freeport____CT2 23818	59.46 5.12 -11.28	58.03 4.69 -13.95	57.12 4.19 -17.08	55.53 3.78 -19.75	55.12 3.53 -20.10	51.43 3.67 -16.13	51.44 3.78 -15.88	57.18 4.08 -21.19	58.52 4.60 -17.98	60.17 5.87 -8.47	63.79 6.00 -8.60	66.92 6.95 -7.71	74.67 7.32 -13.89	75.06 7.67 -13.79	77.62 7.92 -15.82	77.48 8.03 -15.20	78.21 8.23 -14.74	77.47 7.91 -15.73	74.79 7.20 -14.26	72.41 6.94 -13.26	75.06 6.22 -16.16	75.16 6.75 -16.10	66.38 5.99 -12.47	66.24 6.35 -6.94
G.F.CEMENT____DRP 24184	46.59 3.53 0.00	42.46 3.07 0.00	38.57 2.72 0.00	34.43 2.43 0.00	33.82 2.33 0.00	34.03 2.40 0.00	34.00 2.22 0.00	33.63 1.72 0.00	37.99 2.05 0.00	48.44 2.61 0.00	51.99 2.80 0.00	55.66 3.40 0.00	57.26 3.80 0.00	57.19 3.59 0.00	57.54 3.66 0.00	57.72 3.47 0.00	58.78 3.54 0.00	57.27 3.44 0.00	56.42 3.09 0.00	55.81 3.60 0.00	55.84 3.16 0.00	55.92 3.61 0.00	50.99 3.07 0.00	57.03 4.08 0.00
GARDENVILLE____LBMP 24039	38.71 -4.35 0.00	35.06 -4.33 0.00	31.51 -4.34 0.00	28.32 -3.68 0.00	27.77 -3.72 0.00	28.40 -3.23 0.00	28.32 -3.46 0.00	29.04 -2.87 0.00	31.81 -4.13 0.00	40.83 -5.00 0.00	44.32 -4.87 0.00	47.40 -4.86 0.00	49.08 -4.38 0.00	49.26 -4.34 0.00	49.89 -3.99 0.00	50.40 -3.85 0.00	51.32 -3.92 0.00	49.79 -4.04 0.00	48.26 -5.07 0.00	46.52 -5.69 0.00	47.62 -5.06 0.00	48.28 -4.03 0.00	43.03 -4.89 0.00	47.28 -5.67 0.00
GENERAL____MILLS 23808	38.80 -4.26 0.00	35.14 -4.25 0.00	31.62 -4.23 0.00	28.35 -3.65 0.00	27.84 -3.65 0.00	28.43 -3.20 0.00	28.35 -3.43 0.00	29.10 -2.81 0.00	31.88 -4.06 0.00	40.93 -4.90 0.00	44.42 -4.77 0.00	47.50 -4.76 0.00	49.18 -4.28 0.00	49.37 -4.23 0.00	50.00 -3.88 0.00	50.51 -3.74 0.00	51.43 -3.81 0.00	49.90 -3.93 0.00	48.37 -4.96 0.00	46.62 -5.59 0.00	47.73 -4.95 0.00	48.39 -3.92 0.00	43.13 -4.79 0.00	47.39 -5.56 0.00
GE_PLASTICS____DRP 24183	44.78 1.72 0.00	40.97 1.58 0.00	37.32 1.47 0.00	33.31 1.31 0.00	32.69 1.20 0.00	32.90 1.27 0.00	32.92 1.14 0.00	33.09 1.18 0.00	37.31 1.37 0.00	47.57 1.74 0.00	50.96 1.77 0.00	54.45 2.19 0.00	55.92 2.46 0.00	56.17 2.57 0.00	56.52 2.64 0.00	56.91 2.66 0.00	57.95 2.71 0.00	56.41 2.58 0.00	55.62 2.29 0.00	54.40 2.19 0.00	54.52 1.84 0.00	54.40 2.09 0.00	49.79 1.87 0.00	54.96 2.01 0.00
GILBOA____1 23756	44.87 1.81 0.00	41.12 1.73 0.00	37.53 1.68 0.00	33.54 1.54 0.00	32.91 1.42 0.00	33.12 1.49 0.00	33.15 1.37 0.00	33.28 1.37 0.00	37.49 1.55 0.00	47.85 2.02 0.00	51.26 2.07 0.00	54.77 2.51 0.00	56.24 2.78 0.00	56.55 2.95 0.00	56.95 3.07 0.00	57.34 3.09 0.00	58.44 3.20 0.00	56.84 3.01 0.00	56.00 2.67 0.00	54.72 2.51 0.00	54.84 2.16 0.00	54.77 2.46 0.00	50.08 2.16 0.00	55.17 2.22 0.00
GILBOA____2 23757	44.87 1.81 0.00	41.12 1.73 0.00	37.68 1.83 0.00	33.66 1.66 0.00	33.03 1.54 0.00	33.24 1.61 0.00	33.15 1.37 0.00	33.28 1.37 0.00	37.49 1.55 0.00	47.85 2.02 0.00	51.26 2.07 0.00	54.77 2.51 0.00	56.24 2.78 0.00	56.55 2.95 0.00	56.95 3.07 0.00	57.34 3.09 0.00	58.44 3.20 0.00	56.84 3.01 0.00	56.00 2.67 0.00	54.72 2.51 0.00	54.84 2.16 0.00	54.77 2.46 0.00	50.08 2.16 0.00	55.17 2.22 0.00
GILBOA____3 23758	44.87 1.81 0.00	41.12 1.73 0.00	37.53 1.68 0.00	33.54 1.54 0.00	32.91 1.42 0.00	33.12 1.49 0.00	33.15 1.37 0.00	33.28 1.37 0.00	37.49 1.55 0.00	47.85 2.02 0.00	51.26 2.07 0.00	54.77 2.51 0.00	56.24 2.78 0.00	56.55 2.95 0.00	56.95 3.07 0.00	57.34 3.09 0.00	58.44 3.20 0.00	56.84 3.01 0.00	56.00 2.67 0.00	54.72 2.51 0.00	54.84 2.16 0.00	54.77 2.46 0.00	50.08 2.16 0.00	55.17 2.22 0.00
GILBOA____4 23759	44.87 1.81 0.00	41.32 1.93 0.00	37.68 1.83 0.00	33.66 1.66 0.00	33.03 1.54 0.00	33.24 1.61 0.00	33.31 1.53 0.00	33.28 1.37 0.00	37.49 1.55 0.00	47.85 2.02 0.00	51.26 2.07 0.00	54.77 2.51 0.00	56.24 2.78 0.00	56.55 2.95 0.00	56.95 3.07 0.00	57.34 3.09 0.00	58.44 3.20 0.00	56.84 3.01 0.00	56.00 2.67 0.00	54.72 2.51 0.00	54.84 2.16 0.00	54.77 2.46 0.00	50.08 2.16 0.00	55.17 2.22 0.00
GILBOA____ 23599	44.87 1.81 0.00	41.12 1.73 0.00	37.53 1.68 0.00	33.54 1.54 0.00	32.91 1.42 0.00	33.12 1.49 0.00	33.15 1.37 0.00	33.28 1.37 0.00	37.49 1.55 0.00	47.85 2.02 0.00	51.26 2.07 0.00	54.77 2.51 0.00	56.24 2.78 0.00	56.55 2.95 0.00	56.95 3.07 0.00	57.34 3.09 0.00	58.44 3.20 0.00	56.84 3.01 0.00	56.00 2.67 0.00	54.72 2.51 0.00	54.84 2.16 0.00	54.77 2.46 0.00	50.08 2.16 0.00	55.17 2.22 0.00
GINNA____ 23603	38.32 -4.74 0.00	35.06 -4.33 0.00	31.83 -4.02 0.00	28.26 -3.74 0.00	27.74 -3.75 0.00	28.09 -3.54 0.00	28.06 -3.72 0.00	28.56 -3.35 0.00	31.74 -4.20 0.00	40.29 -5.54 0.00	43.58 -5.61 0.00	46.62 -5.64 0.00	47.53 -5.93 0.00	47.60 -6.00 0.00	48.11 -5.77 0.00	48.50 -5.75 0.00	49.38 -5.86 0.00	48.12 -5.71 0.00	47.30 -6.03 0.00	45.95 -6.26 0.00	46.99 -5.69 0.00	47.03 -5.28 0.00	42.94 -4.98 0.00	47.23 -5.72 0.00

GLEN PARK____ 23778	43.28 0.22 0.00	39.43 0.04 0.00	35.74 -0.11 0.00	31.84 -0.16 0.00	31.30 -0.19 0.00	31.50 -0.13 0.00	31.68 -0.10 0.00	31.65 -0.26 0.00	35.87 -0.07 0.00	45.97 0.14 0.00	49.49 0.30 0.00	52.78 0.52 0.00	54.21 0.75 0.00	53.87 0.27 0.00	54.26 0.38 0.00	54.52 0.27 0.00	55.57 0.33 0.00	54.26 0.43 0.00	53.54 0.21 0.00	52.26 0.05 0.00	52.89 0.21 0.00	52.52 0.21 0.00	47.68 -0.24 0.00	53.27 0.32 0.00
GLENWOOD_IC_1_G5 23712	58.12 4.65 -10.41	56.68 4.21 -13.08	55.89 3.80 -16.24	54.52 3.42 -19.10	54.08 3.18 -19.41	51.02 3.26 -16.13	51.00 3.34 -15.88	55.85 3.67 -20.27	57.08 4.13 -17.01	58.53 5.27 -7.43	62.06 5.46 -7.41	65.76 6.38 -7.12	73.91 6.84 -13.61	74.18 7.18 -13.40	76.54 7.33 -15.33	76.38 7.38 -14.75	76.89 7.51 -14.14	76.32 7.21 -15.28	73.97 6.72 -13.92	71.70 6.53 -12.96	74.18 5.74 -15.76	74.06 6.17 -15.58	65.21 5.65 -11.64	63.76 5.88 -4.93
GLENWOOD_IC_2_G1 23688	56.45 4.39 -9.00	55.05 3.98 -11.68	54.36 3.62 -14.89	53.27 3.23 -18.04	52.81 3.02 -18.30	50.86 3.10 -16.13	50.87 3.21 -15.88	54.21 3.51 -18.79	55.34 3.95 -15.45	56.57 5.00 -5.74	59.45 5.12 -5.14	63.96 6.06 -5.64	72.89 6.52 -12.91	72.89 6.86 -12.43	75.02 7.06 -14.08	74.98 7.11 -13.62	75.14 7.29 -12.61	74.98 7.00 -14.15	72.84 6.45 -13.06	70.61 6.21 -12.19	72.91 5.48 -14.75	72.48 5.91 -14.26	63.35 5.37 -10.06	60.20 5.56 -1.69
GLENWOOD_IC_3_G1 23689	56.45 4.39 -9.00	55.05 3.98 -11.68	54.36 3.62 -14.89	53.27 3.23 -18.04	52.81 3.02 -18.30	50.86 3.10 -16.13	50.87 3.21 -15.88	54.21 3.51 -18.79	55.34 3.95 -15.45	56.57 5.00 -5.74	59.45 5.12 -5.14	63.96 6.06 -5.64	72.89 6.52 -12.91	72.89 6.86 -12.43	75.02 7.06 -14.08	74.98 7.11 -13.62	75.14 7.29 -12.61	74.98 7.00 -14.15	72.84 6.45 -13.06	70.61 6.21 -12.19	72.91 5.48 -14.75	72.48 5.91 -14.26	63.35 5.37 -10.06	60.20 5.56 -1.69
GLENWOOD____4 23550	58.12 4.65 -10.41	56.68 4.21 -13.08	55.89 3.80 -16.24	54.52 3.42 -19.10	54.08 3.18 -19.41	51.02 3.26 -16.13	51.00 3.34 -15.88	55.85 3.67 -20.27	57.08 4.13 -17.01	58.53 5.27 -7.43	62.06 5.46 -7.41	65.76 6.38 -7.12	73.91 6.84 -13.61	74.18 7.18 -13.40	76.54 7.33 -15.33	76.38 7.38 -14.75	76.89 7.51 -14.14	76.32 7.21 -15.28	73.97 6.72 -13.92	71.70 6.53 -12.96	74.18 5.74 -15.76	74.06 6.17 -15.58	65.21 5.65 -11.64	63.76 5.88 -4.93
GLENWOOD____5 23614	58.12 4.65 -10.41	56.68 4.21 -13.08	55.89 3.80 -16.24	54.52 3.42 -19.10	54.08 3.18 -19.41	51.02 3.26 -16.13	51.00 3.34 -15.88	55.85 3.67 -20.27	57.08 4.13 -17.01	58.53 5.27 -7.43	62.06 5.46 -7.41	65.76 6.38 -7.12	73.91 6.84 -13.61	74.18 7.18 -13.40	76.54 7.33 -15.33	76.38 7.38 -14.75	76.89 7.51 -14.14	76.32 7.21 -15.28	73.97 6.72 -13.92	71.70 6.53 -12.96	74.18 5.74 -15.76	74.06 6.17 -15.58	65.21 5.65 -11.64	63.76 5.88 -4.93
GLOBAL GREEN_PORT_GT1 23814	58.90 7.41 -8.43	57.12 6.62 -11.11	56.00 5.81 -14.34	54.72 5.12 -17.60	54.15 4.82 -17.84	52.69 4.93 -16.13	52.65 4.99 -15.88	55.65 5.55 -18.19	57.16 6.40 -14.82	58.95 8.07 -5.05	61.54 8.21 -4.14	66.64 9.46 -4.92	76.24 10.21 -12.57	76.27 10.72 -11.95	78.45 11.10 -13.47	78.54 11.23 -13.06	78.66 11.55 -11.87	78.45 11.03 -13.59	76.16 10.19 -12.64	73.69 9.66 -11.82	76.11 9.17 -14.26	75.65 9.73 -13.61	65.80 8.53 -9.35	62.43 9.11 -0.37
GOUDEY____7 23579	42.59 -0.47 0.00	38.72 -0.67 0.00	35.06 -0.79 0.00	31.52 -0.48 0.00	30.92 -0.57 0.00	31.31 -0.32 0.00	31.43 -0.35 0.00	32.01 0.10 0.00	35.76 -0.18 0.00	46.01 0.18 0.00	49.58 0.39 0.00	52.89 0.63 0.00	54.64 1.18 0.00	54.94 1.34 0.00	55.44 1.56 0.00	55.99 1.74 0.00	57.01 1.77 0.00	55.34 1.51 0.00	53.81 0.48 0.00	52.31 0.10 0.00	53.05 0.37 0.00	53.20 0.89 0.00	47.68 -0.24 0.00	52.37 -0.58 0.00
GOUDEY____8 23580	42.37 -0.69 0.00	38.52 -0.87 0.00	34.92 -0.93 0.00	31.42 -0.58 0.00	30.83 -0.66 0.00	31.19 -0.44 0.00	31.34 -0.44 0.00	31.91 0.00 0.00	35.58 -0.36 0.00	45.74 -0.09 0.00	49.29 0.10 0.00	52.57 0.31 0.00	54.26 0.80 0.00	54.56 0.96 0.00	55.07 1.19 0.00	55.61 1.36 0.00	56.68 1.44 0.00	54.96 1.13 0.00	53.49 0.16 0.00	52.00 -0.21 0.00	52.73 0.05 0.00	52.89 0.58 0.00	47.39 -0.53 0.00	52.05 -0.90 0.00
GOWANUS_GT_1_GRP 23732	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88
GOWANUS_GT_2_GRP 23617	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88
GOWANUS_GT_3_GRP 23618	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88
GOWANUS_GT_4_GRP 23751	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88
GOWANUS_GT1_1 24077	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88
GOWANUS_GT1_2 24078	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88
GOWANUS_GT1_3 24079	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88

GOWANUS_GT1_4 24080	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88
GOWANUS_GT1_5 24084	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88
GOWANUS_GT1_6 24111	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88
GOWANUS_GT1_7 24112	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88
GOWANUS_GT1_8 24113	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88
GOWANUS_GT2_1 24114	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88
GOWANUS_GT2_2 24115	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88
GOWANUS_GT2_3 24116	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88
GOWANUS_GT2_4 24117	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88
GOWANUS_GT2_5 24118	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88
GOWANUS_GT2_6 24119	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88
GOWANUS_GT2_7 24120	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88
GOWANUS_GT2_8 24121	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88
GOWANUS_GT3_1 24122	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88
GOWANUS_GT3_2 24123	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88
GOWANUS_GT3_3 24124	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88

GOWANUS_GT3_4 24125	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88
GOWANUS_GT3_5 24126	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88
GOWANUS_GT3_6 24127	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88
GOWANUS_GT3_7 24128	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88
GOWANUS_GT3_8 24129	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88
GOWANUS_GT4_1 24130	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88
GOWANUS_GT4_2 24131	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88
GOWANUS_GT4_3 24132	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88
GOWANUS_GT4_4 24133	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88
GOWANUS_GT4_5 24134	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88
GOWANUS_GT4_6 24135	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88
GOWANUS_GT4_7 24136	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88
GOWANUS_GT4_8 24137	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88
GRAHMSVILLE___HY 23607	45.13 2.07 0.00	41.24 1.85 0.00	37.53 1.68 0.00	33.47 1.47 0.00	32.84 1.35 0.00	33.05 1.42 0.00	33.31 1.53 0.00	33.54 1.63 0.00	37.81 1.87 0.00	48.21 2.38 0.00	51.65 2.46 0.00	55.29 3.03 0.00	56.88 3.42 0.00	57.35 3.75 0.00	57.76 3.88 0.00	58.21 3.96 0.00	59.33 4.09 0.00	57.71 3.88 0.00	56.80 3.47 0.00	55.50 3.29 0.00	55.47 2.79 0.00	55.34 3.03 0.00	50.60 2.68 0.00	55.70 2.75 0.00
GREENIDGE___3 23582	40.30 -2.76 0.00	36.55 -2.84 0.00	33.38 -2.47 0.00	30.08 -1.92 0.00	29.51 -1.98 0.00	29.95 -1.68 0.00	30.00 -1.78 0.00	30.67 -1.24 0.00	34.00 -1.94 0.00	43.26 -2.57 0.00	46.83 -2.36 0.00	50.01 -2.25 0.00	51.54 -1.92 0.00	51.72 -1.88 0.00	52.26 -1.62 0.00	52.79 -1.46 0.00	53.75 -1.49 0.00	52.16 -1.67 0.00	50.77 -2.56 0.00	49.29 -2.92 0.00	50.20 -2.48 0.00	50.37 -1.94 0.00	45.14 -2.78 0.00	49.61 -3.34 0.00
GREENIDGE___4 23583	40.09 -2.97 0.00	36.36 -3.03 0.00	33.27 -2.58 0.00	30.02 -1.98 0.00	29.47 -2.02 0.00	29.89 -1.74 0.00	29.94 -1.84 0.00	30.60 -1.31 0.00	33.89 -2.05 0.00	43.03 -2.80 0.00	46.53 -2.66 0.00	49.70 -2.56 0.00	51.27 -2.19 0.00	51.46 -2.14 0.00	51.99 -1.89 0.00	52.46 -1.79 0.00	53.47 -1.77 0.00	51.89 -1.94 0.00	50.50 -2.83 0.00	49.03 -3.18 0.00	49.94 -2.74 0.00	50.11 -2.20 0.00	44.90 -3.02 0.00	49.35 -3.60 0.00

HARZA MOOSE___RIVER 24016	43.58 0.52 0.00	39.78 0.39 0.00	36.14 0.29 0.00	32.22 0.22 0.00	31.71 0.22 0.00	31.88 0.25 0.00	32.03 0.25 0.00	32.10 0.19 0.00	36.30 0.36 0.00	46.38 0.55 0.00	49.88 0.69 0.00	53.15 0.89 0.00	54.48 1.02 0.00	54.35 0.75 0.00	54.74 0.86 0.00	55.06 0.81 0.00	56.12 0.88 0.00	54.69 0.86 0.00	54.02 0.69 0.00	52.78 0.57 0.00	53.31 0.63 0.00	52.99 0.68 0.00	48.30 0.38 0.00	53.64 0.69 0.00
HEMPSTEAD____ 23647	58.07 4.69 -10.32	56.63 4.25 -12.99	55.85 3.84 -16.16	54.49 3.46 -19.03	54.04 3.21 -19.34	51.08 3.32 -16.13	51.09 3.43 -15.88	55.79 3.70 -20.18	57.05 4.20 -16.91	58.47 5.32 -7.32	61.78 5.41 -7.18	65.49 6.32 -6.91	73.76 6.79 -13.51	73.94 7.08 -13.26	76.35 7.33 -15.14	76.22 7.38 -14.59	76.73 7.57 -13.92	76.21 7.27 -15.11	73.79 6.67 -13.79	71.48 6.42 -12.85	73.93 5.64 -15.61	73.87 6.17 -15.39	64.96 5.56 -11.48	63.55 5.88 -4.72
HICKLING___1 23621	41.90 -1.16 0.00	37.89 -1.50 0.00	34.09 -1.76 0.00	30.75 -1.25 0.00	30.14 -1.35 0.00	30.65 -0.98 0.00	30.76 -1.02 0.00	31.65 -0.26 0.00	35.26 -0.68 0.00	45.60 -0.23 0.00	49.39 0.20 0.00	52.73 0.47 0.00	54.74 1.28 0.00	54.99 1.39 0.00	55.60 1.72 0.00	56.26 2.01 0.00	57.28 2.04 0.00	55.50 1.67 0.00	53.38 0.05 0.00	51.69 -0.52 0.00	52.84 0.16 0.00	53.20 0.89 0.00	47.01 -0.91 0.00	51.41 -1.54 0.00
HICKLING___2 23622	41.90 -1.16 0.00	37.89 -1.50 0.00	34.09 -1.76 0.00	30.75 -1.25 0.00	30.14 -1.35 0.00	30.65 -0.98 0.00	30.76 -1.02 0.00	31.65 -0.26 0.00	35.26 -0.68 0.00	45.60 -0.23 0.00	49.39 0.20 0.00	52.73 0.47 0.00	54.74 1.28 0.00	54.99 1.39 0.00	55.60 1.72 0.00	56.26 2.01 0.00	57.28 2.04 0.00	55.50 1.67 0.00	53.38 0.05 0.00	51.69 -0.52 0.00	52.84 0.16 0.00	53.20 0.89 0.00	47.01 -0.91 0.00	51.41 -1.54 0.00
HIGH FALLS___HY 23754	45.51 2.45 0.00	41.64 2.25 0.00	37.86 2.01 0.00	33.79 1.79 0.00	33.10 1.61 0.00	33.31 1.68 0.00	33.65 1.87 0.00	33.82 1.91 0.00	38.10 2.16 0.00	48.63 2.80 0.00	52.04 2.85 0.00	55.81 3.55 0.00	57.47 4.01 0.00	58.05 4.45 0.00	58.51 4.63 0.00	58.97 4.72 0.00	60.10 4.86 0.00	58.46 4.63 0.00	57.49 4.16 0.00	56.18 3.97 0.00	55.95 3.27 0.00	55.87 3.56 0.00	51.13 3.21 0.00	56.23 3.28 0.00
HILLBURN___GT 23639	46.55 3.49 0.00	42.54 3.15 0.00	38.68 2.83 0.00	34.56 2.56 0.00	33.85 2.36 0.00	34.03 2.40 0.00	34.32 2.54 0.00	34.65 2.74 0.00	39.07 3.13 0.00	49.77 3.94 0.00	53.27 4.08 0.00	57.12 4.86 0.00	58.70 5.24 0.00	59.28 5.68 0.00	59.70 5.82 0.00	60.16 5.91 0.00	61.32 6.08 0.00	59.64 5.81 0.00	58.61 5.28 0.00	57.27 5.06 0.00	57.05 4.37 0.00	57.12 4.81 0.00	52.28 4.36 0.00	56.72 4.34 0.57
HOLTSVIL 1-5___GRP1 24031	56.21 4.74 -8.41	54.81 4.33 -11.09	54.08 3.91 -14.32	53.08 3.49 -17.59	52.59 3.27 -17.83	51.14 3.38 -16.13	51.12 3.46 -15.88	53.75 3.67 -18.17	54.79 4.06 -14.79	55.76 4.90 -5.03	57.97 4.67 -4.11	62.75 5.59 -4.90	72.06 6.04 -12.56	71.97 6.43 -11.94	74.07 6.74 -13.45	74.08 6.78 -13.05	74.11 7.02 -11.85	74.08 6.67 -13.58	72.04 6.08 -12.63	69.87 5.85 -11.81	72.03 5.11 -14.24	71.55 5.65 -13.59	62.47 5.22 -9.33	58.88 5.61 -0.32
HOLTSVIL6-10___GRP2 24032	56.58 5.08 -8.44	55.12 4.61 -11.12	54.37 4.16 -14.36	53.33 3.71 -17.62	52.81 3.46 -17.86	51.33 3.57 -16.13	51.31 3.65 -15.88	53.98 3.86 -18.21	55.06 4.28 -14.84	56.12 5.22 -5.07	58.43 5.07 -4.17	63.20 6.01 -4.93	72.50 6.47 -12.57	72.47 6.91 -11.96	74.53 7.17 -13.48	74.54 7.22 -13.07	74.58 7.46 -11.88	74.59 7.16 -13.60	72.49 6.51 -12.65	70.25 6.21 -11.83	72.48 5.53 -14.27	72.01 6.07 -13.63	62.85 5.56 -9.37	59.29 5.93 -0.41
HOLTSVILLE_IC_1 23690	56.21 4.74 -8.41	54.81 4.33 -11.09	54.08 3.91 -14.32	53.08 3.49 -17.59	52.59 3.27 -17.83	51.14 3.38 -16.13	51.12 3.46 -15.88	53.75 3.67 -18.17	54.79 4.06 -14.79	55.76 4.90 -5.03	57.97 4.67 -4.11	62.75 5.59 -4.90	72.06 6.04 -12.56	71.97 6.43 -11.94	74.07 6.74 -13.45	74.08 6.78 -13.05	74.11 7.02 -11.85	74.08 6.67 -13.58	72.04 6.08 -12.63	69.87 5.85 -11.81	72.03 5.11 -14.24	71.55 5.65 -13.59	62.47 5.22 -9.33	58.88 5.61 -0.32
HOLTSVILLE_IC_10 23699	56.58 5.08 -8.44	55.12 4.61 -11.12	54.37 4.16 -14.36	53.33 3.71 -17.62	52.81 3.46 -17.86	51.33 3.57 -16.13	51.31 3.65 -15.88	53.98 3.86 -18.21	55.06 4.28 -14.84	56.12 5.22 -5.07	58.43 5.07 -4.17	63.20 6.01 -4.93	72.50 6.47 -12.57	72.47 6.91 -11.96	74.53 7.17 -13.48	74.54 7.22 -13.07	74.58 7.46 -11.88	74.59 7.16 -13.60	72.49 6.51 -12.65	70.25 6.21 -11.83	72.48 5.53 -14.27	72.01 6.07 -13.63	62.85 5.56 -9.37	59.29 5.93 -0.41
HOLTSVILLE_IC_2 23691	56.21 4.74 -8.41	54.81 4.33 -11.09	54.08 3.91 -14.32	53.08 3.49 -17.59	52.59 3.27 -17.83	51.14 3.38 -16.13	51.12 3.46 -15.88	53.75 3.67 -18.17	54.79 4.06 -14.79	55.76 4.90 -5.03	57.97 4.67 -4.11	62.75 5.59 -4.90	72.06 6.04 -12.56	71.97 6.43 -11.94	74.07 6.74 -13.45	74.08 6.78 -13.05	74.11 7.02 -11.85	74.08 6.67 -13.58	72.04 6.08 -12.63	69.87 5.85 -11.81	72.03 5.11 -14.24	71.55 5.65 -13.59	62.47 5.22 -9.33	58.88 5.61 -0.32
HOLTSVILLE_IC_3 23692	56.21 4.74 -8.41	54.81 4.33 -11.09	54.08 3.91 -14.32	53.08 3.49 -17.59	52.59 3.27 -17.83	51.14 3.38 -16.13	51.12 3.46 -15.88	53.75 3.67 -18.17	54.79 4.06 -14.79	55.76 4.90 -5.03	57.97 4.67 -4.11	62.75 5.59 -4.90	72.06 6.04 -12.56	71.97 6.43 -11.94	74.07 6.74 -13.45	74.08 6.78 -13.05	74.11 7.02 -11.85	74.08 6.67 -13.58	72.04 6.08 -12.63	69.87 5.85 -11.81	72.03 5.11 -14.24	71.55 5.65 -13.59	62.47 5.22 -9.33	58.88 5.61 -0.32
HOLTSVILLE_IC_4 23693	56.21 4.74 -8.41	54.81 4.33 -11.09	54.08 3.91 -14.32	53.08 3.49 -17.59	52.59 3.27 -17.83	51.14 3.38 -16.13	51.12 3.46 -15.88	53.75 3.67 -18.17	54.79 4.06 -14.79	55.76 4.90 -5.03	57.97 4.67 -4.11	62.75 5.59 -4.90	72.06 6.04 -12.56	71.97 6.43 -11.94	74.07 6.74 -13.45	74.08 6.78 -13.05	74.11 7.02 -11.85	74.08 6.67 -13.58	72.04 6.08 -12.63	69.87 5.85 -11.81	72.03 5.11 -14.24	71.55 5.65 -13.59	62.47 5.22 -9.33	58.88 5.61 -0.32
HOLTSVILLE_IC_5 23694	56.21 4.74 -8.41	54.81 4.33 -11.09	54.08 3.91 -14.32	53.08 3.49 -17.59	52.59 3.27 -17.83	51.14 3.38 -16.13	51.12 3.46 -15.88	53.75 3.67 -18.17	54.79 4.06 -14.79	55.76 4.90 -5.03	57.97 4.67 -4.11	62.75 5.59 -4.90	72.06 6.04 -12.56	71.97 6.43 -11.94	74.07 6.74 -13.45	74.08 6.78 -13.05	74.11 7.02 -11.85	74.08 6.67 -13.58	72.04 6.08 -12.63	69.87 5.85 -11.81	72.03 5.11 -14.24	71.55 5.65 -13.59	62.47 5.22 -9.33	58.88 5.61 -0.32
HOLTSVILLE_IC_6 23695	56.58 5.08 -8.44	55.12 4.61 -11.12	54.37 4.16 -14.36	53.33 3.71 -17.62	52.81 3.46 -17.86	51.33 3.57 -16.13	51.31 3.65 -15.88	53.98 3.86 -18.21	55.06 4.28 -14.84	56.12 5.22 -5.07	58.43 5.07 -4.17	63.20 6.01 -4.93	72.50 6.47 -12.57	72.47 6.91 -11.96	74.53 7.17 -13.48	74.54 7.22 -13.07	74.58 7.46 -11.88	74.59 7.16 -13.60	72.49 6.51 -12.65	70.25 6.21 -11.83	72.48 5.53 -14.27	72.01 6.07 -13.63	62.85 5.56 -9.37	59.29 5.93 -0.41
HOLTSVILLE_IC_7 23696	56.58 5.08 -8.44	55.12 4.61 -11.12	54.37 4.16 -14.36	53.33 3.71 -17.62	52.81 3.46 -17.86	51.33 3.57 -16.13	51.31 3.65 -15.88	53.98 3.86 -18.21	55.06 4.28 -14.84	56.12 5.22 -5.07	58.43 5.07 -4.17	63.20 6.01 -4.93	72.50 6.47 -12.57	72.47 6.91 -11.96	74.53 7.17 -13.48	74.54 7.22 -13.07	74.58 7.46 -11.88	74.59 7.16 -13.60	72.49 6.51 -12.65	70.25 6.21 -11.83	72.48 5.53 -14.27	72.01 6.07 -13.63	62.85 5.56 -9.37	59.29 5.93 -0.41

HOLTSVILLE_IC_8 23697	56.58 5.08 -8.44	55.12 4.61 -11.12	54.37 4.16 -14.36	53.33 3.71 -17.62	52.81 3.46 -17.86	51.33 3.57 -16.13	51.31 3.65 -15.88	53.98 3.86 -18.21	55.06 4.28 -14.84	56.12 5.22 -5.07	58.43 5.07 -4.17	63.20 6.01 -4.93	72.50 6.47 -12.57	72.47 6.91 -11.96	74.53 7.17 -13.48	74.54 7.22 -13.07	74.58 7.46 -11.88	74.59 7.16 -13.60	72.49 6.51 -12.65	70.25 6.21 -11.83	72.48 5.53 -14.27	72.01 6.07 -13.63	62.85 5.56 -9.37	59.29 5.93 -0.41
HOLTSVILLE_IC_9 23698	56.58 5.08 -8.44	55.12 4.61 -11.12	54.37 4.16 -14.36	53.33 3.71 -17.62	52.81 3.46 -17.86	51.33 3.57 -16.13	51.31 3.65 -15.88	53.98 3.86 -18.21	55.06 4.28 -14.84	56.12 5.22 -5.07	58.43 5.07 -4.17	63.20 6.01 -4.93	72.50 6.47 -12.57	72.47 6.91 -11.96	74.53 7.17 -13.48	74.54 7.22 -13.07	74.58 7.46 -11.88	74.59 7.16 -13.60	72.49 6.51 -12.65	70.25 6.21 -11.83	72.48 5.53 -14.27	72.01 6.07 -13.63	62.85 5.56 -9.37	59.29 5.93 -0.41
HQ_GEN_CEDARS 23644	41.85 -1.21 0.00	38.33 -1.06 0.00	34.88 -0.97 0.00	31.14 -0.86 0.00	30.77 -0.72 0.00	30.74 -0.89 0.00	31.14 -0.64 0.00	31.02 -0.89 0.00	35.15 -0.79 0.00	44.64 -1.19 0.00	47.86 -1.33 0.00	50.38 -1.88 0.00	51.27 -2.19 0.00	51.13 -2.47 0.00	51.13 -2.75 0.00	51.43 -2.82 0.00	52.31 -2.93 0.00	51.25 -2.58 0.00	51.36 -1.97 0.00	50.43 -1.78 0.00	51.20 -1.48 0.00	50.32 -1.99 0.00	46.10 -1.82 0.00	51.10 -1.85 0.00
HQ_GEN_CHAT DC 23651	42.46 -0.60 0.00	38.88 -0.51 0.00	35.38 -0.47 0.00	31.58 -0.42 0.00	31.18 -0.31 0.00	31.22 -0.41 0.00	31.43 -0.35 0.00	31.43 -0.48 0.00	35.44 -0.50 0.00	45.14 -0.69 0.00	48.45 -0.74 0.00	51.11 -1.15 0.00	52.02 -1.44 0.00	52.05 -1.55 0.00	52.05 -1.83 0.00	52.41 -1.84 0.00	53.31 -1.93 0.00	52.05 -1.78 0.00	52.05 -1.28 0.00	51.11 -1.10 0.00	51.78 -0.90 0.00	51.05 -1.26 0.00	48.16 -0.91 -1.15	51.00 -0.85 1.10
HUDAV+59+74_TH_GRP 23620	59.68 4.48 -12.14	57.42 4.06 -13.97	51.70 3.69 -12.16	35.32 3.30 -0.02	34.58 3.09 0.00	34.76 3.13 0.00	35.02 3.24 0.00	35.45 3.54 0.00	39.93 3.99 0.00	58.45 5.13 -7.49	60.57 5.26 -6.12	65.95 6.17 -7.52	67.81 6.63 -7.72	70.50 7.02 -9.88	72.00 7.17 -10.95	71.71 7.27 -10.19	73.23 7.46 -10.53	72.13 7.16 -11.14	67.61 6.61 -7.67	67.33 6.32 -8.80	69.59 5.64 -11.27	72.86 6.07 -14.48	68.39 5.51 -14.96	64.74 5.56 -6.23
HUDSON AVE_GT_3 23810	59.68 4.48 -12.14	57.42 4.06 -13.97	51.70 3.69 -12.16	35.32 3.30 -0.02	34.58 3.09 0.00	34.76 3.13 0.00	35.02 3.24 0.00	35.45 3.54 0.00	39.93 3.99 0.00	58.45 5.13 -7.49	60.57 5.26 -6.12	65.95 6.17 -7.52	67.81 6.63 -7.72	70.50 7.02 -9.88	72.00 7.17 -10.95	71.71 7.27 -10.19	73.23 7.46 -10.53	72.13 7.16 -11.14	67.61 6.61 -7.67	67.33 6.32 -8.80	69.59 5.64 -11.27	72.86 6.07 -14.48	68.39 5.51 -14.96	64.74 5.56 -6.23
HUDSON AVE_GT_4 23540	59.68 4.48 -12.14	57.42 4.06 -13.97	51.70 3.69 -12.16	35.32 3.30 -0.02	34.58 3.09 0.00	34.76 3.13 0.00	35.02 3.24 0.00	35.45 3.54 0.00	39.93 3.99 0.00	58.45 5.13 -7.49	60.57 5.26 -6.12	65.95 6.17 -7.52	67.81 6.63 -7.72	70.50 7.02 -9.88	72.00 7.17 -10.95	71.71 7.27 -10.19	73.23 7.46 -10.53	72.13 7.16 -11.14	67.61 6.61 -7.67	67.33 6.32 -8.80	69.59 5.64 -11.27	72.86 6.07 -14.48	68.39 5.51 -14.96	64.74 5.56 -6.23
HUDSON AVE_GT_5 23657	59.68 4.48 -12.14	57.42 4.06 -13.97	51.70 3.69 -12.16	35.32 3.30 -0.02	34.58 3.09 0.00	34.76 3.13 0.00	35.02 3.24 0.00	35.45 3.54 0.00	39.93 3.99 0.00	58.45 5.13 -7.49	60.57 5.26 -6.12	65.95 6.17 -7.52	67.81 6.63 -7.72	70.50 7.02 -9.88	72.00 7.17 -10.95	71.71 7.27 -10.19	73.23 7.46 -10.53	72.13 7.16 -11.14	67.61 6.61 -7.67	67.33 6.32 -8.80	69.59 5.64 -11.27	72.86 6.07 -14.48	68.39 5.51 -14.96	64.74 5.56 -6.23
HUDSON_AVE_10 24168	59.81 4.61 -12.14	57.54 4.18 -13.97	51.77 3.76 -12.16	35.41 3.39 -0.02	34.64 3.15 0.00	34.86 3.23 0.00	35.09 3.31 0.00	35.52 3.61 0.00	40.04 4.10 0.00	58.54 5.22 -7.49	60.67 5.36 -6.12	66.10 6.32 -7.52	67.92 6.74 -7.72	70.66 7.18 -9.88	72.16 7.33 -10.95	71.82 7.38 -10.19	73.34 7.57 -10.53	72.29 7.32 -11.14	67.72 6.72 -7.67	67.48 6.47 -8.80	69.69 5.74 -11.27	72.96 6.17 -14.48	68.53 5.65 -14.96	64.90 5.72 -6.23
HUNTLEY___63 23557	38.67 -4.39 0.00	35.06 -4.33 0.00	31.58 -4.27 0.00	28.26 -3.74 0.00	27.71 -3.78 0.00	28.34 -3.29 0.00	28.22 -3.56 0.00	28.88 -3.03 0.00	31.63 -4.31 0.00	40.15 -5.68 0.00	43.63 -5.56 0.00	46.67 -5.59 0.00	48.22 -5.24 0.00	48.40 -5.20 0.00	48.98 -4.90 0.00	49.42 -4.83 0.00	50.38 -4.86 0.00	48.88 -4.95 0.00	47.62 -5.71 0.00	45.89 -6.32 0.00	46.94 -5.74 0.00	47.55 -4.76 0.00	42.60 -5.32 0.00	46.91 -6.04 0.00
HUNTLEY___64 23558	38.67 -4.39 0.00	35.06 -4.33 0.00	31.58 -4.27 0.00	28.26 -3.74 0.00	27.71 -3.78 0.00	28.34 -3.29 0.00	28.22 -3.56 0.00	28.88 -3.03 0.00	31.63 -4.31 0.00	40.15 -5.68 0.00	43.63 -5.56 0.00	46.67 -5.59 0.00	48.22 -5.24 0.00	48.40 -5.20 0.00	48.98 -4.90 0.00	49.42 -4.83 0.00	50.38 -4.86 0.00	48.88 -4.95 0.00	47.62 -5.71 0.00	45.89 -6.32 0.00	46.94 -5.74 0.00	47.55 -4.76 0.00	42.60 -5.32 0.00	46.91 -6.04 0.00
HUNTLEY___65 23559	38.67 -4.39 0.00	35.06 -4.33 0.00	31.58 -4.27 0.00	28.26 -3.74 0.00	27.71 -3.78 0.00	28.34 -3.29 0.00	28.22 -3.56 0.00	28.88 -3.03 0.00	31.63 -4.31 0.00	40.15 -5.68 0.00	43.63 -5.56 0.00	46.67 -5.59 0.00	48.22 -5.24 0.00	48.40 -5.20 0.00	48.98 -4.90 0.00	49.42 -4.83 0.00	50.38 -4.86 0.00	48.88 -4.95 0.00	47.62 -5.71 0.00	45.89 -6.32 0.00	46.94 -5.74 0.00	47.55 -4.76 0.00	42.60 -5.32 0.00	46.91 -6.04 0.00
HUNTLEY___66 23560	38.67 -4.39 0.00	35.06 -4.33 0.00	31.58 -4.27 0.00	28.26 -3.74 0.00	27.71 -3.78 0.00	28.34 -3.29 0.00	28.22 -3.56 0.00	28.88 -3.03 0.00	31.63 -4.31 0.00	40.15 -5.68 0.00	43.63 -5.56 0.00	46.67 -5.59 0.00	48.22 -5.24 0.00	48.40 -5.20 0.00	48.98 -4.90 0.00	49.42 -4.83 0.00	50.38 -4.86 0.00	48.88 -4.95 0.00	47.62 -5.71 0.00	45.89 -6.32 0.00	46.94 -5.74 0.00	47.55 -4.76 0.00	42.60 -5.32 0.00	46.91 -6.04 0.00
HUNTLEY___67 23561	38.15 -4.91 0.00	34.62 -4.77 0.00	31.23 -4.62 0.00	27.97 -4.03 0.00	27.43 -4.06 0.00	28.02 -3.61 0.00	27.90 -3.88 0.00	28.56 -3.35 0.00	31.23 -4.71 0.00	39.96 -5.87 0.00	43.39 -5.80 0.00	46.35 -5.91 0.00	47.90 -5.56 0.00	48.08 -5.52 0.00	48.65 -5.23 0.00	49.10 -5.15 0.00	50.05 -5.19 0.00	48.56 -5.27 0.00	47.25 -6.08 0.00	45.58 -6.63 0.00	46.62 -6.06 0.00	47.24 -5.07 0.00	42.31 -5.61 0.00	46.60 -6.35 0.00
HUNTLEY___68 23562	38.15 -4.91 0.00	34.62 -4.77 0.00	31.23 -4.62 0.00	27.97 -4.03 0.00	27.43 -4.06 0.00	28.02 -3.61 0.00	27.90 -3.88 0.00	28.56 -3.35 0.00	31.23 -4.71 0.00	39.96 -5.87 0.00	43.39 -5.80 0.00	46.35 -5.91 0.00	47.90 -5.56 0.00	48.08 -5.52 0.00	48.65 -5.23 0.00	49.10 -5.15 0.00	50.05 -5.19 0.00	48.56 -5.27 0.00	47.25 -6.08 0.00	45.58 -6.63 0.00	46.62 -6.06 0.00	47.24 -5.07 0.00	42.31 -5.61 0.00	46.60 -6.35 0.00
INDECK___CORINTH 23802	46.20 3.14 0.00	42.07 2.68 0.00	38.18 2.33 0.00	34.08 2.08 0.00	33.51 2.02 0.00	33.72 2.09 0.00	33.69 1.91 0.00	33.09 1.18 0.00	37.41 1.47 0.00	47.62 1.79 0.00	51.16 1.97 0.00	54.72 2.46 0.00	56.29 2.83 0.00	56.17 2.57 0.00	56.57 2.69 0.00	56.64 2.39 0.00	57.67 2.43 0.00	56.20 2.37 0.00	55.41 2.08 0.00	55.08 2.87 0.00	55.10 2.42 0.00	55.19 2.88 0.00	50.36 2.44 0.00	56.44 3.49 0.00

INDECK___ILION 23567	44.27 1.21 0.00	40.45 1.06 0.00	36.75 0.90 0.00	32.80 0.80 0.00	32.25 0.76 0.00	32.42 0.79 0.00	32.57 0.79 0.00	32.74 0.83 0.00	37.02 1.08 0.00	47.34 1.51 0.00	50.86 1.67 0.00	54.19 1.93 0.00	55.55 2.09 0.00	55.64 2.04 0.00	55.98 2.10 0.00	56.37 2.12 0.00	57.34 2.10 0.00	55.82 1.99 0.00	55.20 1.87 0.00	53.93 1.72 0.00	54.47 1.79 0.00	54.14 1.83 0.00	49.36 1.44 0.00	54.49 1.54 0.00
INDECK___OLEAN 23982	41.04 -2.02 0.00	36.95 -2.44 0.00	33.09 -2.76 0.00	29.89 -2.11 0.00	29.32 -2.17 0.00	29.99 -1.64 0.00	30.03 -1.75 0.00	31.02 -0.89 0.00	34.00 -1.94 0.00	44.13 -1.70 0.00	48.01 -1.18 0.00	51.32 -0.94 0.00	53.41 -0.05 0.00	53.71 0.11 0.00	54.42 0.54 0.00	55.06 0.81 0.00	56.12 0.88 0.00	54.26 0.43 0.00	52.16 -1.17 0.00	50.07 -2.14 0.00	51.47 -1.21 0.00	52.26 -0.05 0.00	45.91 -2.01 0.00	50.14 -2.81 0.00
INDECK___OSWEGO 23783	41.77 -1.29 0.00	38.17 -1.22 0.00	34.70 -1.15 0.00	30.98 -1.02 0.00	30.45 -1.04 0.00	30.65 -0.98 0.00	30.76 -1.02 0.00	31.02 -0.89 0.00	34.90 -1.04 0.00	44.50 -1.33 0.00	47.86 -1.33 0.00	51.01 -1.25 0.00	52.34 -1.12 0.00	52.47 -1.13 0.00	53.07 -0.81 0.00	53.44 -0.81 0.00	54.41 -0.83 0.00	52.97 -0.86 0.00	52.26 -1.07 0.00	51.01 -1.20 0.00	51.57 -1.11 0.00	51.37 -0.94 0.00	46.82 -1.10 0.00	51.68 -1.27 0.00
INDECK___YERKES 23781	38.67 -4.39 0.00	35.06 -4.33 0.00	31.58 -4.27 0.00	28.26 -3.74 0.00	27.71 -3.78 0.00	28.34 -3.29 0.00	28.22 -3.56 0.00	28.88 -3.03 0.00	31.63 -4.31 0.00	40.15 -5.68 0.00	43.63 -5.56 0.00	46.67 -5.59 0.00	48.22 -5.24 0.00	48.40 -5.20 0.00	48.98 -4.90 0.00	49.42 -4.83 0.00	50.38 -4.86 0.00	48.88 -4.95 0.00	47.62 -5.71 0.00	45.89 -6.32 0.00	46.94 -5.74 0.00	47.55 -4.76 0.00	42.60 -5.32 0.00	46.91 -6.04 0.00
INDIAN POINT_GT_1 24139	47.00 3.57 -0.37	43.05 3.23 -0.43	39.16 2.94 -0.37	34.62 2.62 0.00	33.91 2.42 0.00	34.13 2.50 0.00	34.42 2.64 0.00	34.75 2.84 0.00	39.17 3.23 0.00	50.18 4.12 -0.23	53.61 4.23 -0.19	57.56 5.07 -0.23	59.10 5.40 -0.24	62.56 5.84 -3.12	63.58 5.98 -3.72	63.67 6.13 -3.29	65.65 6.30 -4.11	65.52 5.97 -5.72	61.51 5.49 -2.69	59.59 5.22 -2.16	57.80 4.53 -0.59	57.72 4.97 -0.44	52.93 4.55 -0.46	56.73 4.50 0.72
INDIAN POINT_GT_2 23659	47.00 3.57 -0.37	43.05 3.23 -0.43	39.16 2.94 -0.37	34.62 2.62 0.00	33.91 2.42 0.00	34.13 2.50 0.00	34.42 2.64 0.00	34.75 2.84 0.00	39.17 3.23 0.00	50.18 4.12 -0.23	53.61 4.23 -0.19	57.56 5.07 -0.23	59.10 5.40 -0.24	62.56 5.84 -3.12	63.58 5.98 -3.72	63.67 6.13 -3.29	65.65 6.30 -4.11	65.52 5.97 -5.72	61.51 5.49 -2.69	59.59 5.22 -2.16	57.80 4.53 -0.59	57.72 4.97 -0.44	52.93 4.55 -0.46	56.73 4.50 0.72
INDIAN POINT_GT_3 24019	47.00 3.57 -0.37	43.05 3.23 -0.43	39.16 2.94 -0.37	34.62 2.62 0.00	33.91 2.42 0.00	34.13 2.50 0.00	34.42 2.64 0.00	34.75 2.84 0.00	39.17 3.23 0.00	50.18 4.12 -0.23	53.61 4.23 -0.19	57.56 5.07 -0.23	59.10 5.40 -0.24	62.56 5.84 -3.12	63.58 5.98 -3.72	63.67 6.13 -3.29	65.65 6.30 -4.11	65.52 5.97 -5.72	61.51 5.49 -2.69	59.59 5.22 -2.16	57.80 4.53 -0.59	57.72 4.97 -0.44	52.93 4.55 -0.46	56.73 4.50 0.72
INDIAN POINT___2 23530	46.66 3.23 -0.37	42.77 2.95 -0.43	38.87 2.65 -0.37	34.40 2.40 0.00	33.69 2.20 0.00	33.88 2.25 0.00	34.16 2.38 0.00	34.49 2.58 0.00	38.89 2.95 0.00	49.77 3.71 -0.23	53.17 3.79 -0.19	57.09 4.60 -0.23	58.67 4.97 -0.24	62.08 5.36 -3.12	63.10 5.50 -3.72	63.13 5.59 -3.29	65.10 5.75 -4.11	65.04 5.49 -5.72	61.03 5.01 -2.69	59.17 4.80 -2.16	57.33 4.06 -0.59	57.25 4.50 -0.44	52.50 4.12 -0.46	56.31 4.08 0.72
INDIAN POINT___3 23531	46.66 3.23 -0.37	42.73 2.91 -0.43	38.87 2.65 -0.37	34.37 2.37 0.00	33.66 2.17 0.00	33.88 2.25 0.00	34.13 2.35 0.00	34.49 2.58 0.00	38.85 2.91 0.00	49.73 3.67 -0.23	53.12 3.74 -0.19	57.04 4.55 -0.23	58.56 4.86 -0.24	61.97 5.25 -3.12	62.99 5.39 -3.72	63.02 5.48 -3.29	64.98 5.63 -4.11	64.93 5.38 -5.72	60.93 4.91 -2.69	59.07 4.70 -2.16	57.27 4.00 -0.59	57.14 4.39 -0.44	52.45 4.07 -0.46	56.30 4.02 0.67
INDIAN PT_GT_GRP 23687	47.00 3.57 -0.37	43.05 3.23 -0.43	39.16 2.94 -0.37	34.62 2.62 0.00	33.91 2.42 0.00	34.13 2.50 0.00	34.42 2.64 0.00	34.75 2.84 0.00	39.17 3.23 0.00	50.18 4.12 -0.23	53.61 4.23 -0.19	57.56 5.07 -0.23	59.10 5.40 -0.24	62.56 5.84 -3.12	63.58 5.98 -3.72	63.67 6.13 -3.29	65.65 6.30 -4.11	65.52 5.97 -5.72	61.51 5.49 -2.69	59.59 5.22 -2.16	57.80 4.53 -0.59	57.72 4.97 -0.44	52.93 4.55 -0.46	56.73 4.50 0.72
IP CORINTH___1 23988	46.20 3.14 0.00	42.07 2.68 0.00	38.18 2.33 0.00	34.08 2.08 0.00	33.51 2.02 0.00	33.72 2.09 0.00	33.69 1.91 0.00	33.09 1.18 0.00	37.41 1.47 0.00	47.62 1.79 0.00	51.16 1.97 0.00	54.72 2.46 0.00	56.29 2.83 0.00	56.17 2.57 0.00	56.57 2.69 0.00	56.64 2.39 0.00	57.67 2.43 0.00	56.20 2.37 0.00	55.41 2.08 0.00	55.08 2.87 0.00	55.10 2.42 0.00	55.19 2.88 0.00	50.36 2.44 0.00	56.44 3.49 0.00
IP___TICONDEROGA 23804	47.41 4.35 0.00	43.25 3.86 0.00	39.33 3.48 0.00	35.10 3.10 0.00	34.45 2.96 0.00	34.67 3.04 0.00	34.70 2.92 0.00	34.59 2.68 0.00	39.03 3.09 0.00	49.82 3.99 0.00	53.42 4.23 0.00	57.22 4.96 0.00	58.81 5.35 0.00	58.91 5.31 0.00	59.27 5.39 0.00	59.57 5.32 0.00	60.65 5.41 0.00	59.05 5.22 0.00	58.18 4.85 0.00	57.22 5.01 0.00	57.21 4.53 0.00	57.28 4.97 0.00	52.23 4.31 0.00	57.98 5.03 0.00
JARVIS____ 23743	43.36 0.30 0.00	39.67 0.28 0.00	36.10 0.25 0.00	32.22 0.22 0.00	31.68 0.19 0.00	31.85 0.22 0.00	31.97 0.19 0.00	32.13 0.22 0.00	36.19 0.25 0.00	46.15 0.32 0.00	49.53 0.34 0.00	52.73 0.47 0.00	53.99 0.53 0.00	54.14 0.54 0.00	54.42 0.54 0.00	54.79 0.54 0.00	55.79 0.55 0.00	54.37 0.54 0.00	53.76 0.43 0.00	52.63 0.42 0.00	53.05 0.37 0.00	52.73 0.42 0.00	48.26 0.34 0.00	53.37 0.42 0.00
JENNISON___1 23625	43.53 0.47 0.00	39.63 0.24 0.00	35.92 0.07 0.00	32.16 0.16 0.00	31.55 0.06 0.00	31.88 0.25 0.00	32.00 0.22 0.00	32.42 0.51 0.00	36.48 0.54 0.00	46.84 1.01 0.00	50.47 1.28 0.00	53.88 1.62 0.00	55.55 2.09 0.00	55.58 1.98 0.00	56.09 2.21 0.00	56.53 2.28 0.00	57.56 2.32 0.00	55.93 2.10 0.00	54.66 1.33 0.00	53.20 0.99 0.00	53.84 1.16 0.00	53.88 1.57 0.00	48.50 0.58 0.00	53.59 0.64 0.00
JENNISON___2 23626	43.45 0.39 0.00	39.55 0.16 0.00	35.85 0.00 0.00	32.10 0.10 0.00	31.49 0.00 0.00	31.82 0.19 0.00	31.94 0.16 0.00	32.36 0.45 0.00	36.41 0.47 0.00	46.75 0.92 0.00	50.32 1.13 0.00	53.78 1.52 0.00	55.44 1.98 0.00	55.48 1.88 0.00	55.98 2.10 0.00	56.42 2.17 0.00	57.45 2.21 0.00	55.82 1.99 0.00	54.56 1.23 0.00	53.10 0.89 0.00	53.79 1.11 0.00	53.77 1.46 0.00	48.40 0.48 0.00	53.48 0.53 0.00
KEDC PORT_JEFF_GT2 24210	56.44 4.95 -8.43	55.07 4.57 -11.11	54.28 4.09 -14.34	53.25 3.65 -17.60	52.73 3.40 -17.84	51.24 3.48 -16.13	51.22 3.56 -15.88	53.80 3.70 -18.19	54.86 4.10 -14.82	55.78 4.90 -5.05	58.00 4.67 -4.14	62.77 5.59 -4.92	72.07 6.04 -12.57	72.04 6.49 -11.95	74.09 6.74 -13.47	74.09 6.78 -13.06	74.13 7.02 -11.87	74.15 6.73 -13.59	72.05 6.08 -12.64	69.82 5.79 -11.82	72.05 5.11 -14.26	71.52 5.60 -13.61	62.45 5.18 -9.35	58.88 5.56 -0.37

KEDC PORT_JEFF_GT3 24211	56.44 4.95 -8.43	55.07 4.57 -11.11	54.28 4.09 -14.34	53.25 3.65 -17.60	52.73 3.40 -17.84	51.24 3.48 -16.13	51.22 3.56 -15.88	53.80 3.70 -18.19	54.86 4.10 -14.82	55.78 4.90 -5.05	58.00 4.67 -4.14	62.77 5.59 -4.92	72.07 6.04 -12.57	72.04 6.49 -11.95	74.09 6.74 -13.47	74.09 6.78 -13.06	74.13 7.02 -11.87	74.15 6.73 -13.59	72.05 6.08 -12.64	69.82 5.79 -11.82	72.05 5.11 -14.26	71.52 5.60 -13.61	62.45 5.18 -9.35	58.88 5.56 -0.37
KEDC_GLWD_GT4 24219	58.12 4.65 -10.41	56.68 4.21 -13.08	55.89 3.80 -16.24	54.52 3.42 -19.10	54.08 3.18 -19.41	51.02 3.26 -16.13	51.00 3.34 -15.88	55.85 3.67 -20.27	57.08 4.13 -17.01	58.53 5.27 -7.43	62.06 5.46 -7.41	65.76 6.38 -7.12	73.91 6.84 -13.61	74.18 7.18 -13.40	76.05 6.84 -15.33	75.89 6.89 -14.75	76.40 7.02 -14.14	75.89 6.78 -15.28	73.97 6.72 -13.92	71.70 6.53 -12.96	74.18 5.74 -15.76	74.06 6.17 -15.58	65.21 5.65 -11.64	63.76 5.88 -4.93
KEDC_GLWD_GT5 24220	58.12 4.65 -10.41	56.68 4.21 -13.08	55.89 3.80 -16.24	54.52 3.42 -19.10	54.08 3.18 -19.41	51.02 3.26 -16.13	51.00 3.34 -15.88	55.85 3.67 -20.27	57.08 4.13 -17.01	58.53 5.27 -7.43	62.06 5.46 -7.41	65.76 6.38 -7.12	73.91 6.84 -13.61	74.18 7.18 -13.40	76.54 7.33 -15.33	76.38 7.38 -14.75	76.89 7.51 -14.14	76.32 7.21 -15.28	73.97 6.72 -13.92	71.70 6.53 -12.96	74.18 5.74 -15.76	74.06 6.17 -15.58	65.21 5.65 -11.64	63.76 5.88 -4.93
KENSICO____ 23655	47.45 3.92 -0.47	43.47 3.54 -0.54	39.51 3.19 -0.47	34.88 2.88 0.00	34.17 2.68 0.00	34.35 2.72 0.00	34.64 2.86 0.00	35.04 3.13 0.00	39.50 3.56 0.00	50.61 4.49 -0.29	54.00 4.57 -0.24	58.04 5.49 -0.29	59.64 5.88 -0.30	63.05 6.27 -3.18	64.07 6.41 -3.78	64.06 6.46 -3.35	66.03 6.63 -4.16	66.01 6.41 -5.77	61.94 5.87 -2.74	60.06 5.64 -2.21	58.26 4.90 -0.68	58.21 5.34 -0.56	53.39 4.89 -0.58	56.96 4.87 0.86
KIAC_JFK_AIRPORT 23541	62.78 4.82 -14.90	60.94 4.41 -17.14	54.82 4.05 -14.92	35.64 3.62 -0.02	34.86 3.37 0.00	35.08 3.45 0.00	35.31 3.53 0.00	35.77 3.86 0.00	40.29 4.35 0.00	60.52 5.50 -9.19	60.92 5.61 -6.12	66.31 6.53 -7.52	68.18 7.00 -7.72	72.51 7.45 -11.46	74.12 7.60 -12.64	73.70 7.65 -11.80	75.17 7.90 -12.03	73.83 7.59 -12.41	67.99 6.99 -7.67	67.74 6.73 -8.80	69.96 6.01 -11.27	76.51 6.43 -17.77	72.52 5.80 -18.80	70.47 5.93 -11.59
KIAC_JFK_GT1 23816	62.78 4.82 -14.90	60.94 4.41 -17.14	54.82 4.05 -14.92	35.64 3.62 -0.02	34.86 3.37 0.00	35.08 3.45 0.00	35.31 3.53 0.00	35.77 3.86 0.00	40.29 4.35 0.00	60.52 5.50 -9.19	60.92 5.61 -6.12	66.31 6.53 -7.52	68.18 7.00 -7.72	72.51 7.45 -11.46	74.12 7.60 -12.64	73.70 7.65 -11.80	75.17 7.90 -12.03	73.83 7.59 -12.41	67.99 6.99 -7.67	67.74 6.73 -8.80	69.96 6.01 -11.27	76.51 6.43 -17.77	72.52 5.80 -18.80	70.47 5.93 -11.59
KIAC_JFK_GT2 23817	62.78 4.82 -14.90	60.94 4.41 -17.14	54.82 4.05 -14.92	35.64 3.62 -0.02	34.86 3.37 0.00	35.08 3.45 0.00	35.31 3.53 0.00	35.77 3.86 0.00	40.29 4.35 0.00	60.52 5.50 -9.19	60.92 5.61 -6.12	66.31 6.53 -7.52	68.18 7.00 -7.72	72.51 7.45 -11.46	74.12 7.60 -12.64	73.70 7.65 -11.80	75.17 7.90 -12.03	73.83 7.59 -12.41	67.99 6.99 -7.67	67.74 6.73 -8.80	69.96 6.01 -11.27	76.51 6.43 -17.77	72.52 5.80 -18.80	70.47 5.93 -11.59
KINTIGH____ 23543	38.07 -4.99 0.00	34.66 -4.73 0.00	31.33 -4.52 0.00	27.97 -4.03 0.00	27.46 -4.03 0.00	27.96 -3.67 0.00	27.87 -3.91 0.00	28.40 -3.51 0.00	31.30 -4.64 0.00	39.87 -5.96 0.00	43.19 -6.00 0.00	46.20 -6.06 0.00	47.47 -5.99 0.00	47.60 -6.00 0.00	48.11 -5.77 0.00	48.55 -5.70 0.00	49.44 -5.80 0.00	48.07 -5.76 0.00	47.04 -6.29 0.00	45.58 -6.63 0.00	46.46 -6.22 0.00	46.87 -5.44 0.00	42.36 -5.56 0.00	46.70 -6.25 0.00
LEDERLE____ 23769	46.72 3.66 0.00	42.70 3.31 0.00	38.86 3.01 0.00	34.69 2.69 0.00	33.98 2.49 0.00	34.19 2.56 0.00	34.48 2.70 0.00	34.81 2.90 0.00	39.25 3.31 0.00	50.00 4.17 0.00	53.47 4.28 0.00	57.38 5.12 0.00	58.97 5.51 0.00	59.55 5.95 0.00	59.97 6.09 0.00	60.43 6.18 0.00	61.59 6.35 0.00	59.91 6.08 0.00	58.88 5.55 0.00	57.54 5.33 0.00	57.32 4.64 0.00	57.33 5.02 0.00	52.47 4.55 0.00	56.95 4.61 0.61
LINDEN COGEN____ 23786	59.55 4.35 -12.14	57.30 3.94 -13.97	51.56 3.55 -12.16	35.22 3.20 -0.02	34.42 2.93 0.00	34.64 3.01 0.00	34.89 3.11 0.00	35.29 3.38 0.00	39.79 3.85 0.00	58.27 4.95 -7.49	60.38 5.07 -6.12	65.74 5.96 -7.52	67.60 6.42 -7.72	70.29 6.81 -9.88	71.78 6.95 -10.95	71.49 7.05 -10.19	73.01 7.24 -10.53	71.91 6.94 -11.14	67.40 6.40 -7.67	67.12 6.11 -8.80	69.38 5.43 -11.27	72.34 5.55 -14.48	68.25 5.37 -14.96	64.58 5.40 -6.23
LIPA_MISC_IPP 23656	56.40 4.91 -8.43	54.99 4.49 -11.11	54.21 4.02 -14.34	53.18 3.58 -17.60	52.67 3.34 -17.84	51.21 3.45 -16.13	51.19 3.53 -15.88	53.87 3.77 -18.19	54.96 4.20 -14.82	55.92 5.04 -5.05	58.10 4.77 -4.14	62.82 5.64 -4.92	72.18 6.15 -12.57	72.09 6.54 -11.95	74.19 6.84 -13.47	74.20 6.89 -13.06	74.24 7.13 -11.87	74.20 6.78 -13.59	72.16 6.19 -12.64	69.93 5.90 -11.82	72.16 5.22 -14.26	71.67 5.75 -13.61	62.64 5.37 -9.35	59.14 5.82 -0.37
LITTLE FALLS__HYD 24013	45.30 2.24 0.00	41.32 1.93 0.00	37.50 1.65 0.00	33.44 1.44 0.00	32.88 1.39 0.00	33.05 1.42 0.00	33.21 1.43 0.00	33.47 1.56 0.00	37.99 2.05 0.00	48.72 2.89 0.00	52.49 3.30 0.00	55.92 3.66 0.00	57.36 3.90 0.00	57.57 3.97 0.00	57.92 4.04 0.00	58.32 4.07 0.00	59.27 4.03 0.00	57.65 3.82 0.00	56.85 3.52 0.00	55.60 3.39 0.00	56.21 3.53 0.00	55.82 3.51 0.00	50.70 2.78 0.00	55.81 2.86 0.00
LONG_LAKE_PHOENIX 24014	41.85 -1.21 0.00	38.21 -1.18 0.00	34.74 -1.11 0.00	31.01 -0.99 0.00	30.48 -1.01 0.00	30.68 -0.95 0.00	30.79 -0.99 0.00	31.08 -0.83 0.00	35.01 -0.93 0.00	44.64 -1.19 0.00	48.06 -1.13 0.00	51.21 -1.05 0.00	52.55 -0.91 0.00	52.64 -0.96 0.00	53.23 -0.65 0.00	53.60 -0.65 0.00	54.58 -0.66 0.00	53.13 -0.70 0.00	52.37 -0.96 0.00	51.17 -1.04 0.00	51.68 -1.00 0.00	51.53 -0.78 0.00	46.91 -1.01 0.00	51.79 -1.16 0.00
LOVETT____3 23632	46.20 3.14 0.00	42.30 2.91 0.00	38.50 2.65 0.00	34.37 2.37 0.00	33.66 2.17 0.00	33.88 2.25 0.00	34.13 2.35 0.00	34.49 2.58 0.00	38.89 2.95 0.00	49.36 3.53 0.00	52.78 3.59 0.00	56.65 4.39 0.00	58.22 4.76 0.00	58.75 5.15 0.00	59.16 5.28 0.00	59.62 5.37 0.00	60.71 5.47 0.00	59.05 5.22 0.00	58.13 4.80 0.00	56.80 4.59 0.00	56.53 3.85 0.00	56.60 4.29 0.00	51.85 3.93 0.00	56.17 3.87 0.65
LOVETT____4 23642	46.29 3.23 0.00	42.38 2.99 0.00	38.57 2.72 0.00	34.43 2.43 0.00	33.73 2.24 0.00	33.94 2.31 0.00	34.20 2.42 0.00	34.53 2.62 0.00	38.92 2.98 0.00	49.45 3.62 0.00	52.88 3.69 0.00	56.70 4.44 0.00	58.27 4.81 0.00	58.85 5.25 0.00	59.27 5.39 0.00	59.73 5.48 0.00	60.87 5.63 0.00	59.21 5.38 0.00	58.24 4.91 0.00	56.91 4.70 0.00	56.63 3.95 0.00	56.65 4.34 0.00	51.95 4.03 0.00	56.26 3.97 0.66
LOVETT____5 23593	46.29 3.23 0.00	42.38 2.99 0.00	38.57 2.72 0.00	34.43 2.43 0.00	33.73 2.24 0.00	33.94 2.31 0.00	34.20 2.42 0.00	34.53 2.62 0.00	38.92 2.98 0.00	49.45 3.62 0.00	52.88 3.69 0.00	56.70 4.44 0.00	58.27 4.81 0.00	58.85 5.25 0.00	59.27 5.39 0.00	59.73 5.48 0.00	60.87 5.63 0.00	59.21 5.38 0.00	58.24 4.91 0.00	56.91 4.70 0.00	56.63 3.95 0.00	56.65 4.34 0.00	51.95 4.03 0.00	56.26 3.97 0.66

LOWER RAQUET___HYD 24057	41.21 -1.85 0.00	37.74 -1.65 0.00	34.34 -1.51 0.00	30.62 -1.38 0.00	30.26 -1.23 0.00	30.24 -1.39 0.00	30.57 -1.21 0.00	30.28 -1.63 0.00	34.32 -1.62 0.00	43.68 -2.15 0.00	46.58 -2.61 0.00	49.07 -3.19 0.00	49.88 -3.58 0.00	49.74 -3.86 0.00	49.68 -4.20 0.00	49.91 -4.34 0.00	50.88 -4.36 0.00	50.06 -3.77 0.00	50.18 -3.15 0.00	49.34 -2.87 0.00	50.05 -2.63 0.00	49.33 -2.98 0.00	45.33 -2.59 0.00	50.36 -2.59 0.00
LOWER___HUDSON 24059	45.94 2.88 0.00	41.99 2.60 0.00	38.22 2.37 0.00	34.11 2.11 0.00	33.47 1.98 0.00	33.69 2.06 0.00	33.72 1.94 0.00	33.76 1.85 0.00	38.06 2.12 0.00	48.63 2.80 0.00	52.14 2.95 0.00	55.71 3.45 0.00	57.26 3.80 0.00	57.41 3.81 0.00	57.81 3.93 0.00	58.10 3.85 0.00	59.22 3.98 0.00	57.60 3.77 0.00	56.80 3.47 0.00	55.66 3.45 0.00	55.68 3.00 0.00	55.66 3.35 0.00	50.84 2.92 0.00	56.39 3.44 0.00
MG INDUSTRY___DRP 24185	45.34 2.28 0.00	41.48 2.09 0.00	37.79 1.94 0.00	33.73 1.73 0.00	33.10 1.61 0.00	33.31 1.68 0.00	33.08 1.30 0.00	33.25 1.34 0.00	37.49 1.55 0.00	47.85 2.02 0.00	51.26 2.07 0.00	54.77 2.51 0.00	56.24 2.78 0.00	56.49 2.89 0.00	56.90 3.02 0.00	57.29 3.04 0.00	58.33 3.09 0.00	56.79 2.96 0.00	55.94 2.61 0.00	54.72 2.51 0.00	54.79 2.11 0.00	54.66 2.35 0.00	50.03 2.11 0.00	55.28 2.33 0.00
MILLIKEN___1 23584	38.80 -4.26 0.00	35.33 -4.06 0.00	32.05 -3.80 0.00	28.64 -3.36 0.00	28.12 -3.37 0.00	28.37 -3.26 0.00	28.44 -3.34 0.00	28.88 -3.03 0.00	32.53 -3.41 0.00	41.52 -4.31 0.00	44.91 -4.28 0.00	47.97 -4.29 0.00	49.40 -4.06 0.00	49.37 -4.23 0.00	49.84 -4.04 0.00	50.18 -4.07 0.00	51.10 -4.14 0.00	49.74 -4.09 0.00	48.74 -4.59 0.00	47.51 -4.70 0.00	48.15 -4.53 0.00	48.07 -4.24 0.00	43.42 -4.50 0.00	47.92 -5.03 0.00
MILLIKEN___2 23585	38.75 -4.31 0.00	35.33 -4.06 0.00	32.05 -3.80 0.00	28.61 -3.39 0.00	28.09 -3.40 0.00	28.37 -3.26 0.00	28.44 -3.34 0.00	28.88 -3.03 0.00	32.53 -3.41 0.00	41.52 -4.31 0.00	44.86 -4.33 0.00	47.97 -4.29 0.00	49.34 -4.12 0.00	49.31 -4.29 0.00	49.84 -4.04 0.00	50.13 -4.12 0.00	51.10 -4.14 0.00	49.74 -4.09 0.00	48.74 -4.59 0.00	47.46 -4.75 0.00	48.15 -4.53 0.00	48.07 -4.24 0.00	43.42 -4.50 0.00	47.87 -5.08 0.00
MILLIKEN___DIESEL 23629	39.01 -4.05 0.00	35.53 -3.86 0.00	32.26 -3.59 0.00	28.80 -3.20 0.00	28.28 -3.21 0.00	28.53 -3.10 0.00	28.63 -3.15 0.00	29.07 -2.84 0.00	32.71 -3.23 0.00	41.80 -4.03 0.00	45.16 -4.03 0.00	48.29 -3.97 0.00	49.66 -3.80 0.00	49.69 -3.91 0.00	50.16 -3.72 0.00	50.51 -3.74 0.00	51.43 -3.81 0.00	50.06 -3.77 0.00	49.06 -4.27 0.00	47.77 -4.44 0.00	48.47 -4.21 0.00	48.39 -3.92 0.00	43.70 -4.22 0.00	48.18 -4.77 0.00
MODEL_CITY_ENERGY 24167	38.19 -4.87 0.00	34.66 -4.73 0.00	31.26 -4.59 0.00	27.94 -4.06 0.00	27.43 -4.06 0.00	28.02 -3.61 0.00	27.87 -3.91 0.00	28.53 -3.38 0.00	31.23 -4.71 0.00	39.87 -5.96 0.00	43.29 -5.90 0.00	46.30 -5.96 0.00	47.74 -5.72 0.00	47.92 -5.68 0.00	48.49 -5.39 0.00	48.93 -5.32 0.00	49.83 -5.41 0.00	48.39 -5.44 0.00	47.20 -6.13 0.00	45.53 -6.68 0.00	46.57 -6.11 0.00	47.18 -5.13 0.00	42.36 -5.56 0.00	46.70 -6.25 0.00
MOHAWK_PAPER___DRP 24187	46.07 3.01 0.00	42.15 2.76 0.00	38.36 2.51 0.00	34.24 2.24 0.00	33.60 2.11 0.00	33.81 2.18 0.00	33.81 2.03 0.00	33.92 2.01 0.00	38.28 2.34 0.00	48.90 3.07 0.00	52.49 3.30 0.00	56.07 3.81 0.00	57.63 4.17 0.00	57.78 4.18 0.00	58.19 4.31 0.00	58.54 4.29 0.00	59.60 4.36 0.00	57.97 4.14 0.00	57.12 3.79 0.00	55.86 3.65 0.00	55.95 3.27 0.00	55.87 3.56 0.00	51.03 3.11 0.00	56.60 3.65 0.00
MONGAUP___HYD 23641	45.30 2.24 0.00	41.36 1.97 0.00	37.61 1.76 0.00	33.54 1.54 0.00	32.84 1.35 0.00	33.09 1.46 0.00	33.43 1.65 0.00	33.54 1.63 0.00	37.84 1.90 0.00	48.35 2.52 0.00	51.80 2.61 0.00	55.55 3.29 0.00	57.20 3.74 0.00	57.83 4.23 0.00	58.24 4.36 0.00	58.70 4.45 0.00	59.83 4.59 0.00	58.19 4.36 0.00	57.22 3.89 0.00	55.92 3.71 0.00	55.74 3.06 0.00	55.61 3.30 0.00	50.84 2.92 0.00	55.63 3.02 0.34
MONTAUK___DIESEL 23721	58.90 7.41 -8.43	57.12 6.62 -11.11	56.00 5.81 -14.34	54.72 5.12 -17.60	54.15 4.82 -17.84	52.69 4.93 -16.13	52.65 4.99 -15.88	55.65 5.55 -18.19	57.16 6.40 -14.82	58.95 8.07 -5.05	61.54 8.21 -4.14	66.64 9.46 -4.92	76.24 10.21 -12.57	76.27 10.72 -11.95	78.45 11.10 -13.47	78.54 11.23 -13.06	78.66 11.55 -11.87	78.45 11.03 -13.59	76.16 10.19 -12.64	73.69 9.66 -11.82	76.11 9.17 -14.26	75.65 9.73 -13.61	65.80 8.53 -9.35	62.43 9.11 -0.37
N SALMON___HYD 24042	41.60 -1.46 0.00	38.09 -1.30 0.00	34.67 -1.18 0.00	30.94 -1.06 0.00	30.58 -0.91 0.00	30.55 -1.08 0.00	30.89 -0.89 0.00	30.76 -1.15 0.00	34.83 -1.11 0.00	44.27 -1.56 0.00	47.47 -1.72 0.00	49.91 -2.35 0.00	50.79 -2.67 0.00	50.76 -2.84 0.00	50.70 -3.18 0.00	50.99 -3.26 0.00	51.93 -3.31 0.00	50.82 -3.01 0.00	50.93 -2.40 0.00	50.07 -2.14 0.00	50.78 -1.90 0.00	49.85 -2.46 0.00	45.86 -2.06 0.00	50.83 -2.12 0.00
N.E_GEN_SANDY PD 24062	45.86 2.80 0.00	41.91 2.52 0.00	38.14 2.29 0.00	34.08 2.08 0.00	33.41 1.92 0.00	33.62 1.99 0.00	33.75 1.97 0.00	33.92 2.01 0.00	38.24 2.30 0.00	48.76 2.93 0.00	52.24 3.05 0.00	55.87 3.61 0.00	57.36 3.90 0.00	57.73 4.13 0.00	58.08 4.20 0.00	58.48 4.23 0.00	59.60 4.36 0.00	57.97 4.14 0.00	57.12 3.79 0.00	55.86 3.65 0.00	55.84 3.16 0.00	55.82 3.51 0.00	52.23 3.16 -1.15	55.19 3.34 1.10
NARROWS_GT1_1 24228	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88
NARROWS_GT1_2 24229	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88
NARROWS_GT1_3 24230	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88
NARROWS_GT1_4 24231	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88

NARROWS_GT1_5 24232	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88
NARROWS_GT1_6 24233	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88
NARROWS_GT1_7 24234	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88
NARROWS_GT1_8 24235	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88
NARROWS_GT1_GRP 23726	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88
NARROWS_GT2_1 24236	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88
NARROWS_GT2_2 24237	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88
NARROWS_GT2_3 24238	62.52																							

NEG CENTRAL___DRP 24199	41.12 -1.94 0.00	37.42 -1.97 0.00	34.06 -1.79 0.00	30.50 -1.50 0.00	29.95 -1.54 0.00	30.27 -1.36 0.00	30.35 -1.43 0.00	30.86 -1.05 0.00	34.47 -1.47 0.00	43.95 -1.88 0.00	47.42 -1.77 0.00	50.64 -1.62 0.00	52.07 -1.39 0.00	52.21 -1.39 0.00	52.75 -1.13 0.00	53.16 -1.09 0.00	54.19 -1.05 0.00	52.65 -1.18 0.00	51.57 -1.76 0.00	50.17 -2.04 0.00	50.94 -1.74 0.00	51.00 -1.31 0.00	46.05 -1.87 0.00	50.67 -2.28 0.00
NEG CENTRAL___INDECK 23768	40.73 -2.33 0.00	37.07 -2.32 0.00	33.48 -2.37 0.00	29.86 -2.14 0.00	29.29 -2.20 0.00	29.73 -1.90 0.00	29.75 -2.03 0.00	30.57 -1.34 0.00	33.82 -2.12 0.00	43.36 -2.47 0.00	47.03 -2.16 0.00	50.33 -1.93 0.00	51.75 -1.71 0.00	51.83 -1.77 0.00	52.53 -1.35 0.00	53.00 -1.25 0.00	54.02 -1.22 0.00	52.43 -1.40 0.00	51.04 -2.29 0.00	49.34 -2.87 0.00	50.57 -2.11 0.00	50.85 -1.46 0.00	45.67 -2.25 0.00	50.04 -2.91 0.00
NEG CENTRAL___SENECA 23627	40.82 -2.24 0.00	37.11 -2.28 0.00	33.77 -2.08 0.00	30.30 -1.70 0.00	29.73 -1.76 0.00	30.11 -1.52 0.00	30.19 -1.59 0.00	30.79 -1.12 0.00	34.25 -1.69 0.00	43.68 -2.15 0.00	47.17 -2.02 0.00	50.38 -1.88 0.00	51.91 -1.55 0.00	52.05 -1.55 0.00	52.59 -1.29 0.00	53.06 -1.19 0.00	54.02 -1.22 0.00	52.48 -1.35 0.00	51.25 -2.08 0.00	49.76 -2.45 0.00	50.63 -2.05 0.00	50.79 -1.52 0.00	45.72 -2.20 0.00	50.25 -2.70 0.00
NEG CENTRAL___STATE_STREET 24147	40.82 -2.24 0.00	37.22 -2.17 0.00	33.77 -2.08 0.00	30.18 -1.82 0.00	29.63 -1.86 0.00	29.92 -1.71 0.00	30.00 -1.78 0.00	30.44 -1.47 0.00	34.18 -1.76 0.00	43.63 -2.20 0.00	47.12 -2.07 0.00	50.33 -1.93 0.00	51.70 -1.76 0.00	51.78 -1.82 0.00	52.32 -1.56 0.00	52.68 -1.57 0.00	53.64 -1.60 0.00	52.22 -1.61 0.00	51.20 -2.13 0.00	49.91 -2.30 0.00	50.63 -2.05 0.00	50.53 -1.78 0.00	45.76 -2.16 0.00	50.41 -2.54 0.00
NEG MILLWOOD___DRP 24198	46.63 3.57 0.00	42.62 3.23 0.00	38.79 2.94 0.00	34.66 2.66 0.00	33.91 2.42 0.00	34.13 2.50 0.00	34.67 2.89 0.00	34.75 2.84 0.00	39.14 3.20 0.00	49.91 4.08 0.00	53.62 4.43 0.00	57.49 5.23 0.00	58.97 5.51 0.00	62.73 6.22 -2.91	63.73 6.36 -3.49	64.27 6.94 -3.08	66.28 7.13 -3.91	65.73 6.35 -5.55	61.68 5.81 -2.54	59.64 5.48 -1.95	57.73 4.79 -0.26	57.49 5.18 0.00	52.66 4.74 0.00	57.64 4.55 -0.14
NEG NORTH_FLCN_SEA 23793	41.04 -2.02 0.00	37.58 -1.81 0.00	34.20 -1.65 0.00	30.56 -1.44 0.00	30.17 -1.32 0.00	30.17 -1.46 0.00	30.51 -1.27 0.00	30.44 -1.47 0.00	34.47 -1.47 0.00	43.77 -2.06 0.00	46.98 -2.21 0.00	49.44 -2.82 0.00	50.41 -3.05 0.00	50.38 -3.22 0.00	50.43 -3.45 0.00	50.72 -3.53 0.00	51.65 -3.59 0.00	50.44 -3.39 0.00	50.40 -2.93 0.00	49.55 -2.66 0.00	50.20 -2.48 0.00	49.28 -3.03 0.00	45.28 -2.64 0.00	50.09 -2.86 0.00
NEG NORTH_KES_CHATEGAY 23792	41.68 -1.38 0.00	38.17 -1.22 0.00	34.74 -1.11 0.00	31.01 -0.99 0.00	30.64 -0.85 0.00	30.65 -0.98 0.00	30.95 -0.83 0.00	30.89 -1.02 0.00	34.93 -1.01 0.00	44.41 -1.42 0.00	47.67 -1.52 0.00	50.12 -2.14 0.00	51.05 -2.41 0.00	51.03 -2.57 0.00	51.02 -2.86 0.00	51.32 -2.93 0.00	52.26 -2.98 0.00	51.03 -2.80 0.00	51.09 -2.24 0.00	50.23 -1.98 0.00	50.94 -1.74 0.00	50.01 -2.30 0.00	46.00 -1.92 0.00	50.94 -2.01 0.00
NEG NORTH___ALICE_FALLS 23915	41.34 -1.72 0.00	37.89 -1.50 0.00	34.49 -1.36 0.00	30.78 -1.22 0.00	30.39 -1.10 0.00	30.40 -1.23 0.00	30.76 -1.02 0.00	30.70 -1.21 0.00	34.75 -1.19 0.00	44.13 -1.70 0.00	47.37 -1.82 0.00	49.86 -2.40 0.00	50.84 -2.62 0.00	50.81 -2.79 0.00	50.86 -3.02 0.00	51.10 -3.15 0.00	52.04 -3.20 0.00	50.87 -2.96 0.00	50.82 -2.51 0.00	49.97 -2.24 0.00	50.63 -2.05 0.00	49.69 -2.62 0.00	45.62 -2.30 0.00	50.46 -2.49 0.00
NEG NORTH___LWR_SARANAC 23913	41.34 -1.72 0.00	37.89 -1.50 0.00	34.49 -1.36 0.00	30.78 -1.22 0.00	30.39 -1.10 0.00	30.40 -1.23 0.00	30.76 -1.02 0.00	30.70 -1.21 0.00	34.75 -1.19 0.00	44.13 -1.70 0.00	47.37 -1.82 0.00	49.86 -2.40 0.00	50.84 -2.62 0.00	50.81 -2.79 0.00	50.86 -3.02 0.00	51.10 -3.15 0.00	52.04 -3.20 0.00	50.87 -2.96 0.00	50.82 -2.51 0.00	49.97 -2.24 0.00	50.63 -2.05 0.00	49.69 -2.62 0.00	45.62 -2.30 0.00	50.46 -2.49 0.00
NEG NORTH___PLATTSBURG 23628	41.34 -1.72 0.00	37.89 -1.50 0.00	34.49 -1.36 0.00	30.78 -1.22 0.00	30.39 -1.10 0.00	30.40 -1.23 0.00	30.76 -1.02 0.00	30.70 -1.21 0.00	34.75 -1.19 0.00	44.13 -1.70 0.00	47.37 -1.82 0.00	49.86 -2.40 0.00	50.84 -2.62 0.00	50.81 -2.79 0.00	50.86 -3.02 0.00	51.10 -3.15 0.00	52.04 -3.20 0.00	50.87 -2.96 0.00	50.82 -2.51 0.00	49.97 -2.24 0.00	50.63 -2.05 0.00	49.69 -2.62 0.00	45.62 -2.30 0.00	50.46 -2.49 0.00
NEG WEST_LEA_LOCKPORT 23791	38.15 -4.91 0.00	34.66 -4.73 0.00	31.23 -4.62 0.00	27.94 -4.06 0.00	27.40 -4.09 0.00	27.99 -3.64 0.00	27.84 -3.94 0.00	28.50 -3.41 0.00	31.20 -4.74 0.00	39.87 -5.96 0.00	43.29 -5.90 0.00	46.30 -5.96 0.00	47.74 -5.72 0.00	47.92 -5.68 0.00	48.49 -5.39 0.00	48.93 -5.32 0.00	49.83 -5.41 0.00	48.39 -5.44 0.00	47.20 -6.13 0.00	45.53 -6.68 0.00	46.57 -6.11 0.00	47.13 -5.18 0.00	42.36 -5.56 0.00	46.65 -6.30 0.00
NEG WEST___LANCASTR 23811	39.18 -3.88 0.00	35.37 -4.02 0.00	31.69 -4.16 0.00	28.54 -3.46 0.00	28.00 -3.49 0.00	28.62 -3.01 0.00	28.63 -3.15 0.00	29.55 -2.36 0.00	32.45 -3.49 0.00	42.03 -3.80 0.00	45.65 -3.54 0.00	48.76 -3.50 0.00	50.63 -2.83 0.00	50.92 -2.68 0.00	51.56 -2.32 0.00	52.19 -2.06 0.00	53.20 -2.04 0.00	51.46 -2.37 0.00	49.49 -3.84 0.00	47.67 -4.54 0.00	48.94 -3.74 0.00	49.59 -2.72 0.00	43.75 -4.17 0.00	47.87 -5.08 0.00
NEG_PENN_ALLEGHNY 23528	42.41 -0.65 0.00	38.60 -0.79 0.00	34.95 -0.90 0.00	31.39 -0.61 0.00	30.80 -0.69 0.00	31.16 -0.47 0.00	31.27 -0.51 0.00	31.81 -0.10 0.00	35.58 -0.36 0.00	45.74 -0.09 0.00	49.24 0.05 0.00	52.57 0.31 0.00	54.21 0.75 0.00	54.51 0.91 0.00	55.01 1.13 0.00	55.55 1.30 0.00	56.57 1.33 0.00	54.91 1.08 0.00	53.49 0.16 0.00	52.05 -0.16 0.00	52.73 0.05 0.00	52.83 0.52 0.00	47.49 -0.43 0.00	52.16 -0.79 0.00
NEG___GEN_MONROE 24207	41.08 -1.98 0.00	37.50 -1.89 0.00	33.95 -1.90 0.00	30.24 -1.76 0.00	29.66 -1.83 0.00	30.14 -1.49 0.00	30.10 -1.68 0.00	30.73 -1.18 0.00	34.00 -1.94 0.00	43.26 -2.57 0.00	46.88 -2.31 0.00	50.17 -2.09 0.00	51.38 -2.08 0.00	51.46 -2.14 0.00	52.05 -1.83 0.00	52.51 -1.74 0.00	53.47 -1.77 0.00	52.05 -1.78 0.00	50.93 -2.40 0.00	49.34 -2.87 0.00	50.47 -2.21 0.00	50.74 -1.57 0.00	45.96 -1.96 0.00	50.57 -2.38 0.00
NEPA___ENERGY 23901	39.49 -3.57 0.00	35.49 -3.90 0.00	31.66 -4.19 0.00	28.80 -3.20 0.00	28.25 -3.24 0.00	28.91 -2.72 0.00	29.02 -2.76 0.00	30.16 -1.75 0.00	33.14 -2.80 0.00	43.31 -2.52 0.00	47.03 -2.16 0.00	50.12 -2.14 0.00	52.28 -1.18 0.00	52.74 -0.86 0.00	53.40 -0.48 0.00	54.14 -0.11 0.00	55.18 -0.06 0.00	53.24 -0.59 0.00	50.66 -2.67 0.00	48.76 -3.45 0.00	50.26 -2.42 0.00	50.90 -1.41 0.00	44.28 -3.64 0.00	48.18 -4.77 0.00
NEVERSINK___HYD 23608	45.13 2.07 0.00	41.24 1.85 0.00	37.50 1.65 0.00	33.47 1.47 0.00	32.81 1.32 0.00	33.02 1.39 0.00	33.31 1.53 0.00	33.51 1.60 0.00	37.77 1.83 0.00	48.21 2.38 0.00	51.65 2.46 0.00	55.29 3.03 0.00	56.88 3.42 0.00	57.35 3.75 0.00	57.76 3.88 0.00	58.16 3.91 0.00	59.27 4.03 0.00	57.65 3.82 0.00	56.74 3.41 0.00	55.45 3.24 0.00	55.42 2.74 0.00	55.34 3.03 0.00	50.56 2.64 0.00	55.65 2.70 0.00

NIAGARA____ 23760	37.85 -5.21 0.00	34.43 -4.96 0.00	31.05 -4.80 0.00	27.74 -4.26 0.00	27.24 -4.25 0.00	27.83 -3.80 0.00	27.68 -4.10 0.00	28.27 -3.64 0.00	30.98 -4.96 0.00	39.51 -6.32 0.00	42.89 -6.30 0.00	45.83 -6.43 0.00	47.26 -6.20 0.00	47.44 -6.16 0.00	47.95 -5.93 0.00	48.39 -5.86 0.00	49.33 -5.91 0.00	47.91 -5.92 0.00	46.77 -6.56 0.00	45.16 -7.05 0.00	46.15 -6.53 0.00	46.71 -5.60 0.00	42.03 -5.89 0.00	46.38 -6.57 0.00
NINE_MILE_1 23575	41.51 -1.55 0.00	37.93 -1.46 0.00	34.49 -1.36 0.00	30.78 -1.22 0.00	30.26 -1.23 0.00	30.49 -1.14 0.00	30.57 -1.21 0.00	30.83 -1.08 0.00	34.65 -1.29 0.00	44.18 -1.65 0.00	47.52 -1.67 0.00	50.59 -1.67 0.00	51.86 -1.60 0.00	51.99 -1.61 0.00	52.43 -1.45 0.00	52.84 -1.41 0.00	53.80 -1.44 0.00	52.38 -1.45 0.00	51.68 -1.65 0.00	50.49 -1.72 0.00	50.99 -1.69 0.00	50.79 -1.52 0.00	46.39 -1.53 0.00	51.20 -1.75 0.00
NINE_MILE_2 23744	41.42 -1.64 0.00	37.85 -1.54 0.00	34.45 -1.40 0.00	30.75 -1.25 0.00	30.23 -1.26 0.00	30.43 -1.20 0.00	30.54 -1.24 0.00	30.76 -1.15 0.00	34.61 -1.33 0.00	44.09 -1.74 0.00	47.42 -1.77 0.00	50.48 -1.78 0.00	51.75 -1.71 0.00	51.88 -1.72 0.00	52.32 -1.56 0.00	52.73 -1.52 0.00	53.69 -1.55 0.00	52.27 -1.56 0.00	51.57 -1.76 0.00	50.38 -1.83 0.00	50.94 -1.74 0.00	50.69 -1.62 0.00	46.29 -1.63 0.00	51.10 -1.85 0.00
NM_CAPITAL____DRP 24208	45.82 2.76 0.00	41.91 2.52 0.00	38.18 2.33 0.00	34.08 2.08 0.00	33.44 1.95 0.00	33.62 1.99 0.00	33.65 1.87 0.00	33.79 1.88 0.00	38.10 2.16 0.00	48.67 2.84 0.00	52.19 3.00 0.00	55.76 3.50 0.00	57.31 3.85 0.00	57.51 3.91 0.00	57.92 4.04 0.00	58.26 4.01 0.00	59.33 4.09 0.00	57.76 3.93 0.00	56.90 3.57 0.00	55.66 3.45 0.00	55.74 3.06 0.00	55.66 3.35 0.00	50.84 2.92 0.00	56.29 3.34 0.00
NM_CENTRAL____DRP 24181	42.41 -0.65 0.00	38.72 -0.67 0.00	35.17 -0.68 0.00	31.39 -0.61 0.00	30.83 -0.66 0.00	31.06 -0.57 0.00	31.18 -0.60 0.00	31.50 -0.41 0.00	35.47 -0.47 0.00	45.28 -0.55 0.00	48.75 -0.44 0.00	52.05 -0.21 0.00	53.41 -0.05 0.00	53.49 -0.11 0.00	54.04 0.16 0.00	54.36 0.11 0.00	55.41 0.17 0.00	53.94 0.11 0.00	53.06 -0.27 0.00	51.79 -0.42 0.00	52.36 -0.32 0.00	52.21 -0.10 0.00	47.44 -0.48 0.00	52.37 -0.58 0.00
NM_FRONTIER____DRP 24179	38.11 -4.95 0.00	34.62 -4.77 0.00	31.23 -4.62 0.00	27.87 -4.13 0.00	27.37 -4.12 0.00	27.96 -3.67 0.00	27.81 -3.97 0.00	28.40 -3.51 0.00	31.12 -4.82 0.00	39.69 -6.14 0.00	43.09 -6.10 0.00	46.09 -6.17 0.00	47.58 -5.88 0.00	47.70 -5.90 0.00	48.28 -5.60 0.00	48.66 -5.59 0.00	49.61 -5.63 0.00	48.18 -5.65 0.00	47.04 -6.29 0.00	45.42 -6.79 0.00	46.41 -6.27 0.00	46.97 -5.34 0.00	42.27 -5.65 0.00	46.65 -6.30 0.00
NM_ST_REGIS____HYD 24053	41.34 -1.72 0.00	37.85 -1.54 0.00	34.45 -1.40 0.00	30.72 -1.28 0.00	30.36 -1.13 0.00	30.36 -1.27 0.00	30.67 -1.11 0.00	30.44 -1.47 0.00	34.50 -1.44 0.00	43.86 -1.97 0.00	46.83 -2.36 0.00	49.33 -2.93 0.00	50.15 -3.31 0.00	50.01 -3.59 0.00	49.95 -3.93 0.00	50.18 -4.07 0.00	51.15 -4.09 0.00	50.28 -3.55 0.00	50.40 -2.93 0.00	49.55 -2.66 0.00	50.26 -2.42 0.00	49.49 -2.82 0.00	45.48 -2.44 0.00	50.51 -2.44 0.00
NORTHPORT____1 23551	55.41 4.00 -8.35	54.20 3.78 -11.03	53.56 3.44 -14.27	52.72 3.17 -17.55	52.24 2.96 -17.79	50.92 3.16 -16.13	50.93 3.27 -15.88	53.34 3.32 -18.11	54.30 3.63 -14.73	55.19 4.40 -4.96	57.39 4.18 -4.02	59.98 5.02 -2.70	59.96 5.45 -1.05	60.60 5.84 -1.16	63.14 6.09 -3.17	62.82 6.13 -2.44	63.54 6.30 -2.00	62.87 6.03 -3.01	60.02 5.49 -1.20	59.47 5.27 -1.99	61.05 4.53 -3.84	67.12 5.02 -9.79	61.84 4.65 -9.27	58.13 4.98 -0.20
NORTHPORT____2 23552	55.37 3.96 -8.35	54.16 3.74 -11.03	53.56 3.44 -14.27	52.69 3.14 -17.55	52.24 2.96 -17.79	50.92 3.16 -16.13	50.93 3.27 -15.88	53.34 3.32 -18.11	54.26 3.59 -14.73	55.14 4.35 -4.96	57.39 4.18 -4.02	59.98 5.02 -2.70	59.91 5.40 -1.05	60.55 5.79 -1.16	63.08 6.03 -3.17	62.77 6.08 -2.44	63.54 6.30 -2.00	62.81 5.97 -3.01	60.02 5.49 -1.20	59.47 5.27 -1.99	61.05 4.53 -3.84	67.12 5.02 -9.79	61.79 4.60 -9.27	58.13 4.98 -0.20
NORTHPORT____3 23553	55.36 4.00 -8.30	54.23 3.86 -10.98	53.68 3.62 -14.21	52.84 3.33 -17.51	52.38 3.15 -17.74	51.08 3.32 -16.13	51.06 3.40 -15.88	53.50 3.54 -18.05	54.38 3.77 -14.67	55.31 4.58 -4.90	57.46 4.33 -3.94	59.76 4.86 -2.64	59.78 5.35 -0.97	60.36 5.68 -1.08	62.89 5.93 -3.08	62.51 5.91 -2.35	63.28 6.13 -1.91	62.63 5.87 -2.93	59.73 5.28 -1.12	59.19 5.06 -1.92	60.76 4.32 -3.76	66.85 4.81 -9.73	61.59 4.46 -9.21	58.10 5.08 -0.07
NORTHPORT____4 23650	55.41 4.05 -8.30	54.23 3.86 -10.98	53.72 3.66 -14.21	52.87 3.36 -17.51	52.38 3.15 -17.74	51.08 3.32 -16.13	51.06 3.40 -15.88	53.53 3.57 -18.05	54.42 3.81 -14.67	55.36 4.63 -4.90	57.46 4.33 -3.94	59.76 4.86 -2.64	59.72 5.29 -0.97	60.31 5.63 -1.08	62.83 5.87 -3.08	62.51 5.91 -2.35	63.28 6.13 -1.91	62.57 5.81 -2.93	59.73 5.28 -1.12	59.19 5.06 -1.92	60.71 4.27 -3.76	66.85 4.81 -9.73	61.54 4.41 -9.21	58.10 5.08 -0.07
NORTHPORT____IC 23718	55.59 4.18 -8.35	54.32 3.90 -11.03	53.67 3.55 -14.27	52.78 3.23 -17.55	52.30 3.02 -17.79	50.99 3.23 -16.13	50.97 3.31 -15.88	53.43 3.41 -18.11	54.41 3.74 -14.73	55.33 4.54 -4.96	57.59 4.38 -4.02	60.24 5.28 -2.70	60.18 5.67 -1.05	60.82 6.06 -1.16	63.35 6.30 -3.17	63.04 6.35 -2.44	63.81 6.57 -2.00	63.08 6.24 -3.01	60.24 5.71 -1.20	59.68 5.48 -1.99	61.26 4.74 -3.84	67.38 5.28 -9.79	62.03 4.84 -9.27	58.34 5.19 -0.20
NSINS_S_GLNS_FALLS 23858	46.55 3.49 0.00	42.42 3.03 0.00	38.54 2.69 0.00	34.37 2.37 0.00	33.79 2.30 0.00	34.00 2.37 0.00	33.97 2.19 0.00	33.51 1.60 0.00	37.88 1.94 0.00	48.26 2.43 0.00	51.85 2.66 0.00	55.45 3.19 0.00	57.04 3.58 0.00	56.98 3.38 0.00	57.33 3.45 0.00	57.51 3.26 0.00	58.50 3.26 0.00	57.01 3.18 0.00	56.21 2.88 0.00	55.66 3.45 0.00	55.74 3.06 0.00	55.82 3.51 0.00	50.89 2.97 0.00	56.92 3.97 0.00
NUCOR_STEEL____DRP 24197	40.82 -2.24 0.00	37.22 -2.17 0.00	33.77 -2.08 0.00	30.18 -1.82 0.00	29.63 -1.86 0.00	29.92 -1.71 0.00	30.00 -1.78 0.00	30.44 -1.47 0.00	34.18 -1.76 0.00	43.63 -2.20 0.00	47.12 -2.07 0.00	50.33 -1.93 0.00	51.70 -1.76 0.00	51.78 -1.82 0.00	52.32 -1.56 0.00	52.68 -1.57 0.00	53.64 -1.60 0.00	52.22 -1.61 0.00	51.20 -2.13 0.00	49.91 -2.30 0.00	50.63 -2.05 0.00	50.53 -1.78 0.00	45.76 -2.16 0.00	50.41 -2.54 0.00
NYISO_LBMP_REFERENCE 24008	43.06 0.00 0.00	39.39 0.00 0.00	35.85 0.00 0.00	32.00 0.00 0.00	31.49 0.00 0.00	31.63 0.00 0.00	31.78 0.00 0.00	31.91 0.00 0.00	35.94 0.00 0.00	45.83 0.00 0.00	49.19 0.00 0.00	52.26 0.00 0.00	53.46 0.00 0.00	53.60 0.00 0.00	53.88 0.00 0.00	54.25 0.00 0.00	55.24 0.00 0.00	53.83 0.00 0.00	53.33 0.00 0.00	52.21 0.00 0.00	52.68 0.00 0.00	52.31 0.00 0.00	47.92 0.00 0.00	52.95 0.00 0.00
NYPA_BRENTWD____GT 24164	56.51 4.95 -8.50	55.14 4.57 -11.18	54.35 4.09 -14.41	53.34 3.68 -17.66	52.85 3.46 -17.90	51.37 3.61 -16.13	51.35 3.69 -15.88	54.09 3.92 -18.26	55.22 4.38 -14.90	56.38 5.41 -5.14	58.81 5.36 -4.26	63.57 6.32 -4.99	72.58 6.52 -12.60	72.51 6.91 -12.00	74.63 7.22 -13.53	74.64 7.27 -13.12	74.64 7.46 -11.94	74.64 7.16 -13.65	72.84 6.83 -12.68	70.60 6.53 -11.86	72.84 5.85 -14.31	72.37 6.38 -13.68	63.11 5.75 -9.44	59.58 6.09 -0.54

NYPA_GOWANUS____GT5 24156	62.48 4.52 -14.90	60.59 4.06 -17.14	54.43 3.66 -14.92	35.32 3.30 -0.02	34.70 3.21 0.00	34.92 3.29 0.00	35.18 3.40 0.00	35.58 3.67 0.00	40.07 4.13 0.00	60.15 5.13 -9.19	64.10 5.36 -9.55	67.76 6.27 -9.23	69.67 6.74 -9.47	72.20 7.13 -11.47	73.79 7.27 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.51 7.27 -12.41	68.89 6.72 -8.84	68.99 6.42 -10.36	72.14 5.69 -13.77	76.36 6.28 -17.77	71.89 5.61 -18.36	65.55 5.72 -6.88
NYPA_GOWANUS____GT6 24157	62.48 4.52 -14.90	60.59 4.06 -17.14	54.43 3.66 -14.92	35.32 3.30 -0.02	34.70 3.21 0.00	34.92 3.29 0.00	35.18 3.40 0.00	35.58 3.67 0.00	40.07 4.13 0.00	60.15 5.13 -9.19	64.10 5.36 -9.55	67.76 6.27 -9.23	69.67 6.74 -9.47	72.20 7.13 -11.47	73.79 7.27 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.51 7.27 -12.41	68.89 6.72 -8.84	68.99 6.42 -10.36	72.14 5.69 -13.77	76.36 6.28 -17.77	71.89 5.61 -18.36	65.55 5.72 -6.88
NYPA_HARLEM_RVR__GT1 24160	62.70 4.74 -14.90	60.67 4.14 -17.14	54.57 3.80 -14.92	35.41 3.39 -0.02	34.67 3.18 0.00	34.89 3.26 0.00	35.15 3.37 0.00	35.58 3.67 0.00	40.07 4.13 0.00	60.24 5.22 -9.19	64.25 5.51 -9.55	69.50 6.53 -10.71	72.20 6.90 -11.84	72.25 7.18 -11.47	73.69 7.17 -12.64	73.27 7.22 -11.80	74.67 7.40 -12.03	73.35 7.11 -12.41	68.94 6.77 -8.84	72.15 6.58 -13.36	72.19 5.74 -13.77	76.25 6.17 -17.77	72.28 5.56 -18.80	70.44 5.88 -11.61
NYPA_HARLEM_RVR__GT2 24161	62.70 4.74 -14.90	60.67 4.14 -17.14	54.57 3.80 -14.92	35.41 3.39 -0.02	34.67 3.18 0.00	34.89 3.26 0.00	35.15 3.37 0.00	35.58 3.67 0.00	40.07 4.13 0.00	60.24 5.22 -9.19	64.25 5.51 -9.55	69.50 6.53 -10.71	72.20 6.90 -11.84	72.25 7.18 -11.47	73.69 7.17 -12.64	73.27 7.22 -11.80	74.67 7.40 -12.03	73.35 7.11 -12.41	68.94 6.77 -8.84	72.15 6.58 -13.36	72.19 5.74 -13.77	76.25 6.17 -17.77	72.28 5.56 -18.80	70.44 5.88 -11.61
NYPA_KENT____GT 24152	62.48 4.52 -14.90	60.63 4.10 -17.14	54.50 3.73 -14.92	35.38 3.36 -0.02	34.70 3.21 0.00	34.92 3.29 0.00	35.18 3.40 0.00	35.58 3.67 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.76 6.27 -9.23	69.61 6.68 -9.47	72.15 7.08 -11.47	73.74 7.22 -12.64	73.37 7.32 -11.80	74.78 7.51 -12.03	73.45 7.21 -12.41	68.84 6.67 -8.84	68.99 6.42 -10.36	72.14 5.69 -13.77	76.31 6.23 -17.77	71.89 5.61 -18.36	65.55 5.72 -6.88
NYPA_POUCH1____GT 24155	62.44 4.56 -14.82	60.50 4.06 -17.05	54.38 3.69 -14.84	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.11 5.13 -9.15	64.07 5.41 -9.47	67.81 6.32 -9.23	69.67 6.74 -9.47	72.20 7.13 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.55 5.72 -6.88
NYPA_VERNON____GT2 24162	62.48 4.52 -14.90	60.67 4.14 -17.14	54.50 3.73 -14.92	35.38 3.36 -0.02	34.67 3.18 0.00	34.89 3.26 0.00	35.12 3.34 0.00	35.55 3.64 0.00	40.04 4.10 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.76 6.27 -9.23	69.56 6.63 -9.47	72.09 7.02 -11.47	73.63 7.11 -12.64	73.27 7.22 -11.80	74.67 7.40 -12.03	73.35 7.11 -12.41	68.78 6.61 -8.84	68.94 6.37 -10.36	72.09 5.64 -13.77	76.20 6.12 -17.77	71.84 5.56 -18.36	65.55 5.72 -6.88
N																								

ONONDAGA___COGEN 23986	42.07 -0.99 0.00	38.41 -0.98 0.00	34.92 -0.93 0.00	31.17 -0.83 0.00	30.61 -0.88 0.00	30.84 -0.79 0.00	30.95 -0.83 0.00	31.27 -0.64 0.00	35.22 -0.72 0.00	44.91 -0.92 0.00	48.40 -0.79 0.00	51.58 -0.68 0.00	52.87 -0.59 0.00	53.01 -0.59 0.00	53.56 -0.32 0.00	53.92 -0.33 0.00	54.91 -0.33 0.00	53.45 -0.38 0.00	52.64 -0.69 0.00	51.43 -0.78 0.00	52.00 -0.68 0.00	51.79 -0.52 0.00	47.15 -0.77 0.00	52.00 -0.95 0.00
ONTARIO___LFGE 23819	40.82 -2.24 0.00	37.11 -2.28 0.00	33.77 -2.08 0.00	30.30 -1.70 0.00	29.73 -1.76 0.00	30.11 -1.52 0.00	30.19 -1.59 0.00	30.79 -1.12 0.00	34.25 -1.69 0.00	43.68 -2.15 0.00	47.17 -2.02 0.00	50.38 -1.88 0.00	51.91 -1.55 0.00	52.05 -1.55 0.00	52.59 -1.29 0.00	53.06 -1.19 0.00	54.02 -1.22 0.00	52.48 -1.35 0.00	51.25 -2.08 0.00	49.76 -2.45 0.00	50.63 -2.05 0.00	50.79 -1.52 0.00	45.72 -2.20 0.00	50.25 -2.70 0.00
OSWEGATCHIE___HYD 24044	42.37 -0.69 0.00	38.72 -0.67 0.00	35.20 -0.65 0.00	31.36 -0.64 0.00	30.92 -0.57 0.00	31.00 -0.63 0.00	31.24 -0.54 0.00	30.98 -0.93 0.00	35.11 -0.83 0.00	44.82 -1.01 0.00	48.06 -1.13 0.00	50.90 -1.36 0.00	52.02 -1.44 0.00	51.78 -1.82 0.00	51.94 -1.94 0.00	52.19 -2.06 0.00	53.42 -1.82 0.00	52.32 -1.51 0.00	52.05 -1.28 0.00	51.01 -1.20 0.00	51.63 -1.05 0.00	51.05 -1.26 0.00	46.67 -1.25 0.00	52.00 -0.95 0.00
OSWEGO___5 23606	41.68 -1.38 0.00	38.09 -1.30 0.00	34.63 -1.22 0.00	30.91 -1.09 0.00	30.39 -1.10 0.00	30.62 -1.01 0.00	30.73 -1.05 0.00	30.98 -0.93 0.00	34.83 -1.11 0.00	44.41 -1.42 0.00	47.76 -1.43 0.00	50.85 -1.41 0.00	52.12 -1.34 0.00	52.26 -1.34 0.00	52.80 -1.08 0.00	53.22 -1.03 0.00	54.19 -1.05 0.00	52.75 -1.08 0.00	52.00 -1.33 0.00	50.80 -1.41 0.00	51.36 -1.32 0.00	51.16 -1.15 0.00	46.67 -1.25 0.00	51.47 -1.48 0.00
OSWEGO___6 23613	41.64 -1.42 0.00	38.05 -1.34 0.00	34.60 -1.25 0.00	30.91 -1.09 0.00	30.36 -1.13 0.00	30.59 -1.04 0.00	30.70 -1.08 0.00	30.95 -0.96 0.00	34.79 -1.15 0.00	44.36 -1.47 0.00	47.67 -1.52 0.00	50.80 -1.46 0.00	52.07 -1.39 0.00	52.21 -1.39 0.00	52.80 -1.08 0.00	53.22 -1.03 0.00	54.19 -1.05 0.00	52.75 -1.08 0.00	52.00 -1.33 0.00	50.80 -1.41 0.00	51.36 -1.32 0.00	51.16 -1.15 0.00	46.67 -1.25 0.00	51.47 -1.48 0.00
OUTOKUMPU-AB___DRP 24206	38.67 -4.39 0.00	35.06 -4.33 0.00	31.58 -4.27 0.00	28.26 -3.74 0.00	27.71 -3.78 0.00	28.34 -3.29 0.00	28.22 -3.56 0.00	28.88 -3.03 0.00	31.63 -4.31 0.00	40.15 -5.68 0.00	43.63 -5.56 0.00	46.67 -5.59 0.00	48.22 -5.24 0.00	48.40 -5.20 0.00	48.98 -4.90 0.00	49.42 -4.83 0.00	50.38 -4.86 0.00	48.88 -4.95 0.00	47.62 -5.71 0.00	45.89 -6.32 0.00	46.94 -5.74 0.00	47.55 -4.76 0.00	42.60 -5.32 0.00	46.91 -6.04 0.00
OXBOW___ 24026	38.54 -4.52 0.00	34.98 -4.41 0.00	31.51 -4.34 0.00	28.16 -3.84 0.00	27.62 -3.87 0.00	28.25 -3.38 0.00	28.09 -3.69 0.00	28.75 -3.16 0.00	31.48 -4.46 0.00	40.10 -5.73 0.00	43.53 -5.66 0.00	46.56 -5.70 0.00	48.11 -5.35 0.00	48.24 -5.36 0.00	48.82 -5.06 0.00	49.26 -4.99 0.00	50.21 -5.03 0.00	48.77 -5.06 0.00	47.52 -5.81 0.00	45.84 -6.37 0.00	46.83 -5.85 0.00	47.44 -4.87 0.00	42.60 -5.32 0.00	46.97 -5.98 0.00
PEEKSKILL___ 23653	47.00 3.57 -0.37	43.05 3.23 -0.43	39.16 2.94 -0.37	34.62 2.62 0.00	33.91 2.42 0.00	34.13 2.50 0.00	34.42 2.64 0.00	34.75 2.84 0.00	39.17 3.23 0.00	50.18 4.12 -0.23	53.61 4.23 -0.19	57.56 5.07 -0.23	59.10 5.40 -0.24	62.56 5.84 -3.12	63.58 5.98 -3.72	63.67 6.13 -3.29	65.65 6.30 -4.11	65.52 5.97 -5.72	61.51 5.49 -2.69	59.59 5.22 -2.16	57.80 4.53 -0.59	57.72 4.97 -0.44	52.93 4.55 -0.46	56.73 4.50 0.72
PGE MADISON___WINDPWR 24146	42.97 -0.09 0.00	39.11 -0.28 0.00	35.38 -0.47 0.00	31.68 -0.32 0.00	31.08 -0.41 0.00	31.41 -0.22 0.00	31.53 -0.25 0.00	31.97 0.06 0.00	36.05 0.11 0.00	46.29 0.46 0.00	49.98 0.79 0.00	53.41 1.15 0.00	55.06 1.60 0.00	54.99 1.39 0.00	55.44 1.56 0.00	55.82 1.57 0.00	56.90 1.66 0.00	55.28 1.45 0.00	54.02 0.69 0.00	52.58 0.37 0.00	53.31 0.63 0.00	53.30 0.99 0.00	47.87 -0.05 0.00	53.00 0.05 0.00
PJM_GEN_KEystone 24065	40.00 -3.06 0.00	36.00 -3.39 0.00	32.23 -3.62 0.00	29.22 -2.78 0.00	28.62 -2.87 0.00	29.23 -2.40 0.00	29.36 -2.42 0.00	30.41 -1.50 0.00	33.60 -2.34 0.00	43.81 -2.02 0.00	47.52 -1.67 0.00	50.69 -1.57 0.00	52.82 -0.64 0.00	53.22 -0.38 0.00	53.88 0.00 0.00	54.63 0.38 0.00	55.63 0.39 0.00	53.72 -0.11 0.00	51.25 -2.08 0.00	49.39 -2.82 0.00	50.78 -1.90 0.00	51.37 -0.94 0.00	46.00 -3.07 -1.15	47.77 -4.08 1.10
PLEASANTVLY___LBMP 24000	46.46 3.40 0.00	42.50 3.11 0.00	38.68 2.83 0.00	34.53 2.53 0.00	33.82 2.33 0.00	34.03 2.40 0.00	34.29 2.51 0.00	34.59 2.68 0.00	38.96 3.02 0.00	49.68 3.85 0.00	53.08 3.89 0.00	56.91 4.65 0.00	58.49 5.03 0.00	58.96 5.36 0.00	59.38 5.50 0.00	59.84 5.59 0.00	60.99 5.75 0.00	59.32 5.49 0.00	58.34 5.01 0.00	57.01 4.80 0.00	56.84 4.16 0.00	56.86 4.55 0.00	52.14 4.22 0.00	57.19 4.24 0.00
POLETTI___ 23519	59.55 4.35 -12.14	57.38 4.02 -13.97	51.63 3.62 -12.16	35.28 3.26 -0.02	34.51 3.02 0.00	34.73 3.10 0.00	34.96 3.18 0.00	35.39 3.48 0.00	39.89 3.95 0.00	58.32 5.00 -7.49	60.33 5.02 -6.12	65.69 5.91 -7.52	67.49 6.31 -7.72	70.18 6.70 -9.88	71.67 6.84 -10.95	71.38 6.94 -10.19	72.90 7.13 -10.53	71.81 6.84 -11.14	67.29 6.29 -7.67	67.07 6.06 -8.80	69.27 5.32 -11.27	72.54 5.75 -14.48	68.15 5.27 -14.96	64.48 5.30 -6.23
PORT_JEFF_3 23555	56.27 4.78 -8.43	54.87 4.37 -11.11	54.10 3.91 -14.34	53.09 3.49 -17.60	52.60 3.27 -17.84	51.08 3.32 -16.13	51.06 3.40 -15.88	53.55 3.45 -18.19	54.50 3.74 -14.82	55.28 4.40 -5.05	57.46 4.13 -4.14	62.09 4.91 -4.92	71.38 5.35 -12.57	71.34 5.79 -11.95	73.38 6.03 -13.47	73.39 6.08 -13.06	73.41 6.30 -11.87	73.39 5.97 -13.59	71.41 5.44 -12.64	69.20 5.17 -11.82	71.42 4.48 -14.26	70.84 4.92 -13.61	61.92 4.65 -9.35	58.35 5.03 -0.37
PORT_JEFF_4 23616	56.27 4.78 -8.43	54.87 4.37 -11.11	54.10 3.91 -14.34	53.09 3.49 -17.60	52.60 3.27 -17.84	51.02 3.26 -16.13	51.00 3.34 -15.88	53.51 3.41 -18.19	54.50 3.74 -14.82	55.28 4.40 -5.05	57.46 4.13 -4.14	62.14 4.96 -4.92	71.43 5.40 -12.57	71.34 5.79 -11.95	73.44 6.09 -13.47	73.39 6.08 -13.06	73.41 6.30 -11.87	73.45 6.03 -13.59	71.41 5.44 -12.64	69.25 5.22 -11.82	71.42 4.48 -14.26	70.84 4.92 -13.61	61.92 4.65 -9.35	58.35 5.03 -0.37
PORT_JEFF_IC 23713	56.44 4.95 -8.43	55.07 4.57 -11.11	54.28 4.09 -14.34	53.25 3.65 -17.60	52.73 3.40 -17.84	51.24 3.48 -16.13	51.22 3.56 -15.88	53.80 3.70 -18.19	54.86 4.10 -14.82	55.78 4.90 -5.05	58.00 4.67 -4.14	62.77 5.59 -4.92	72.07 6.04 -12.57	72.04 6.49 -11.95	74.09 6.74 -13.47	74.09 6.78 -13.06	74.13 7.02 -11.87	74.15 6.73 -13.59	72.05 6.08 -12.64	69.82 5.79 -11.82	72.05 5.11 -14.26	71.52 5.60 -13.61	62.45 5.18 -9.35	58.88 5.56 -0.37
PPL PILGRIM_ST_GT1 24216	56.51 4.95 -8.50	55.14 4.57 -11.18	54.35 4.09 -14.41	53.34 3.68 -17.66	52.85 3.46 -17.90	51.37 3.61 -16.13	51.35 3.69 -15.88	54.09 3.92 -18.26	55.22 4.38 -14.90	56.38 5.41 -5.14	58.81 5.36 -4.26	63.57 6.32 -4.99	72.15 6.09 -12.60	72.09 6.49 -12.00	74.15 6.74 -13.53	74.15 6.78 -13.12	74.20 7.02 -11.94	74.15 6.67 -13.65	72.84 6.83 -12.68	70.60 6.53 -11.86	72.84 5.85 -14.31	72.37 6.38 -13.68	63.11 5.75 -9.44	59.58 6.09 -0.54

PPL PILGRIM_ST_GT2 24217	56.51 4.95 -8.50	55.14 4.57 -11.18	54.35 4.09 -14.41	53.34 3.68 -17.66	52.85 3.46 -17.90	51.37 3.61 -16.13	51.35 3.69 -15.88	54.09 3.92 -18.26	55.22 4.38 -14.90	56.38 5.41 -5.14	58.81 5.36 -4.26	63.57 6.32 -4.99	72.15 6.09 -12.60	72.09 6.49 -12.00	74.15 6.74 -13.53	74.15 6.78 -13.12	74.20 7.02 -11.94	74.15 6.67 -13.65	72.84 6.83 -12.68	70.60 6.53 -11.86	72.84 5.85 -14.31	72.37 6.38 -13.68	63.11 5.75 -9.44	59.58 6.09 -0.54
PPL_SHRM_GT3 24213	56.57 5.08 -8.43	55.11 4.61 -11.11	54.31 4.12 -14.34	53.28 3.68 -17.60	52.76 3.43 -17.84	51.27 3.51 -16.13	51.25 3.59 -15.88	53.93 3.83 -18.19	55.07 4.31 -14.82	55.97 5.09 -5.05	58.10 4.77 -4.14	62.82 5.64 -4.92	72.12 6.09 -12.57	72.09 6.54 -11.95	74.19 6.84 -13.47	74.20 6.89 -13.06	74.24 7.13 -11.87	74.20 6.78 -13.59	72.16 6.19 -12.64	69.93 5.90 -11.82	72.16 5.22 -14.26	71.67 5.75 -13.61	62.73 5.46 -9.35	59.30 5.98 -0.37
PPL_SHRM_GT4 24214	56.57 5.08 -8.43	55.11 4.61 -11.11	54.31 4.12 -14.34	53.28 3.68 -17.60	52.76 3.43 -17.84	51.27 3.51 -16.13	51.25 3.59 -15.88	53.93 3.83 -18.19	55.07 4.31 -14.82	55.97 5.09 -5.05	58.10 4.77 -4.14	62.82 5.64 -4.92	72.12 6.09 -12.57	72.09 6.54 -11.95	74.19 6.84 -13.47	74.20 6.89 -13.06	74.24 7.13 -11.87	74.20 6.78 -13.59	72.16 6.19 -12.64	69.93 5.90 -11.82	72.16 5.22 -14.26	71.67 5.75 -13.61	62.73 5.46 -9.35	59.30 5.98 -0.37
PROJECT___ORANGE 23990	42.41 -0.65 0.00	38.72 -0.67 0.00	35.17 -0.68 0.00	31.39 -0.61 0.00	30.83 -0.66 0.00	31.06 -0.57 0.00	31.18 -0.60 0.00	31.50 -0.41 0.00	35.47 -0.47 0.00	45.28 -0.55 0.00	48.80 -0.39 0.00	52.05 -0.21 0.00	53.41 -0.05 0.00	53.49 -0.11 0.00	54.04 0.16 0.00	54.41 0.16 0.00	55.41 0.17 0.00	53.94 0.11 0.00	53.06 -0.27 0.00	51.84 0.00 0.00	52.42 -0.26 0.00	52.21 -0.10 0.00	47.49 -0.43 0.00	52.42 -0.53 0.00
PROJECT___ORANGE 1 24174	42.41 -0.65 0.00	38.72 -0.67 0.00	35.17 -0.68 0.00	31.39 -0.61 0.00	30.83 -0.66 0.00	31.06 -0.57 0.00	31.18 -0.60 0.00	31.50 -0.41 0.00	35.47 -0.47 0.00	45.28 -0.55 0.00	48.80 -0.39 0.00	52.05 -0.21 0.00	53.41 -0.05 0.00	53.49 -0.11 0.00	54.04 0.16 0.00	54.41 0.16 0.00	55.41 0.17 0.00	53.94 0.11 0.00	53.06 -0.27 0.00	51.84 0.00 0.00	52.42 -0.26 0.00	52.21 -0.10 0.00	47.49 -0.43 0.00	52.42 -0.53 0.00
PROJECT___ORANGE 2 24166	42.41 -0.65 0.00	38.72 -0.67 0.00	35.17 -0.68 0.00	31.39 -0.61 0.00	30.83 -0.66 0.00	31.06 -0.57 0.00	31.18 -0.60 0.00	31.50 -0.41 0.00	35.47 -0.47 0.00	45.28 -0.55 0.00	48.80 -0.39 0.00	52.05 -0.21 0.00	53.41 -0.05 0.00	53.49 -0.11 0.00	54.04 0.16 0.00	54.41 0.16 0.00	55.41 0.17 0.00	53.94 0.11 0.00	53.06 -0.27 0.00	51.84 0.00 0.00	52.42 -0.26 0.00	52.21 -0.10 0.00	47.49 -0.43 0.00	52.42 -0.53 0.00
PYRITES___HYD 24023	41.77 -1.29 0.00	38.25 -1.14 0.00	34.77 -1.08 0.00	31.01 -0.99 0.00	30.64 -0.85 0.00	30.65 -0.98 0.00	30.99 -0.79 0.00	30.70 -1.21 0.00	34.86 -1.08 0.00	44.41 -1.42 0.00	47.42 -1.77 0.00	49.96 -2.30 0.00	50.84 -2.62 0.00	50.54 -3.06 0.00	50.49 -3.39 0.00	50.72 -3.53 0.00	51.70 -3.54 0.00	50.82 -3.01 0.00	50.93 -2.40 0.00	50.07 -2.14 0.00	50.84 -1.84 0.00	50.01 -2.30 0.00	45.86 -2.06 0.00	51.10 -1.85 0.00
RANKINE____ 23646	38.80 -4.26 0.00	35.14 -4.25 0.00	31.62 -4.23 0.00	28.35 -3.65 0.00	27.84 -3.65 0.00	28.43 -3.20 0.00	28.35 -3.43 0.00	29.10 -2.81 0.00	31.88 -4.06 0.00	40.93 -4.90 0.00	44.42 -4.77 0.00	47.50 -4.76 0.00	49.18 -4.28 0.00	49.37 -4.23 0.00	50.00 -3.88 0.00	50.51 -3.74 0.00	51.43 -3.81 0.00	49.90 -3.93 0.00	48.37 -4.96 0.00	46.62 -5.59 0.00	47.73 -4.95 0.00	48.39 -3.92 0.00	43.13 -4.79 0.00	47.39 -5.56 0.00
RAVENS GT4-7____ 23728	62.35 4.39 -14.90	60.51 3.98 -17.14	54.39 3.62 -14.92	35.25 3.23 -0.02	34.51 3.02 0.00	34.73 3.10 0.00	34.96 3.18 0.00	35.39 3.48 0.00	39.86 3.92 0.00	60.02 5.00 -9.19	61.86 5.16 -7.51	67.55 6.06 -9.23	69.40 6.47 -9.47	71.93 6.86 -11.47	73.52 7.00 -12.64	73.16 7.11 -11.80	74.56 7.29 -12.03	73.24 7.00 -12.41	68.62 6.45 -8.84	68.78 6.21 -10.36	71.93 5.48 -13.77	75.99 5.91 -17.77	71.70 5.42 -18.36	65.28 5.45 -6.88
RAVENSWD GT2____ 23730	62.35 4.39 -14.90	60.51 3.98 -17.14	54.39 3.62 -14.92	35.25 3.23 -0.02	34.51 3.02 0.00	34.73 3.10 0.00	34.96 3.18 0.00	35.39 3.48 0.00	39.86 3.92 0.00	60.02 5.00 -9.19	61.86 5.16 -7.51	67.55 6.06 -9.23	69.40 6.47 -9.47	71.93 6.86 -11.47	73.52 7.00 -12.64	73.16 7.11 -11.80	74.56 7.29 -12.03	73.24 7.00 -12.41	68.62 6.45 -8.84	68.78 6.21 -10.36	71.93 5.48 -13.77	75.99 5.91 -17.77	71.70 5.42 -18.36	65.28 5.45 -6.88
RAVENSWD GT3____ 23733	62.35 4.39 -14.90	60.51 3.98 -17.14	54.39 3.62 -14.92	35.25 3.23 -0.02	34.51 3.02 0.00	34.73 3.10 0.00	34.96 3.18 0.00	35.39 3.48 0.00	39.86 3.92 0.00	60.02 5.00 -9.19	61.86 5.16 -7.51	67.55 6.06 -9.23	69.40 6.47 -9.47	71.93 6.86 -11.47	73.52 7.00 -12.64	73.16 7.11 -11.80	74.56 7.29 -12.03	73.24 7.00 -12.41	68.62 6.45 -8.84	68.78 6.21 -10.36	71.93 5.48 -13.77	75.99 5.91 -17.77	71.70 5.42 -18.36	65.28 5.45 -6.88
RAVENSWOOD_GT2_1 24244	62.35 4.39 -14.90	60.51 3.98 -17.14	54.39 3.62 -14.92	35.25 3.23 -0.02	34.51 3.02 0.00	34.73 3.10 0.00	34.96 3.18 0.00	35.39 3.48 0.00	39.86 3.92 0.00	60.02 5.00 -9.19	61.86 5.16 -7.51	67.55 6.06 -9.23	69.40 6.47 -9.47	71.93 6.86 -11.47	73.52 7.00 -12.64	73.16 7.11 -11.80	74.56 7.29 -12.03	73.24 7.00 -12.41	68.62 6.45 -8.84	68.78 6.21 -10.36	71.93 5.48 -13.77	75.99 5.91 -17.77	71.70 5.42 -18.36	65.28 5.45 -6.88
RAVENSWOOD_GT2_2 24245	62.35 4.39 -14.90	60.51 3.98 -17.14	54.39 3.62 -14.92	35.25 3.23 -0.02	34.51 3.02 0.00	34.73 3.10 0.00	34.96 3.18 0.00	35.39 3.48 0.00	39.86 3.92 0.00	60.02 5.00 -9.19	61.86 5.16 -7.51	67.55 6.06 -9.23	69.40 6.47 -9.47	71.93 6.86 -11.47	73.52 7.00 -12.64	73.16 7.11 -11.80	74.56 7.29 -12.03	73.24 7.00 -12.41	68.62 6.45 -8.84	68.78 6.21 -10.36	71.93 5.48 -13.77	75.99 5.91 -17.77	71.70 5.42 -18.36	65.28 5.45 -6.88
RAVENSWOOD_GT2_3 24246	62.35 4.39 -14.90	60.51 3.98 -17.14	54.39 3.62 -14.92	35.25 3.23 -0.02	34.51 3.02 0.00	34.73 3.10 0.00	34.96 3.18 0.00	35.39 3.48 0.00	39.86 3.92 0.00	60.02 5.00 -9.19	61.86 5.16 -7.51	67.55 6.06 -9.23	69.40 6.47 -9.47	71.93 6.86 -11.47	73.52 7.00 -12.64	73.16 7.11 -11.80	74.56 7.29 -12.03	73.24 7.00 -12.41	68.62 6.45 -8.84	68.78 6.21 -10.36	71.93 5.48 -13.77	75.99 5.91 -17.77	71.70 5.42 -18.36	65.28 5.45 -6.88
RAVENSWOOD_GT2_4 24247	62.35 4.39 -14.90	60.51 3.98 -17.14	54.39 3.62 -14.92	35.25 3.23 -0.02	34.51 3.02 0.00	34.73 3.10 0.00	34.96 3.18 0.00	35.39 3.48 0.00	39.86 3.92 0.00	60.02 5.00 -9.19	61.86 5.16 -7.51	67.55 6.06 -9.23	69.40 6.47 -9.47	71.93 6.86 -11.47	73.52 7.00 -12.64	73.16 7.11 -11.80	74.56 7.29 -12.03	73.24 7.00 -12.41	68.62 6.45 -8.84	68.78 6.21 -10.36	71.93 5.48 -13.77	75.99 5.91 -17.77	71.70 5.42 -18.36	65.28 5.45 -6.88
RAVENSWOOD_GT3_1 24248	62.35 4.39 -14.90	60.51 3.98 -17.14	54.39 3.62 -14.92	35.25 3.23 -0.02	34.51 3.02 0.00	34.73 3.10 0.00	34.96 3.18 0.00	35.39 3.48 0.00	39.86 3.92 0.00	60.02 5.00 -9.19	61.86 5.16 -7.51	67.55 6.06 -9.23	69.40 6.47 -9.47	71.93 6.86 -11.47	73.52 7.00 -12.64	73.16 7.11 -11.80	74.56 7.29 -12.03	73.24 7.00 -12.41	68.62 6.45 -8.84	68.78 6.21 -10.36	71.93 5.48 -13.77	75.99 5.91 -17.77	71.70 5.42 -18.36	65.28 5.45 -6.88

RAVENSWOOD_GT3_2 24249	62.35 4.39 -14.90	60.51 3.98 -17.14	54.39 3.62 -14.92	35.25 3.23 -0.02	34.51 3.02 0.00	34.73 3.10 0.00	34.96 3.18 0.00	35.39 3.48 0.00	39.86 3.92 0.00	60.02 5.00 -9.19	61.86 5.16 -7.51	67.55 6.06 -9.23	69.40 6.47 -9.47	71.93 6.86 -11.47	73.52 7.00 -12.64	73.16 7.11 -11.80	74.56 7.29 -12.03	73.24 7.00 -12.41	68.62 6.45 -8.84	68.78 6.21 -10.36	71.93 5.48 -13.77	75.99 5.91 -17.77	71.70 5.42 -18.36	65.28 5.45 -6.88
RAVENSWOOD_GT3_3 24250	62.35 4.39 -14.90	60.51 3.98 -17.14	54.39 3.62 -14.92	35.25 3.23 -0.02	34.51 3.02 0.00	34.73 3.10 0.00	34.96 3.18 0.00	35.39 3.48 0.00	39.86 3.92 0.00	60.02 5.00 -9.19	61.86 5.16 -7.51	67.55 6.06 -9.23	69.40 6.47 -9.47	71.93 6.86 -11.47	73.52 7.00 -12.64	73.16 7.11 -11.80	74.56 7.29 -12.03	73.24 7.00 -12.41	68.62 6.45 -8.84	68.78 6.21 -10.36	71.93 5.48 -13.77	75.99 5.91 -17.77	71.70 5.42 -18.36	65.28 5.45 -6.88
RAVENSWOOD_GT3_4 24251	62.35 4.39 -14.90	60.51 3.98 -17.14	54.39 3.62 -14.92	35.25 3.23 -0.02	34.51 3.02 0.00	34.73 3.10 0.00	34.96 3.18 0.00	35.39 3.48 0.00	39.86 3.92 0.00	60.02 5.00 -9.19	61.86 5.16 -7.51	67.55 6.06 -9.23	69.40 6.47 -9.47	71.93 6.86 -11.47	73.52 7.00 -12.64	73.16 7.11 -11.80	74.56 7.29 -12.03	73.24 7.00 -12.41	68.62 6.45 -8.84	68.78 6.21 -10.36	71.93 5.48 -13.77	75.99 5.91 -17.77	71.70 5.42 -18.36	65.28 5.45 -6.88
RAVENSWOOD_GT_1 23729	62.48 4.52 -14.90	60.67 4.14 -17.14	54.50 3.73 -14.92	35.38 3.36 -0.02	34.67 3.18 0.00	34.89 3.26 0.00	35.12 3.34 0.00	35.55 3.64 0.00	40.04 4.10 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.76 6.27 -9.23	69.56 6.63 -9.47	72.09 7.02 -11.47	73.63 7.11 -12.64	73.27 7.22 -11.80	74.67 7.40 -12.03	73.35 7.11 -12.41	68.78 6.61 -8.84	68.94 6.37 -10.36	72.09 5.64 -13.77	76.20 6.12 -17.77	71.84 5.56 -18.36	65.55 5.72 -6.88
RAVENSWOOD_GT_10 24258	62.35 4.39 -14.90	60.51 3.98 -17.14	54.39 3.62 -14.92	35.25 3.23 -0.02	34.51 3.02 0.00	34.73 3.10 0.00	34.96 3.18 0.00	35.39 3.48 0.00	39.86 3.92 0.00	60.02 5.00 -9.19	61.86 5.16 -7.51	67.55 6.06 -9.23	69.40 6.47 -9.47	71.93 6.86 -11.47	73.52 7.00 -12.64	73.16 7.11 -11.80	74.56 7.29 -12.03	73.24 7.00 -12.41	68.62 6.45 -8.84	68.78 6.21 -10.36	71.93 5.48 -13.77	75.99 5.91 -17.77	71.70 5.42 -18.36	65.28 5.45 -6.88
RAVENSWOOD_GT_11 24259	62.35 4.39 -14.90	60.51 3.98 -17.14	54.39 3.62 -14.92	35.25 3.23 -0.02	34.51 3.02 0.00	34.73 3.10 0.00	34.96 3.18 0.00	35.39 3.48 0.00	39.86 3.92 0.00	60.02 5.00 -9.19	61.86 5.16 -7.51	67.55 6.06 -9.23	69.40 6.47 -9.47	71.93 6.86 -11.47	73.52 7.00 -12.64	73.16 7.11 -11.80	74.56 7.29 -12.03	73.24 7.00 -12.41	68.62 6.45 -8.84	68.78 6.21 -10.36	71.93 5.48 -13.77	75.99 5.91 -17.77	71.70 5.42 -18.36	65.28 5.45 -6.88
RAVENSWOOD_GT_4 24252	62.35 4.39 -14.90	60.51 3.98 -17.14	54.39 3.62 -14.92	35.25 3.23 -0.02	34.51 3.02 0.00	34.73 3.10 0.00	34.96 3.18 0.00	35.39 3.48 0.00	39.86 3.92 0.00	60.02 5.00 -9.19	61.86 5.16 -7.51	67.55 6.06 -9.23	69.40 6.47 -9.47	71.93 6.86 -11.47	73.52 7.00 -12.64	73.16 7.11 -11.80	74.56 7.29 -12.0							

RAVNSWD 8-11____ 23667	62.35 4.39 -14.90	60.51 3.98 -17.14	54.39 3.62 -14.92	35.25 3.23 -0.02	34.51 3.02 0.00	34.73 3.10 0.00	34.96 3.18 0.00	35.39 3.48 0.00	39.86 3.92 0.00	60.02 5.00 -9.19	61.86 5.16 -7.51	67.55 6.06 -9.23	69.40 6.47 -9.47	71.93 6.86 -11.47	73.52 7.00 -12.64	73.16 7.11 -11.80	74.56 7.29 -12.03	73.24 7.00 -12.41	68.62 6.45 -8.84	68.78 6.21 -10.36	71.93 5.48 -13.77	75.99 5.91 -17.77	71.70 5.42 -18.36	65.28 5.45 -6.88
RCPL_TRUST____DRP 24196	56.64 4.43 -9.15	53.94 4.02 -10.53	48.63 3.62 -9.16	35.27 3.26 -0.01	34.51 3.02 0.00	34.73 3.10 0.00	34.99 3.21 0.00	35.42 3.51 0.00	39.89 3.95 0.00	56.52 5.04 -5.65	59.01 5.21 -4.61	64.04 6.11 -5.67	65.79 6.52 -5.81	68.73 6.97 -8.16	70.10 7.11 -9.11	69.91 7.22 -8.44	71.53 7.40 -8.89	70.70 7.11 -9.76	66.30 6.56 -6.41	65.58 6.26 -7.11	66.81 5.58 -8.55	69.24 6.02 -10.91	64.65 5.46 -11.27	64.00 5.51 -5.54
RENSSELAER____COGEN 23796	45.77 2.71 0.00	41.83 2.44 0.00	38.11 2.26 0.00	34.02 2.02 0.00	33.38 1.89 0.00	33.59 1.96 0.00	33.62 1.84 0.00	33.76 1.85 0.00	38.06 2.12 0.00	48.63 2.80 0.00	52.09 2.90 0.00	55.71 3.45 0.00	57.26 3.80 0.00	57.46 3.86 0.00	57.81 3.93 0.00	58.21 3.96 0.00	59.27 4.03 0.00	57.71 3.88 0.00	56.85 3.52 0.00	55.60 3.39 0.00	55.63 2.95 0.00	55.55 3.24 0.00	50.80 2.88 0.00	56.23 3.28 0.00
REVERE_CPDRP 24186	44.05 0.99 0.00	40.18 0.79 0.00	36.46 0.61 0.00	32.51 0.51 0.00	31.96 0.47 0.00	32.17 0.54 0.00	32.32 0.54 0.00	32.45 0.54 0.00	36.69 0.75 0.00	46.98 1.15 0.00	50.57 1.38 0.00	53.93 1.67 0.00	55.33 1.87 0.00	55.21 1.61 0.00	55.60 1.72 0.00	55.88 1.63 0.00	57.01 1.77 0.00	55.50 1.67 0.00	54.72 1.39 0.00	53.41 1.20 0.00	54.00 1.32 0.00	53.67 1.36 0.00	48.83 0.91 0.00	54.22 1.27 0.00
ROCHESTER_9_IC 23652	41.17 -1.89 0.00	37.74 -1.65 0.00	34.20 -1.65 0.00	30.43 -1.57 0.00	29.88 -1.61 0.00	30.30 -1.33 0.00	30.29 -1.49 0.00	30.89 -1.02 0.00	34.22 -1.72 0.00	43.36 -2.47 0.00	46.93 -2.26 0.00	50.22 -2.04 0.00	51.32 -2.14 0.00	51.40 -2.20 0.00	51.99 -1.89 0.00	52.46 -1.79 0.00	53.42 -1.82 0.00	52.00 -1.83 0.00	50.93 -2.40 0.00	49.44 -2.77 0.00	50.57 -2.11 0.00	50.74 -1.57 0.00	46.10 -1.82 0.00	50.67 -2.28 0.00
ROSETON____1 23587	46.25 3.19 0.00	42.30 2.91 0.00	38.47 2.62 0.00	34.37 2.37 0.00	33.66 2.17 0.00	33.88 2.25 0.00	34.13 2.35 0.00	34.40 2.49 0.00	38.74 2.80 0.00	49.31 3.48 0.00	52.53 3.34 0.00	56.28 4.02 0.00	57.79 4.33 0.00	58.32 4.72 0.00	58.73 4.85 0.00	59.13 4.88 0.00	60.27 5.03 0.00	58.62 4.79 0.00	57.70 4.37 0.00	56.39 4.18 0.00	56.21 3.53 0.00	56.34 4.03 0.00	51.80 3.88 0.00	57.14 4.02 -0.17
ROSETON____2 23588	46.29 3.23 0.00	42.30 2.91 0.00	38.50 2.65 0.00	34.40 2.40 0.00	33.69 2.20 0.00	33.91 2.28 0.00	34.16 2.38 0.00	34.40 2.49 0.00	38.74 2.80 0.00	49.31 3.48 0.00	52.58 3.39 0.00	56.28 4.02 0.00	57.79 4.33 0.00	58.32 4.72 0.00	58.73 4.85 0.00	59.13 4.88 0.00	60.27 5.03 0.00	58.62 4.79 0.00	57.70 4.37 0.00	56.39 4.18 0.00	56.21 3.53 0.00	56.34 4.03 0.00	51.80 3.88 0.00	57.14 4.02 -0.17
RUSSELL____STATION 23914	40.82 -2.24 0.00	37.74 -1.65 0.00	34.20 -1.65 0.00	30.46 -1.54 0.00	29.88 -1.61 0.00	30.30 -1.33 0.00	30.29 -1.49 0.00	30.92 -0.99 0.00	34.22 -1.72 0.00	42.81 -3.02 0.00	46.39 -2.80 0.00	49.65 -2.61 0.00	50.63 -2.83 0.00	50.71 -2.89 0.00	51.29 -2.59 0.00	51.75 -2.50 0.00	52.70 -2.54 0.00	51.30 -2.53 0.00	50.29 -3.04 0.00	48.76 -3.45 0.00	49.94 -2.74 0.00	50.11 -2.20 0.00	45.57 -2.35 0.00	50.09 -2.86 0.00
S SALMON____HYD 24043	42.41 -0.65 0.00	38.72 -0.67 0.00	35.17 -0.68 0.00	31.36 -0.64 0.00	30.83 -0.66 0.00	31.03 -0.60 0.00	31.18 -0.60 0.00	31.30 -0.61 0.00	35.29 -0.65 0.00	45.05 -0.78 0.00	48.50 -0.69 0.00	51.69 -0.57 0.00	53.03 -0.43 0.00	53.01 -0.59 0.00	53.50 -0.38 0.00	53.92 -0.33 0.00	54.96 -0.28 0.00	53.56 -0.27 0.00	52.80 -0.53 0.00	51.58 -0.63 0.00	52.10 -0.58 0.00	51.89 -0.42 0.00	47.20 -0.72 0.00	52.37 -0.58 0.00
SELKIRK____II 23799	44.78 1.72 0.00	40.97 1.58 0.00	37.32 1.47 0.00	33.31 1.31 0.00	32.69 1.20 0.00	32.90 1.27 0.00	32.92 1.14 0.00	33.09 1.18 0.00	37.31 1.37 0.00	47.57 1.74 0.00	50.96 1.77 0.00	54.45 2.19 0.00	55.92 2.46 0.00	56.17 2.57 0.00	56.52 2.64 0.00	56.91 2.66 0.00	57.95 2.71 0.00	56.41 2.58 0.00	55.62 2.29 0.00	54.40 2.19 0.00	54.52 1.84 0.00	54.40 2.09 0.00	49.79 1.87 0.00	54.96 2.01 0.00
SELKIRK____I 23801	45.34 2.28 0.00	41.48 2.09 0.00	37.79 1.94 0.00	33.73 1.73 0.00	33.10 1.61 0.00	33.31 1.68 0.00	33.08 1.30 0.00	33.25 1.34 0.00	37.49 1.55 0.00	47.85 2.02 0.00	51.26 2.07 0.00	54.77 2.51 0.00	56.24 2.78 0.00	56.49 2.89 0.00	56.90 3.02 0.00	57.29 3.04 0.00	58.33 3.09 0.00	56.79 2.96 0.00	55.94 2.61 0.00	54.72 2.51 0.00	54.79 2.11 0.00	54.66 2.35 0.00	50.03 2.11 0.00	55.28 2.33 0.00
SENECA OSWGO____HYD 24041	41.81 -1.25 0.00	38.21 -1.18 0.00	34.74 -1.11 0.00	30.98 -1.02 0.00	30.45 -1.04 0.00	30.68 -0.95 0.00	30.76 -1.02 0.00	31.05 -0.86 0.00	34.97 -0.97 0.00	44.59 -1.24 0.00	48.01 -1.18 0.00	51.16 -1.10 0.00	52.50 -0.96 0.00	52.64 -0.96 0.00	53.18 -0.70 0.00	53.54 -0.71 0.00	54.52 -0.72 0.00	53.13 -0.70 0.00	52.32 -1.01 0.00	51.11 -1.10 0.00	51.63 -1.05 0.00	51.47 -0.84 0.00	46.87 -1.05 0.00	51.73 -1.22 0.00
SENECA____ENERGY 23797	41.12 -1.94 0.00	37.42 -1.97 0.00	34.02 -1.83 0.00	30.50 -1.50 0.00	29.95 -1.54 0.00	30.27 -1.36 0.00	30.35 -1.43 0.00	30.86 -1.05 0.00	34.47 -1.47 0.00	43.95 -1.88 0.00	47.47 -1.72 0.00	50.64 -1.62 0.00	52.07 -1.39 0.00	52.21 -1.39 0.00	52.75 -1.13 0.00	53.22 -1.03 0.00	54.19 -1.05 0.00	52.70 -1.13 0.00	51.57 -1.76 0.00	50.17 -2.04 0.00	50.94 -1.74 0.00	51.00 -1.31 0.00	46.05 -1.87 0.00	50.67 -2.28 0.00
SHOEMAKER____GT 23640	45.77 2.71 0.00	41.83 2.44 0.00	38.07 2.22 0.00	33.98 1.98 0.00	33.32 1.83 0.00	33.50 1.87 0.00	33.75 1.97 0.00	34.02 2.11 0.00	38.35 2.41 0.00	48.90 3.07 0.00	52.29 3.10 0.00	56.02 3.76 0.00	57.52 4.06 0.00	58.00 4.40 0.00	58.46 4.58 0.00	58.86 4.61 0.00	59.99 4.75 0.00	58.35 4.52 0.00	57.44 4.11 0.00	56.13 3.92 0.00	56.00 3.32 0.00	56.02 3.71 0.00	51.32 3.40 0.00	56.05 3.44 0.34
SHOREHAM_IC_1 23715	56.57 5.08 -8.43	55.11 4.61 -11.11	54.31 4.12 -14.34	53.28 3.68 -17.60	52.76 3.43 -17.84	51.27 3.51 -16.13	51.25 3.59 -15.88	53.93 3.83 -18.19	55.07 4.31 -14.82	55.97 5.09 -5.05	58.10 4.77 -4.14	62.82 5.64 -4.92	72.12 6.09 -12.57	72.09 6.54 -11.95	74.19 6.84 -13.47	74.20 6.89 -13.06	74.24 7.13 -11.87	74.20 6.78 -13.59	72.16 6.19 -12.64	69.93 5.90 -11.82	72.16 5.22 -14.26	71.67 5.75 -13.61	62.73 5.46 -9.35	59.30 5.98 -0.37
SHOREHAM_IC_2 23716	56.57 5.08 -8.43	55.11 4.61 -11.11	54.31 4.12 -14.34	53.28 3.68 -17.60	52.76 3.43 -17.84	51.27 3.51 -16.13	51.25 3.59 -15.88	53.93 3.83 -18.19	55.07 4.31 -14.82	55.97 5.09 -5.05	58.10 4.77 -4.14	62.82 5.64 -4.92	72.12 6.09 -12.57	72.09 6.54 -11.95	74.19 6.84 -13.47	74.20 6.89 -13.06	74.24 7.13 -11.87	74.20 6.78 -13.59	72.16 6.19 -12.64	69.93 5.90 -11.82	72.16 5.22 -14.26	71.67 5.75 -13.61	62.73 5.46 -9.35	59.30 5.98 -0.37

SISSONVILLE____ 23735	41.21 -1.85 0.00	37.74 -1.65 0.00	34.34 -1.51 0.00	30.62 -1.38 0.00	30.26 -1.23 0.00	30.24 -1.39 0.00	30.57 -1.21 0.00	30.28 -1.63 0.00	34.32 -1.62 0.00	43.68 -2.15 0.00	46.58 -2.61 0.00	49.07 -3.19 0.00	49.88 -3.58 0.00	49.74 -3.86 0.00	49.68 -4.20 0.00	49.91 -4.34 0.00	50.88 -4.36 0.00	50.06 -3.77 0.00	50.18 -3.15 0.00	49.34 -2.87 0.00	50.05 -2.63 0.00	49.33 -2.98 0.00	45.33 -2.59 0.00	50.36 -2.59 0.00
SITHE_IND_GS1 24169	41.55 -1.51 0.00	37.97 -1.42 0.00	34.52 -1.33 0.00	30.82 -1.18 0.00	30.29 -1.20 0.00	30.52 -1.11 0.00	30.60 -1.18 0.00	30.86 -1.05 0.00	34.68 -1.26 0.00	44.23 -1.60 0.00	47.57 -1.62 0.00	50.64 -1.62 0.00	51.91 -1.55 0.00	52.05 -1.55 0.00	52.48 -1.40 0.00	52.89 -1.36 0.00	53.86 -1.38 0.00	52.43 -1.40 0.00	51.73 -1.60 0.00	50.54 -1.67 0.00	51.05 -1.63 0.00	50.85 -1.46 0.00	46.43 -1.49 0.00	51.26 -1.69 0.00
SITHE_IND_GS2 24170	41.55 -1.51 0.00	37.97 -1.42 0.00	34.52 -1.33 0.00	30.82 -1.18 0.00	30.29 -1.20 0.00	30.52 -1.11 0.00	30.60 -1.18 0.00	30.86 -1.05 0.00	34.68 -1.26 0.00	44.23 -1.60 0.00	47.57 -1.62 0.00	50.64 -1.62 0.00	51.91 -1.55 0.00	52.05 -1.55 0.00	52.48 -1.40 0.00	52.89 -1.36 0.00	53.86 -1.38 0.00	52.43 -1.40 0.00	51.73 -1.60 0.00	50.54 -1.67 0.00	51.05 -1.63 0.00	50.85 -1.46 0.00	46.43 -1.49 0.00	51.26 -1.69 0.00
SITHE_IND_GS3 24171	41.55 -1.51 0.00	37.97 -1.42 0.00	34.52 -1.33 0.00	30.82 -1.18 0.00	30.29 -1.20 0.00	30.52 -1.11 0.00	30.60 -1.18 0.00	30.86 -1.05 0.00	34.68 -1.26 0.00	44.23 -1.60 0.00	47.57 -1.62 0.00	50.64 -1.62 0.00	51.91 -1.55 0.00	52.05 -1.55 0.00	52.48 -1.40 0.00	52.89 -1.36 0.00	53.86 -1.38 0.00	52.43 -1.40 0.00	51.73 -1.60 0.00	50.54 -1.67 0.00	51.05 -1.63 0.00	50.85 -1.46 0.00	46.43 -1.49 0.00	51.26 -1.69 0.00
SITHE_IND_GS4 24172	41.55 -1.51 0.00	37.97 -1.42 0.00	34.52 -1.33 0.00	30.82 -1.18 0.00	30.29 -1.20 0.00	30.52 -1.11 0.00	30.60 -1.18 0.00	30.86 -1.05 0.00	34.68 -1.26 0.00	44.23 -1.60 0.00	47.57 -1.62 0.00	50.64 -1.62 0.00	51.91 -1.55 0.00	52.05 -1.55 0.00	52.48 -1.40 0.00	52.89 -1.36 0.00	53.86 -1.38 0.00	52.43 -1.40 0.00	51.73 -1.60 0.00	50.54 -1.67 0.00	51.05 -1.63 0.00	50.85 -1.46 0.00	46.43 -1.49 0.00	51.26 -1.69 0.00
SITHE____BATAVIA 24024	40.09 -2.97 0.00	36.48 -2.91 0.00	32.91 -2.94 0.00	29.34 -2.66 0.00	28.81 -2.68 0.00	29.35 -2.28 0.00	29.27 -2.51 0.00	29.96 -1.95 0.00	32.92 -3.02 0.00	42.03 -3.80 0.00	45.60 -3.59 0.00	48.81 -3.45 0.00	50.15 -3.31 0.00	50.28 -3.32 0.00	50.92 -2.96 0.00	51.37 -2.88 0.00	52.31 -2.93 0.00	50.87 -2.96 0.00	49.60 -3.73 0.00	47.93 -4.28 0.00	49.15 -3.53 0.00	49.59 -2.72 0.00	44.66 -3.26 0.00	49.19 -3.76 0.00
SITHE____INDEPEND 23800	41.55 -1.51 0.00	37.97 -1.42 0.00	34.52 -1.33 0.00	30.82 -1.18 0.00	30.29 -1.20 0.00	30.52 -1.11 0.00	30.60 -1.18 0.00	30.86 -1.05 0.00	34.68 -1.26 0.00	44.23 -1.60 0.00	47.57 -1.62 0.00	50.64 -1.62 0.00	51.91 -1.55 0.00	52.05 -1.55 0.00	52.48 -1.40 0.00	52.89 -1.36 0.00	53.86 -1.38 0.00	52.43 -1.40 0.00	51.73 -1.60 0.00	50.54 -1.67 0.00	51.05 -1.63 0.00	50.85 -1.46 0.00	46.43 -1.49 0.00	51.26 -1.69 0.00
SITHE____MASSENA 23902	41.81 -1.25 0.00	38.29 -1.10 0.00	34.85 -1.00 0.00	31.10 -0.90 0.00	30.73 -0.76 0.00	30.74 -0.89 0.00	31.02 -0.76 0.00	30.95 -0.96 0.00	35.01 -0.93 0.00	44.50 -1.33 0.00	47.71 -1.48 0.00	50.27 -1.99 0.00	51.11 -2.35 0.00	51.03 -2.57 0.00	50.97 -2.91 0.00	51.32 -2.93 0.00	52.20 -3.04 0.00	51.08 -2.75 0.00	51.20 -2.13 0.00	50.33 -1.88 0.00	51.05 -1.63 0.00	50.17 -2.14 0.00	46.10 -1.82 0.00	51.15 -1.80 0.00
SITHE____OGDNSBRG 24021	42.20 -0.86 0.00	38.60 -0.79 0.00	35.10 -0.75 0.00	31.33 -0.67 0.00	30.95 -0.54 0.00	30.93 -0.70 0.00	31.27 -0.51 0.00	31.11 -0.80 0.00	35.26 -0.68 0.00	44.91 -0.92 0.00	48.11 -1.08 0.00	50.64 -1.62 0.00	51.54 -1.92 0.00	51.30 -2.30 0.00	51.24 -2.64 0.00	51.48 -2.77 0.00	52.42 -2.82 0.00	51.41 -2.42 0.00	51.52 -1.81 0.00	50.64 -1.57 0.00	51.36 -1.32 0.00	50.48 -1.83 0.00	46.29 -1.63 0.00	51.52 -1.43 0.00
SITHE____STERLING 23777	43.62 0.56 0.00	39.82 0.43 0.00	36.17 0.32 0.00	32.26 0.26 0.00	31.71 0.22 0.00	31.91 0.28 0.00	32.03 0.25 0.00	32.23 0.32 0.00	36.41 0.47 0.00	46.56 0.73 0.00	50.12 0.93 0.00	53.41 1.15 0.00	54.85 1.39 0.00	54.78 1.18 0.00	55.17 1.29 0.00	55.55 1.30 0.00	56.57 1.33 0.00	55.07 1.24 0.00	54.29 0.96 0.00	53.05 0.84 0.00	53.58 0.90 0.00	53.30 0.99 0.00	48.54 0.62 0.00	53.74 0.79 0.00
SOUTH CAIRO____GT 23612	44.95 1.89 0.00	41.08 1.69 0.00	37.39 1.54 0.00	33.34 1.34 0.00	32.69 1.20 0.00	32.90 1.27 0.00	33.15 1.37 0.00	33.19 1.28 0.00	37.45 1.51 0.00	47.85 2.02 0.00	51.30 2.11 0.00	54.98 2.72 0.00	56.61 3.15 0.00	57.19 3.59 0.00	57.60 3.72 0.00	57.94 3.69 0.00	59.11 3.87 0.00	57.49 3.66 0.00	56.58 3.25 0.00	55.34 3.13 0.00	55.16 2.48 0.00	55.03 2.72 0.00	50.22 2.30 0.00	55.49 2.54 0.00
SOUTH HAMPTN____IC 23720	58.21 6.72 -8.43	56.53 6.03 -11.11	55.50 5.31 -14.34	54.30 4.70 -17.60	53.74 4.41 -17.84	52.28 4.52 -16.13	52.24 4.58 -15.88	55.17 5.07 -18.19	56.55 5.79 -14.82	58.12 7.24 -5.05	60.56 7.23 -4.14	65.54 8.36 -4.92	75.12 9.09 -12.57	75.09 9.54 -11.95	77.21 9.86 -13.47	77.29 9.98 -13.06	77.39 10.28 -11.87	77.27 9.85 -13.59	74.98 9.01 -12.64	72.64 8.61 -11.82	75.00 8.06 -14.26	74.50 8.58 -13.61	64.94 7.67 -9.35	61.53 8.21 -0.37
SOUTHOLD____IC 23719	58.72 7.23 -8.43	56.96 6.46 -11.11	55.89 5.70 -14.34	54.62 5.02 -17.60	54.05 4.72 -17.84	52.60 4.84 -16.13	52.55 4.89 -15.88	55.52 5.42 -18.19	57.01 6.25 -14.82	58.76 7.88 -5.05	61.35 8.02 -4.14	66.43 9.25 -4.92	76.03 10.00 -12.57	76.06 10.51 -11.95	78.23 10.88 -13.47	78.32 11.01 -13.06	78.43 11.32 -11.87	78.24 10.82 -13.59	75.94 9.97 -12.64	73.48 9.45 -11.82	75.90 8.96 -14.26	75.44 9.52 -13.61	65.66 8.39 -9.35	62.22 8.90 -0.37
ST LAWRENCE____ 23600	41.81 -1.25 0.00	38.33 -1.06 0.00	34.88 -0.97 0.00	31.14 -0.86 0.00	30.77 -0.72 0.00	30.74 -0.89 0.00	30.99 -0.79 0.00	30.95 -0.96 0.00	34.97 -0.97 0.00	44.50 -1.33 0.00	47.71 -1.48 0.00	50.27 -1.99 0.00	51.11 -2.35 0.00	51.08 -2.52 0.00	51.02 -2.86 0.00	51.37 -2.88 0.00	52.26 -2.98 0.00	51.08 -2.75 0.00	51.20 -2.13 0.00	50.33 -1.88 0.00	51.05 -1.63 0.00	50.11 -2.20 0.00	46.19 -1.73 0.00	51.20 -1.75 0.00
STATION 5_MISC_HYD 23604	41.94 -1.12 0.00	38.44 -0.95 0.00	34.81 -1.04 0.00	30.85 -1.15 0.00	30.26 -1.23 0.00	30.68 -0.95 0.00	30.67 -1.11 0.00	31.40 -0.51 0.00	34.83 -1.11 0.00	44.27 -1.56 0.00	48.11 -1.08 0.00	51.53 -0.73 0.00	52.28 -1.18 0.00	52.26 -1.34 0.00	52.91 -0.97 0.00	53.44 -0.81 0.00	54.36 -0.88 0.00	53.02 -0.81 0.00	51.89 -1.44 0.00	50.23 -1.98 0.00	51.84 -0.84 0.00	51.94 -0.37 0.00	47.15 -0.77 0.00	51.89 -1.06 0.00
STURGEON_POOL_HYD 23609	45.73 2.67 0.00	41.83 2.44 0.00	38.07 2.22 0.00	33.98 1.98 0.00	33.28 1.79 0.00	33.50 1.87 0.00	33.85 2.07 0.00	34.02 2.11 0.00	38.31 2.37 0.00	48.85 3.02 0.00	52.24 3.05 0.00	56.02 3.76 0.00	57.63 4.17 0.00	58.26 4.66 0.00	58.68 4.80 0.00	59.13 4.88 0.00	60.32 5.08 0.00	58.62 4.79 0.00	57.70 4.37 0.00	56.33 4.12 0.00	56.10 3.42 0.00	56.08 3.77 0.00	51.37 3.45 0.00	56.50 3.55 0.00

SYRACUSE___POWER 24017	42.37 -0.69 0.00	38.68 -0.71 0.00	35.13 -0.72 0.00	31.36 -0.64 0.00	30.80 -0.69 0.00	31.03 -0.60 0.00	31.14 -0.64 0.00	31.46 -0.45 0.00	35.47 -0.47 0.00	45.28 -0.55 0.00	48.80 -0.39 0.00	52.05 -0.21 0.00	53.41 -0.05 0.00	53.49 -0.11 0.00	54.04 0.16 0.00	54.36 0.11 0.00	55.41 0.17 0.00	53.94 0.11 0.00	53.06 -0.27 0.00	51.79 -0.42 0.00	52.36 -0.32 0.00	52.21 -0.10 0.00	47.44 -0.48 0.00	52.37 -0.58 0.00
Stony___Brook 24151	56.44 4.95 -8.43	55.07 4.57 -11.11	54.28 4.09 -14.34	53.25 3.65 -17.60	52.73 3.40 -17.84	51.24 3.48 -16.13	51.22 3.56 -15.88	53.80 3.70 -18.19	54.86 4.10 -14.82	55.78 4.90 -5.05	58.00 4.67 -4.14	62.77 5.59 -4.92	72.07 6.04 -12.57	72.04 6.49 -11.95	74.09 6.74 -13.47	74.09 6.78 -13.06	74.13 7.02 -11.87	74.15 6.73 -13.59	72.05 6.08 -12.64	69.82 5.79 -11.82	72.05 5.11 -14.26	71.52 5.60 -13.61	62.45 5.18 -9.35	58.88 5.56 -0.37
UPPER HUDSON___HYD 24058	46.42 3.36 0.00	42.30 2.91 0.00	38.40 2.55 0.00	34.24 2.24 0.00	33.66 2.17 0.00	33.88 2.25 0.00	33.85 2.07 0.00	33.28 1.37 0.00	37.63 1.69 0.00	47.89 2.06 0.00	51.45 2.26 0.00	55.03 2.77 0.00	56.61 3.15 0.00	56.49 2.89 0.00	56.90 3.02 0.00	57.02 2.77 0.00	58.00 2.76 0.00	56.52 2.69 0.00	55.78 2.45 0.00	55.39 3.18 0.00	55.42 2.74 0.00	55.55 3.24 0.00	50.65 2.73 0.00	56.71 3.76 0.00
UPPER RAQUET___HYD 24056	41.21 -1.85 0.00	37.74 -1.65 0.00	34.34 -1.51 0.00	30.62 -1.38 0.00	30.26 -1.23 0.00	30.24 -1.39 0.00	30.57 -1.21 0.00	30.28 -1.63 0.00	34.32 -1.62 0.00	43.68 -2.15 0.00	46.58 -2.61 0.00	49.07 -3.19 0.00	49.88 -3.58 0.00	49.74 -3.86 0.00	49.68 -4.20 0.00	49.91 -4.34 0.00	50.88 -4.36 0.00	50.06 -3.77 0.00	50.18 -3.15 0.00	49.34 -2.87 0.00	50.05 -2.63 0.00	49.33 -2.98 0.00	45.33 -2.59 0.00	50.36 -2.59 0.00
VISCHER___FERRY HYD 24020	45.94 2.88 0.00	41.99 2.60 0.00	38.22 2.37 0.00	34.11 2.11 0.00	33.47 1.98 0.00	33.69 2.06 0.00	33.72 1.94 0.00	33.76 1.85 0.00	38.06 2.12 0.00	48.63 2.80 0.00	52.14 2.95 0.00	55.71 3.45 0.00	57.26 3.80 0.00	57.41 3.81 0.00	57.81 3.93 0.00	58.10 3.85 0.00	59.22 3.98 0.00	57.60 3.77 0.00	56.80 3.47 0.00	55.66 3.45 0.00	55.68 3.00 0.00	55.66 3.35 0.00	50.84 2.92 0.00	56.39 3.44 0.00
WADING RIVER_1-3_GRP5 24038	56.40 4.91 -8.43	54.99 4.49 -11.11	54.21 4.02 -14.34	53.18 3.58 -17.60	52.67 3.34 -17.84	51.21 3.45 -16.13	51.19 3.53 -15.88	53.87 3.77 -18.19	54.96 4.20 -14.82	55.83 4.95 -5.05	57.95 4.62 -4.14	62.67 5.49 -4.92	71.96 5.93 -12.57	71.93 6.38 -11.95	73.98 6.63 -13.47	73.98 6.67 -13.06	74.02 6.91 -11.87	74.04 6.62 -13.59	72.00 6.03 -12.64	69.77 5.74 -11.82	72.00 5.06 -14.26	71.52 5.60 -13.61	62.59 5.32 -9.35	59.14 5.82 -0.37
WADING RIVER_IC_1 23522	56.40 4.91 -8.43	54.99 4.49 -11.11	54.21 4.02 -14.34	53.18 3.58 -17.60	52.67 3.34 -17.84	51.21 3.45 -16.13	51.19 3.53 -15.88	53.87 3.77 -18.19	54.96 4.20 -14.82	55.83 4.95 -5.05	57.95 4.62 -4.14	62.67 5.49 -4.92	71.96 5.93 -12.57	71.93 6.38 -11.95	73.98 6.63 -13.47	73.98 6.67 -13.06	74.02 6.91 -11.87	74.04 6.62 -13.59	72.00 6.03 -12.64	69.77 5.74 -11.82	72.00 5.06 -14.26	71.52 5.60 -13.61	62.59 5.32 -9.35	59.14 5.82 -0.37
WADING RIVER_IC_2 23547	56.40 4.91 -8.43	54.99 4.49 -11.11	54.21 4.02 -14.34	53.18 3.58 -17.60	52.67 3.34 -17.84	51.21 3.45 -16.13	51.19 3.53 -15.88	53.87 3.77 -18.19	54.96 4.20 -14.82	55.83 4.95 -5.05	57.95 4.62 -4.14	62.67 5.49 -4.92	71.96 5.93 -12.57	71.93 6.38 -11.95	73.98 6.63 -13.47	73.98 6.67 -13.06	74.02 6.91 -11.87	74.04 6.62 -13.59	72.00 6.03 -12.64	69.77 5.74 -11.82	72.00 5.06 -14.26	71.52 5.60 -13.61	62.59 5.32 -9.35	59.14 5.82 -0.37
WADING RIVER_IC_3 23601	56.40 4.91 -8.43	54.99 4.49 -11.11	54.21 4.02 -14.34	53.18 3.58 -17.60	52.67 3.34 -17.84	51.21 3.45 -16.13	51.19 3.53 -15.88	53.87 3.77 -18.19	54.96 4.20 -14.82	55.83 4.95 -5.05	57.95 4.62 -4.14	62.67 5.49 -4.92	71.96 5.93 -12.57	71.93 6.38 -11.95	73.98 6.63 -13.47	73.98 6.67 -13.06	74.02 6.91 -11.87	74.04 6.62 -13.59	72.00 6.03 -12.64	69.77 5.74 -11.82	72.00 5.06 -14.26	71.52 5.60 -13.61	62.59 5.32 -9.35	59.14 5.82 -0.37
WALDEN___HYDRO 24148	45.82 2.76 0.00	41.87 2.48 0.00	38.11 2.26 0.00	34.05 2.05 0.00	33.35 1.86 0.00	33.56 1.93 0.00	33.88 2.10 0.00	34.05 2.14 0.00	38.31 2.37 0.00	48.85 3.02 0.00	52.24 3.05 0.00	56.02 3.76 0.00	57.63 4.17 0.00	58.21 4.61 0.00	58.62 4.74 0.00	59.08 4.83 0.00	60.21 4.97 0.00	58.57 4.74 0.00	57.60 4.27 0.00	56.28 4.07 0.00	56.05 3.37 0.00	56.08 3.77 0.00	51.37 3.45 0.00	56.50 3.55 0.00
WARRENSBURG___ 23737	46.20 3.14 0.00	42.07 2.68 0.00	38.18 2.33 0.00	34.08 2.08 0.00	33.51 2.02 0.00	33.72 2.09 0.00	33.69 1.91 0.00	33.09 1.18 0.00	37.41 1.47 0.00	47.62 1.79 0.00	51.16 1.97 0.00	54.72 2.46 0.00	56.29 2.83 0.00	56.17 2.57 0.00	56.57 2.69 0.00	56.64 2.39 0.00	57.67 2.43 0.00	56.20 2.37 0.00	55.41 2.08 0.00	55.08 2.87 0.00	55.10 2.42 0.00	55.19 2.88 0.00	50.36 2.44 0.00	56.44 3.49 0.00
WATERSIDE___6 8 9 23538	62.48 4.52 -14.90	60.63 4.10 -17.14	54.50 3.73 -14.92	35.38 3.36 -0.02	34.64 3.15 0.00	34.86 3.23 0.00	35.12 3.34 0.00	35.52 3.61 0.00	40.00 4.06 0.00	60.20 5.18 -9.19	64.10 5.36 -9.55	67.71 6.22 -9.23	69.51 6.58 -9.47	72.04 6.97 -11.47	73.63 7.11 -12.64	73.21 7.16 -11.80	74.62 7.35 -12.03	73.29 7.05 -12.41	68.78 6.61 -8.84	68.89 6.32 -10.36	72.03 5.58 -13.77	76.15 6.07 -17.77	71.79 5.51 -18.36	65.50 5.67 -6.88
WEST BABYLON___IC 23714	57.36 5.30 -9.00	55.88 4.81 -11.68	55.08 4.34 -14.89	53.91 3.87 -18.04	53.44 3.65 -18.30	51.56 3.80 -16.13	51.54 3.88 -15.88	54.88 4.18 -18.79	56.06 4.67 -15.45	57.48 5.91 -5.74	60.24 6.00 -5.05	64.70 6.95 -5.49	73.73 7.43 -12.84	73.76 7.83 -12.33	75.98 8.14 -13.96	75.94 8.19 -13.50	76.15 8.45 -12.46	75.93 8.07 -14.03	73.71 7.41 -12.97	71.48 7.15 -12.12	73.76 6.43 -14.65	73.40 6.96 -14.13	64.14 6.23 -9.99	61.26 6.62 -1.69
WEST CANADA___HYD 24049	43.36 0.30 0.00	39.67 0.28 0.00	36.10 0.25 0.00	32.22 0.22 0.00	31.68 0.19 0.00	31.85 0.22 0.00	31.97 0.19 0.00	32.10 0.19 0.00	36.19 0.25 0.00	46.15 0.32 0.00	49.53 0.34 0.00	52.68 0.42 0.00	53.94 0.48 0.00	54.08 0.48 0.00	54.42 0.54 0.00	54.79 0.54 0.00	55.79 0.55 0.00	54.37 0.54 0.00	53.76 0.43 0.00	52.63 0.42 0.00	53.05 0.37 0.00	52.73 0.42 0.00	48.26 0.34 0.00	53.32 0.37 0.00
WESTERN_NY_WIND 24143	40.05 -3.01 0.00	36.40 -2.99 0.00	32.84 -3.01 0.00	29.31 -2.69 0.00	28.75 -2.74 0.00	29.32 -2.31 0.00	29.21 -2.57 0.00	29.90 -2.01 0.00	32.85 -3.09 0.00	41.93 -3.90 0.00	45.55 -3.64 0.00	48.76 -3.50 0.00	50.09 -3.37 0.00	50.22 -3.38 0.00	50.81 -3.07 0.00	51.32 -2.93 0.00	52.26 -2.98 0.00	50.76 -3.07 0.00	49.54 -3.79 0.00	47.82 -4.39 0.00	49.04 -3.64 0.00	49.54 -2.77 0.00	44.61 -3.31 0.00	49.08 -3.87 0.00
YORK___WARBASSE 23770	62.52 4.56 -14.90	60.63 4.10 -17.14	54.46 3.69 -14.92	35.35 3.33 -0.02	34.73 3.24 0.00	34.95 3.32 0.00	35.21 3.43 0.00	35.61 3.70 0.00	40.07 4.13 0.00	60.20 5.18 -9.19	64.15 5.41 -9.55	67.81 6.32 -9.23	69.67 6.74 -9.47	72.25 7.18 -11.47	73.85 7.33 -12.64	73.43 7.38 -11.80	74.84 7.57 -12.03	73.56 7.32 -12.41	68.89 6.72 -8.84	69.04 6.47 -10.36	72.19 5.74 -13.77	76.41 6.33 -17.77	71.93 5.65 -18.36	65.60 5.77 -6.88