

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/26/2005

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	40.23	36.68	35.97	35.26	36.29	40.88	57.09	66.96	70.31	73.65	74.73	74.67	74.45	73.76	73.53	72.36	72.36	70.93	67.67	66.36	69.77	62.21	47.08	46.52
24138	3.16	2.76	2.60	2.44	2.54	2.75	4.81	6.42	7.02	7.83	8.01	8.00	7.86	7.78	7.58	7.58	7.64	7.71	7.20	6.95	7.20	6.37	4.59	4.07
	0.15	0.15	0.00	0.15	0.15	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
74TH STREET_GT_1	40.34	36.79	36.03	35.36	36.39	40.99	57.25	67.20	70.57	73.91	75.07	74.93	74.71	74.02	73.79	72.56	72.61	71.18	67.91	66.60	70.02	62.43	47.29	46.64
24260	3.27	2.86	2.67	2.54	2.64	2.86	4.97	6.66	7.28	8.10	8.34	8.27	8.12	8.05	7.85	7.77	7.90	7.97	7.44	7.19	7.45	6.59	4.80	4.20
	0.15	0.15	0.00	0.15	0.15	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
74TH STREET_GT_2	40.34	36.79	36.03	35.36	36.39	40.99	57.25	67.20	70.57	73.91	75.07	74.93	74.71	74.02	73.79	72.56	72.61	71.18	67.91	66.60	70.02	62.43	47.29	46.64
24261	3.27	2.86	2.67	2.54	2.64	2.86	4.97	6.66	7.28	8.10	8.34	8.27	8.12	8.05	7.85	7.77	7.90	7.97	7.44	7.19	7.45	6.59	4.80	4.20
	0.15	0.15	0.00	0.15	0.15	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 HUDSON___FALLS	38.65	35.68	34.97	34.29	35.29	39.73	55.00	63.69	67.15	69.70	70.79	70.27	69.85	69.27	68.98	67.76	67.82	66.32	63.86	62.44	65.76	58.86	44.78	44.52
24011	1.60	1.77	1.60	1.48	1.56	1.60	2.72	3.15	3.86	3.88	4.07	3.60	3.26	3.30	3.03	2.98	3.11	3.10	3.39	3.03	3.19	3.02	2.29	2.08
	0.17	0.17	0.00	0.17	0.17	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	38.65	35.68	34.97	34.29	35.29	39.73	55.00	63.69	67.15	69.70	70.79	70.27	69.85	69.27	68.98	67.76	67.82	66.32	63.86	62.44	65.76	58.86	44.78	44.52
23798	1.60	1.77	1.60	1.48	1.56	1.60	2.72	3.15	3.86	3.88	4.07	3.60	3.26	3.30	3.03	2.98	3.11	3.10	3.39	3.03	3.19	3.02	2.29	2.08
	0.17	0.17	0.00	0.17	0.17	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	38.65	35.68	34.97	34.29	35.29	39.73	55.00	63.69	67.15	69.70	70.79	70.27	69.85	69.27	68.98	67.76	67.82	66.32	63.86	62.44	65.76	58.86	44.78	44.52
24028	1.60	1.77	1.60	1.48	1.56	1.60	2.72	3.15	3.86	3.88	4.07	3.60	3.26	3.30	3.03	2.98	3.11	3.10	3.39	3.03	3.19	3.02	2.29	2.08
	0.17	0.17	0.00	0.17	0.17	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_NYS___DAM	38.73	35.68	34.93	34.29	35.23	39.62	54.74	63.26	66.45	69.37	70.39	70.27	69.98	69.34	69.18	67.96	67.95	66.51	63.62	62.38	65.70	58.64	44.57	44.48
23527	1.67	1.77	1.57	1.48	1.49	1.49	2.46	2.72	3.16	3.55	3.67	3.60	3.40	3.36	3.23	3.17	3.24	3.29	3.14	2.97	3.13	2.79	2.08	2.04
	0.16	0.16	0.00	0.16	0.16	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
AIR_PRODUCTS___DRP	38.69	35.48	34.83	34.23	35.16	39.62	54.74	63.44	66.58	69.56	70.53	70.40	70.18	69.53	69.38	68.15	68.15	66.63	63.74	62.50	65.83	58.80	44.70	44.39
24190	1.64	1.57	1.47	1.42	1.42	1.49	2.46	2.91	3.29	3.75	3.80	3.73	3.60	3.56	3.43	3.37	3.43	3.41	3.27	3.09	3.25	2.96	2.21	1.95
	0.16	0.16	0.00	0.16	0.16	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
ALBANY___1	38.69	35.48	34.83	34.23	35.16	39.62	54.74	63.44	66.58	69.56	70.53	70.40	70.18	69.53	69.38	68.15	68.15	66.63	63.74	62.50	65.83	58.80	44.70	44.39
23571	1.64	1.57	1.47	1.42	1.42	1.49	2.46	2.91	3.29	3.75	3.80	3.73	3.60	3.56	3.43	3.37	3.43	3.41	3.27	3.09	3.25	2.96	2.21	1.95
	0.16	0.16	0.00	0.16	0.16	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
ALBANY___2	38.69	35.48	34.83	34.23	35.16	39.62	54.74	63.44	66.58	69.56	70.53	70.40	70.18	69.53	69.38	68.15	68.15	66.63	63.74	62.50	65.83	58.80	44.70	44.39
23572	1.64	1.57	1.47	1.42	1.42	1.49	2.46	2.91	3.29	3.75	3.80	3.73	3.60	3.56	3.43	3.37	3.43	3.41	3.27	3.09	3.25	2.96	2.21	1.95
	0.16	0.16	0.00	0.16	0.16	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
ALBANY___3	38.69	35.48	34.83	34.23	35.16	39.62	54.74	63.44	66.58	69.56	70.53	70.40	70.18	69.53	69.38	68.15	68.15	66.63	63.74	62.50	65.83	58.80	44.70	44.39
23573	1.64	1.57	1.47	1.42	1.42	1.49	2.46	2.91	3.29	3.75	3.80	3.73	3.60	3.56	3.43	3.37	3.43	3.41	3.27	3.09	3.25	2.96	2.21	1.95
	0.16	0.16	0.00	0.16	0.16	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
ALBANY___4	38.69	35.48	34.83	34.23	35.16	39.62	54.74	63.44	66.58	69.56	70.53	70.40	70.18	69.53	69.38	68.15	68.15	66.63	63.74	62.50	65.83	58.80	44.70	44.39
23574	1.64	1.57	1.47	1.42	1.42	1.49	2.46	2.91	3.29	3.75	3.80	3.73	3.60	3.56	3.43	3.37	3.43	3.41	3.27	3.09	3.25	2.96	2.21	1.95
	0.16	0.16	0.00	0.16	0.16	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

ALCOA_RYNLDS___DRP 24188	36.40 -0.60 0.22	33.27 -0.58 0.22	32.73 -0.63 0.00	32.29 -0.46 0.22	33.20 -0.47 0.22	37.75 -0.38 0.00	51.24 -1.05 0.00	58.78 -1.76 0.00	61.33 -1.96 0.00	63.51 -2.30 0.00	64.39 -2.34 0.00	64.27 -2.40 0.00	64.39 -2.20 0.00	63.93 -2.05 0.00	64.17 -1.78 0.00	63.03 -1.75 0.00	62.97 -1.75 0.00	61.45 -1.77 0.00	58.78 -1.69 0.00	57.81 -1.60 0.00	60.76 -1.81 0.00	54.00 -1.84 0.00	41.13 -1.36 0.00	41.72 -0.72 0.00
ALLEGHENY___COGEN 23514	35.87 -1.12 0.23	33.06 -0.78 0.23	30.98 -0.53 1.85	31.85 -0.89 0.23	32.79 -0.88 0.23	37.48 -0.65 0.00	51.03 -1.25 0.00	60.36 -0.18 0.00	62.21 -1.08 0.00	64.83 -0.99 0.00	65.92 -0.80 0.00	66.07 -0.60 0.00	65.72 -0.87 0.00	65.18 -0.79 0.00	64.56 -1.38 0.00	63.23 -1.55 0.00	63.04 -1.68 0.00	61.20 -2.02 0.00	58.17 -2.30 0.00	57.57 -1.84 0.00	60.63 -1.94 0.00	54.90 -0.95 0.00	42.36 -0.13 0.00	41.21 -1.23 0.00
AMERICAN_REF_FUEL 24010	33.45 -3.54 0.23	30.95 -2.90 0.23	29.31 -2.27 1.79	29.64 -3.10 0.23	30.41 -3.25 0.23	34.39 -3.74 0.00	46.11 -6.17 0.00	54.30 -6.24 0.00	55.57 -7.72 0.00	58.05 -7.77 0.00	59.18 -7.54 0.00	59.40 -7.27 0.00	59.00 -7.59 0.00	58.65 -7.32 0.00	57.84 -8.11 0.00	56.81 -7.97 0.00	56.76 -7.96 0.00	55.25 -7.97 0.00	52.13 -8.35 0.00	51.27 -8.14 0.00	54.31 -8.26 0.00	49.93 -5.92 0.00	39.00 -3.48 0.00	37.77 -4.67 0.00
ARTHUR_KILL_GT_1 23520	41.72 4.65 0.15	37.95 4.02 0.15	37.01 3.64 0.00	36.49 3.66 0.15	37.45 3.69 0.15	42.37 4.23 0.00	59.34 7.06 0.00	69.86 9.32 0.00	73.42 10.13 0.00	77.01 11.19 0.00	78.27 11.54 0.00	78.14 11.47 0.00	77.91 11.32 0.00	77.19 11.22 0.00	76.96 11.01 0.00	75.48 10.69 0.00	75.66 10.94 0.00	74.10 10.87 0.00	70.70 10.22 0.00	69.40 9.98 0.00	73.09 10.51 0.00	65.12 9.27 0.00	49.20 6.71 0.00	48.34 5.90 0.00
ARTHUR_KILL_2 23512	41.72 4.65 0.15	37.95 4.02 0.15	37.01 3.64 0.00	36.49 3.66 0.15	37.45 3.69 0.15	42.37 4.23 0.00	59.34 7.06 0.00	69.86 9.32 0.00	73.42 10.13 0.00	77.01 11.19 0.00	78.27 11.54 0.00	78.14 11.47 0.00	77.91 11.32 0.00	77.19 11.22 0.00	76.96 11.01 0.00	75.48 10.69 0.00	75.66 10.94 0.00	74.10 10.87 0.00	70.70 10.22 0.00	69.40 9.98 0.00	73.09 10.51 0.00	65.12 9.27 0.00	49.20 6.71 0.00	48.34 5.90 0.00
ARTHUR_KILL_3 23513	40.12 3.05 0.15	36.58 2.66 0.15	35.83 2.47 0.00	35.16 2.34 0.15	36.19 2.44 0.15	40.76 2.63 0.00	56.93 4.65 0.00	66.77 6.24 0.00	70.06 6.77 0.00	73.38 7.57 0.00	74.46 7.74 0.00	74.40 7.73 0.00	74.11 7.52 0.00	73.43 7.45 0.00	73.20 7.25 0.00	72.04 7.26 0.00	72.03 7.31 0.00	70.68 7.46 0.00	67.43 6.95 0.00	66.12 6.71 0.00	69.52 6.95 0.00	61.99 6.14 0.00	46.95 4.46 0.00	46.30 3.86 0.00
ASHOKAN____ 23654	39.15 2.08 0.15	35.76 1.84 0.15	35.10 1.73 0.00	34.44 1.62 0.15	35.41 1.66 0.15	39.89 1.75 0.00	55.52 3.24 0.00	64.17 3.63 0.00	67.40 4.11 0.00	70.42 4.61 0.00	71.53 4.80 0.00	71.40 4.73 0.00	71.18 4.59 0.00	70.52 4.55 0.00	70.37 4.42 0.00	69.12 4.34 0.00	68.93 4.21 0.00	67.45 4.24 0.00	64.46 3.99 0.00	63.33 3.92 0.00	66.64 4.07 0.00	59.36 3.52 0.00	45.21 2.72 0.00	44.61 2.16 0.00
ASTORIA_GT2_1 24094	42.28 5.21 0.15	38.43 4.50 0.15	37.57 4.20 0.00	36.75 3.92 0.15	37.79 4.03 0.15	42.71 4.58 0.00	59.81 7.53 0.00	70.47 9.93 0.00	74.24 10.95 0.00	77.80 11.98 0.00	79.07 12.34 0.00	78.94 12.27 0.00	78.64 12.05 0.00	78.05 12.07 0.00	77.76 11.80 0.00	76.58 11.79 0.00	77.75 12.04 -0.99	76.77 12.01 -1.54	71.66 11.19 0.00	70.29 10.87 0.00	73.90 11.33 0.00	66.01 10.16 0.00	62.65 7.56 -12.60	61.68 6.71 -12.54
ASTORIA_GT2_2 24095	42.28 5.21 0.15	38.43 4.50 0.15	37.57 4.20 0.00	36.75 3.92 0.15	37.79 4.03 0.15	42.71 4.58 0.00	59.81 7.53 0.00	70.47 9.93 0.00	74.24 10.95 0.00	77.80 11.98 0.00	79.07 12.34 0.00	78.94 12.27 0.00	78.64 12.05 0.00	78.05 12.07 0.00	77.76 11.80 0.00	76.58 11.79 0.00	77.75 12.04 -0.99	76.77 12.01 -1.54	71.66 11.19 0.00	70.29 10.87 0.00	73.90 11.33 0.00	66.01 10.16 0.00	62.65 7.56 -12.60	61.68 6.71 -12.54
ASTORIA_GT2_3 24096	42.28 5.21 0.15	38.43 4.50 0.15	37.57 4.20 0.00	36.75 3.92 0.15	37.79 4.03 0.15	42.71 4.58 0.00	59.81 7.53 0.00	70.47 9.93 0.00	74.24 10.95 0.00	77.80 11.98 0.00	79.07 12.34 0.00	78.94 12.27 0.00	78.64 12.05 0.00	78.05 12.07 0.00	77.76 11.80 0.00	76.58 11.79 0.00	77.75 12.04 -0.99	76.77 12.01 -1.54	71.66 11.19 0.00	70.29 10.87 0.00	73.90 11.33 0.00	66.01 10.16 0.00	62.65 7.56 -12.60	61.68 6.71 -12.54
ASTORIA_GT2_4 24097	42.28 5.21 0.15	38.43 4.50 0.15	37.57 4.20 0.00	36.75 3.92 0.15	37.79 4.03 0.15	42.71 4.58 0.00	59.81 7.53 0.00	70.47 9.93 0.00	74.24 10.95 0.00	77.80 11.98 0.00	79.07 12.34 0.00	78.94 12.27 0.00	78.64 12.05 0.00	78.05 12.07 0.00	77.76 11.80 0.00	76.58 11.79 0.00	77.75 12.04 -0.99	76.77 12.01 -1.54	71.66 11.19 0.00	70.29 10.87 0.00	73.90 11.33 0.00	66.01 10.16 0.00	62.65 7.56 -12.60	61.68 6.71 -12.54
ASTORIA_GT3_1 24098	42.28 5.21 0.15	38.43 4.50 0.15	37.57 4.20 0.00	36.75 3.92 0.15	37.79 4.03 0.15	42.71 4.58 0.00	59.81 7.53 0.00	70.47 9.93 0.00	74.24 10.95 0.00	77.80 11.98 0.00	79.07 12.34 0.00	78.94 12.27 0.00	78.64 12.05 0.00	78.05 12.07 0.00	77.76 11.80 0.00	76.58 11.79 0.00	77.75 12.04 -0.99	76.77 12.01 -1.54	71.66 11.19 0.00	70.29 10.87 0.00	73.90 11.33 0.00	66.01 10.16 0.00	62.65 7.56 -12.60	61.68 6.71 -12.54
ASTORIA_GT3_2 24099	42.28 5.21 0.15	38.43 4.50 0.15	37.57 4.20 0.00	36.75 3.92 0.15	37.79 4.03 0.15	42.71 4.58 0.00	59.81 7.53 0.00	70.47 9.93 0.00	74.24 10.95 0.00	77.80 11.98 0.00	79.07 12.34 0.00	78.94 12.27 0.00	78.64 12.05 0.00	78.05 12.07 0.00	77.76 11.80 0.00	76.58 11.79 0.00	77.75 12.04 -0.99	76.77 12.01 -1.54	71.66 11.19 0.00	70.29 10.87 0.00	73.90 11.33 0.00	66.01 10.16 0.00	62.65 7.56 -12.60	61.68 6.71 -12.54
ASTORIA_GT3_3 24100	42.28 5.21 0.15	38.43 4.50 0.15	37.57 4.20 0.00	36.75 3.92 0.15	37.79 4.03 0.15	42.71 4.58 0.00	59.81 7.53 0.00	70.47 9.93 0.00	74.24 10.95 0.00	77.80 11.98 0.00	79.07 12.34 0.00	78.94 12.27 0.00	78.64 12.05 0.00	78.05 12.07 0.00	77.76 11.80 0.00	76.58 11.79 0.00	77.75 12.04 -0.99	76.77 12.01 -1.54	71.66 11.19 0.00	70.29 10.87 0.00	73.90 11.33 0.00	66.01 10.16 0.00	62.65 7.56 -12.60	61.68 6.71 -12.54
ASTORIA_GT3_4 24101	42.28 5.21 0.15	38.43 4.50 0.15	37.57 4.20 0.00	36.75 3.92 0.15	37.79 4.03 0.15	42.71 4.58 0.00	59.81 7.53 0.00	70.47 9.93 0.00	74.24 10.95 0.00	77.80 11.98 0.00	79.07 12.34 0.00	78.94 12.27 0.00	78.64 12.05 0.00	78.05 12.07 0.00	77.76 11.80 0.00	76.58 11.79 0.00	77.75 12.04 -0.99	76.77 12.01 -1.54	71.66 11.19 0.00	70.29 10.87 0.00	73.90 11.33 0.00	66.01 10.16 0.00	62.65 7.56 -12.60	61.68 6.71 -12.54
ASTORIA_GT4_1 24102	42.28 5.21 0.15	38.43 4.50 0.15	37.57 4.20 0.00	36.75 3.92 0.15	37.79 4.03 0.15	42.71 4.58 0.00	59.81 7.53 0.00	70.47 9.93 0.00	74.24 10.95 0.00	77.80 11.98 0.00	79.07 12.34 0.00	78.94 12.27 0.00	78.64 12.05 0.00	78.05 12.07 0.00	77.76 11.80 0.00	76.58 11.79 0.00	77.75 12.04 -0.99	76.77 12.01 -1.54	71.66 11.19 0.00	70.29 10.87 0.00	73.90 11.33 0.00	66.01 10.16 0.00	62.65 7.56 -12.60	61.68 6.71 -12.54

ASTORIA_GT4_2 24103	42.28 5.21 0.15	38.43 4.50 0.15	37.57 4.20 0.00	36.75 3.92 0.15	37.79 4.03 0.15	42.71 4.58 0.00	59.81 7.53 0.00	70.47 9.93 0.00	74.24 10.95 0.00	77.80 11.98 0.00	79.07 12.34 0.00	78.94 12.27 0.00	78.64 12.05 0.00	78.05 12.07 0.00	77.76 11.80 0.00	76.58 11.79 0.00	77.75 12.04 -0.99	76.77 12.01 -1.54	71.66 11.19 0.00	70.29 10.87 0.00	73.90 11.33 0.00	66.01 10.16 0.00	62.65 7.56 -12.60	61.68 6.71 -12.54
ASTORIA_GT4_3 24104	42.28 5.21 0.15	38.43 4.50 0.15	37.57 4.20 0.00	36.75 3.92 0.15	37.79 4.03 0.15	42.71 4.58 0.00	59.81 7.53 0.00	70.47 9.93 0.00	74.24 10.95 0.00	77.80 11.98 0.00	79.07 12.34 0.00	78.94 12.27 0.00	78.64 12.05 0.00	78.05 12.07 0.00	77.76 11.80 0.00	76.58 11.79 0.00	77.75 12.04 -0.99	76.77 12.01 -1.54	71.66 11.19 0.00	70.29 10.87 0.00	73.90 11.33 0.00	66.01 10.16 0.00	62.65 7.56 -12.60	61.68 6.71 -12.54
ASTORIA_GT4_4 24105	42.28 5.21 0.15	38.43 4.50 0.15	37.57 4.20 0.00	36.75 3.92 0.15	37.79 4.03 0.15	42.71 4.58 0.00	59.81 7.53 0.00	70.47 9.93 0.00	74.24 10.95 0.00	77.80 11.98 0.00	79.07 12.34 0.00	78.94 12.27 0.00	78.64 12.05 0.00	78.05 12.07 0.00	77.76 11.80 0.00	76.58 11.79 0.00	77.75 12.04 -0.99	76.77 12.01 -1.54	71.66 11.19 0.00	70.29 10.87 0.00	73.90 11.33 0.00	66.01 10.16 0.00	62.65 7.56 -12.60	61.68 6.71 -12.54
ASTORIA_GT_1 23523	41.98 4.91 0.15	38.19 4.26 0.15	37.27 3.90 0.00	36.62 3.79 0.15	37.58 3.83 0.15	42.52 4.39 0.00	59.55 7.27 0.00	70.11 9.57 0.00	73.86 10.57 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	76.06 11.27 0.00	77.16 11.46 -0.99	76.14 11.38 -1.54	71.43 10.64 -0.31	69.75 10.34 0.00	73.34 10.76 0.00	65.51 9.66 0.00	61.73 7.01 -12.23	51.56 6.32 -2.80
ASTORIA_GT_10 24110	41.98 4.91 0.15	38.19 4.26 0.15	37.27 3.90 0.00	36.62 3.79 0.15	37.58 3.83 0.15	42.52 4.39 0.00	59.55 7.27 0.00	70.11 9.57 0.00	73.86 10.57 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	76.06 11.27 0.00	77.16 11.46 -0.99	76.14 11.38 -1.54	71.43 10.64 -0.31	69.75 10.34 0.00	73.34 10.76 0.00	65.51 9.66 0.00	61.73 7.01 -12.23	51.56 6.32 -2.80
ASTORIA_GT_11 24225	41.98 4.91 0.15	38.19 4.26 0.15	37.27 3.90 0.00	36.62 3.79 0.15	37.58 3.83 0.15	42.52 4.39 0.00	59.55 7.27 0.00	70.11 9.57 0.00	73.86 10.57 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	76.06 11.27 0.00	77.16 11.46 -0.99	76.14 11.38 -1.54	71.43 10.64 -0.31	69.75 10.34 0.00	73.34 10.76 0.00	65.51 9.66 0.00	61.73 7.01 -12.23	51.56 6.32 -2.80
ASTORIA_GT_12 24226	41.98 4.91 0.15	38.19 4.26 0.15	37.27 3.90 0.00	36.62 3.79 0.15	37.58 3.83 0.15	42.52 4.39 0.00	59.55 7.27 0.00	70.11 9.57 0.00	73.86 10.57 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	76.06 11.27 0.00	77.16 11.46 -0.99	76.14 11.38 -1.54	71.43 10.64 -0.31	69.75 10.34 0.00	73.34 10.76 0.00	65.51 9.66 0.00	61.73 7.01 -12.23	51.56 6.32 -2.80
ASTORIA_GT_13 24227	41.98 4.91 0.15	38.19 4.26 0.15	37.27 3.90 0.00	36.62 3.79 0.15	37.58 3.83 0.15	42.52 4.39 0.00	59.55 7.27 0.00	70.11 9.57 0.00	73.86 10.57 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	76.06 11.27 0.00	77.16 11.46 -0.99	76.14 11.38 -1.54	71.43 10.64 -0.31	69.75 10.34 0.00	73.34 10.76 0.00	65.51 9.66 0.00	61.73 7.01 -12.23	51.56 6.32 -2.80
ASTORIA_GT_5 24106	42.28 5.21 0.15	38.43 4.50 0.15	37.57 4.20 0.00	36.75 3.92 0.15	37.79 4.03 0.15	42.71 4.58 0.00	59.81 7.53 0.00	70.47 9.93 0.00	74.24 10.95 0.00	77.80 11.98 0.00	79.07 12.34 0.00	78.94 12.27 0.00	78.64 12.05 0.00	78.05 12.07 0.00	77.76 11.80 0.00	76.58 11.79 0.00	77.75 12.04 -0.99	76.77 12.01 -1.54	71.66 11.19 0.00	70.29 10.87 0.00	73.90 11.33 0.00	66.01 10.16 0.00	62.65 7.56 -12.60	61.68 6.71 -12.54
ASTORIA_GT_7 24107	42.28 5.21 0.15	38.43 4.50 0.15	37.57 4.20 0.00	36.75 3.92 0.15	37.79 4.03 0.15	42.71 4.58 0.00	59.81 7.53 0.00	70.47 9.93 0.00	74.24 10.95 0.00	77.80 11.98 0.00	79.07 12.34 0.00	78.94 12.27 0.00	78.64 12.05 0.00	78.05 12.07 0.00	77.76 11.80 0.00	76.58 11.79 0.00	77.75 12.04 -0.99	76.77 12.01 -1.54	71.66 11.19 0.00	70.29 10.87 0.00	73.90 11.33 0.00	66.01 10.16 0.00	62.65 7.56 -12.60	61.68 6.71 -12.54
ASTORIA_GT_8 24108	42.28 5.21 0.15	38.43 4.50 0.15	37.57 4.20 0.00	36.75 3.92 0.15	37.79 4.03 0.15	42.71 4.58 0.00	59.81 7.53 0.00	70.47 9.93 0.00	74.24 10.95 0.00	77.80 11.98 0.00	79.07 12.34 0.00	78.94 12.27 0.00	78.64 12.05 0.00	78.05 12.07 0.00	77.76 11.80 0.00	76.58 11.79 0.00	77.75 12.04 -0.99	76.77 12.01 -1.54	71.66 11.19 0.00	70.29 10.87 0.00	73.90 11.33 0.00	66.01 10.16 0.00	62.65 7.56 -12.60	61.68 6.71 -12.54
ASTORIA___2 24149	42.28 5.21 0.15	38.43 4.50 0.15	37.57 4.20 0.00	36.75 3.92 0.15	37.79 4.03 0.15	42.71 4.58 0.00	59.81 7.53 0.00	70.47 9.93 0.00	74.24 10.95 0.00	77.80 11.98 0.00	79.07 12.34 0.00	78.94 12.27 0.00	78.64 12.05 0.00	78.05 12.07 0.00	77.76 11.80 0.00	76.58 11.79 0.00	77.75 12.04 -0.99	76.77 12.01 -1.54	71.66 11.19 0.00	70.29 10.87 0.00	73.90 11.33 0.00	66.01 10.16 0.00	62.65 7.56 -12.60	61.68 6.71 -12.54
ASTORIA___3 23516	41.94 4.88 0.15	38.12 4.19 0.15	37.24 3.87 0.00	36.59 3.76 0.15	37.55 3.80 0.15	42.48 4.35 0.00	59.34 7.06 0.00	69.80 9.26 0.00	73.54 10.25 0.00	77.01 11.19 0.00	78.27 11.54 0.00	78.14 11.47 0.00	77.85 11.25 0.00	77.26 11.28 0.00	76.90 10.95 0.00	75.67 10.88 0.00	76.84 11.13 -0.99	75.82 11.06 -1.54	71.13 10.34 -0.31	69.45 10.04 0.00	73.03 10.45 0.00	65.23 9.38 0.00	61.56 6.84 -12.23	51.48 6.24 -2.80
ASTORIA___4 23517	42.24 5.17 0.15	38.39 4.46 0.15	37.54 4.17 0.00	36.72 3.89 0.15	37.75 4.00 0.15	42.67 4.54 0.00	59.71 7.42 0.00	70.23 9.69 0.00	73.92 10.63 0.00	77.47 11.65 0.00	78.67 11.94 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.65 11.68 0.00	77.36 11.41 0.00	76.19 11.40 0.00	77.42 11.71 -0.99	76.39 11.63 -1.54	71.36 10.89 0.00	69.99 10.58 0.00	73.59 11.01 0.00	65.84 10.00 0.00	62.61 7.52 -12.60	61.64 6.66 -12.54
ASTORIA___5 23518	42.28 5.21 0.15	38.43 4.50 0.15	37.57 4.20 0.00	36.75 3.92 0.15	37.79 4.03 0.15	42.71 4.58 0.00	59.81 7.53 0.00	70.47 9.93 0.00	74.24 10.95 0.00	77.80 11.98 0.00	79.07 12.34 0.00	78.94 12.27 0.00	78.64 12.05 0.00	78.05 12.07 0.00	77.76 11.80 0.00	76.58 11.79 0.00	77.75 12.04 -0.99	76.77 12.01 -1.54	71.66 11.19 0.00	70.29 10.87 0.00	73.90 11.33 0.00	66.01 10.16 0.00	62.65 7.56 -12.60	61.68 6.71 -12.54
ATHENS_STG_1 23668	38.66 1.60 0.15	35.39 1.47 0.15	34.77 1.40 0.00	34.14 1.32 0.15	35.10 1.36 0.15	39.47 1.33 0.00	54.69 2.40 0.00	63.75 3.21 0.00	66.83 3.54 0.00	69.83 4.01 0.00	70.73 4.00 0.00	70.67 4.00 0.00	70.45 3.86 0.00	69.80 3.83 0.00	69.64 3.69 0.00	68.48 3.69 0.00	68.47 3.75 0.00	66.95 3.73 0.00	64.04 3.57 0.00	62.86 3.45 0.00	66.14 3.57 0.00	59.03 3.18 0.00	44.82 2.34 0.00	44.44 1.99 0.00

ATHENS_STG_2 23670	38.66 1.60 0.15	35.39 1.47 0.15	34.77 1.40 0.00	34.14 1.32 0.15	35.10 1.36 0.15	39.47 1.33 0.00	54.69 2.40 0.00	63.75 3.21 0.00	66.83 3.54 0.00	69.83 4.01 0.00	70.73 4.00 0.00	70.67 4.00 0.00	70.45 3.86 0.00	69.80 3.83 0.00	69.64 3.69 0.00	68.48 3.69 0.00	68.47 3.75 0.00	66.95 3.73 0.00	64.04 3.57 0.00	62.86 3.45 0.00	66.14 3.57 0.00	59.03 3.18 0.00	44.82 2.34 0.00	44.44 1.99 0.00
ATHENS_STG_3 23677	38.66 1.60 0.15	35.39 1.47 0.15	34.77 1.40 0.00	34.14 1.32 0.15	35.10 1.36 0.15	39.47 1.33 0.00	54.69 2.40 0.00	63.75 3.21 0.00	66.83 3.54 0.00	69.83 4.01 0.00	70.73 4.00 0.00	70.67 4.00 0.00	70.45 3.86 0.00	69.80 3.83 0.00	69.64 3.69 0.00	68.48 3.69 0.00	68.47 3.75 0.00	66.95 3.73 0.00	64.04 3.57 0.00	62.86 3.45 0.00	66.14 3.57 0.00	59.03 3.18 0.00	44.82 2.34 0.00	44.44 1.99 0.00
BARRETT_IC_1 23704	61.01 4.69 -19.10	58.72 4.16 -20.49	57.25 3.97 -19.92	55.87 3.76 -19.14	57.34 3.90 -19.54	59.88 4.27 -17.48	73.70 6.90 -14.52	84.08 8.35 -15.19	85.31 9.11 -12.91	82.60 10.00 -6.78	81.69 10.21 -4.76	81.85 10.20 -4.98	82.35 10.05 -5.71	83.13 9.96 -7.20	84.96 9.83 -9.18	81.62 9.78 -7.05	82.03 9.71 -7.60	83.21 9.67 -10.32	81.35 9.19 -11.68	79.93 8.91 -11.61	84.47 9.32 -12.57	83.54 8.49 -19.20	68.53 6.67 -19.38	77.35 5.94 -28.97
BARRETT_IC_10 23701	61.01 4.69 -19.10	58.72 4.16 -20.49	57.25 3.97 -19.92	55.87 3.76 -19.14	57.34 3.90 -19.54	59.88 4.27 -17.48	73.70 6.90 -14.52	84.08 8.35 -15.19	85.31 9.11 -12.91	82.60 10.00 -6.78	81.69 10.21 -4.76	81.85 10.20 -4.98	82.35 10.05 -5.71	83.13 9.96 -7.20	84.96 9.83 -9.18	81.62 9.78 -7.05	82.03 9.71 -7.60	83.21 9.67 -10.32	81.35 9.19 -11.68	79.93 8.91 -11.61	84.47 9.32 -12.57	83.54 8.49 -19.20	68.53 6.67 -19.38	77.35 5.94 -28.97
BARRETT_IC_11 23702	61.01 4.69 -19.10	58.72 4.16 -20.49	57.25 3.97 -19.92	55.87 3.76 -19.14	57.34 3.90 -19.54	59.88 4.27 -17.48	73.70 6.90 -14.52	84.08 8.35 -15.19	85.31 9.11 -12.91	82.60 10.00 -6.78	81.69 10.21 -4.76	81.85 10.20 -4.98	82.35 10.05 -5.71	83.13 9.96 -7.20	84.96 9.83 -9.18	81.62 9.78 -7.05	82.03 9.71 -7.60	83.21 9.67 -10.32	81.35 9.19 -11.68	79.93 8.91 -11.61	84.47 9.32 -12.57	83.54 8.49 -19.20	68.53 6.67 -19.38	77.35 5.94 -28.97
BARRETT_IC_12 23703	61.01 4.69 -19.10	58.72 4.16 -20.49	57.25 3.97 -19.92	55.87 3.76 -19.14	57.34 3.90 -19.54	59.88 4.27 -17.48	73.70 6.90 -14.52	84.08 8.35 -15.19	85.31 9.11 -12.91	82.60 10.00 -6.78	81.69 10.21 -4.76	81.85 10.20 -4.98	82.35 10.05 -5.71	83.13 9.96 -7.20	84.96 9.83 -9.18	81.62 9.78 -7.05	82.03 9.71 -7.60	83.21 9.67 -10.32	81.35 9.19 -11.68	79.93 8.91 -11.61	84.47 9.32 -12.57	83.54 8.49 -19.20	68.53 6.67 -19.38	77.35 5.94 -28.97
BARRETT_IC_2 23705	61.01 4.69 -19.10	58.72 4.16 -20.49	57.25 3.97 -19.92	55.87 3.76 -19.14	57.34 3.90 -19.54	59.88 4.27 -17.48	73.70 6.90 -14.52	84.08 8.35 -15.19	85.31 9.11 -12.91	82.60 10.00 -6.78	81.69 10.21 -4.76	81.85 10.20 -4.98	82.35 10.05 -5.71	83.13 9.96 -7.20	84.96 9.83 -9.18	81.62 9.78 -7.05	82.03 9.71 -7.60	83.21 9.67 -10.32	81.35 9.19 -11.68	79.93 8.91 -11.61	84.47 9.32 -12.57	83.54 8.49 -19.20	68.53 6.67 -19.38	77.35 5.94 -28.97
BARRETT_IC_3 23706	61.01 4.69 -19.10	58.72 4.16 -20.49	57.25 3.97 -19.92	55.87 3.76 -19.14	57.34 3.90 -19.54	59.88 4.27 -17.48	73.70 6.90 -14.52	84.08 8.35 -15.19	85.31 9.11 -12.91	82.60 10.00 -6.78	81.69 10.21 -4.76	81.85 10.20 -4.98	82.35 10.05 -5.71	83.13 9.96 -7.20	84.96 9.83 -9.18	81.62 9.78 -7.05	82.03 9.71 -7.60	83.21 9.67 -10.32	81.35 9.19 -11.68	79.93 8.91 -11.61	84.47 9.32 -12.57	83.54 8.49 -19.20	68.53 6.67 -19.38	77.35 5.94 -28.97
BARRETT_IC_4 23707	61.01 4.69 -19.10	58.72 4.16 -20.49	57.25 3.97 -19.92	55.87 3.76 -19.14	57.34 3.90 -19.54	59.88 4.27 -17.48	73.70 6.90 -14.52	84.08 8.35 -15.19	85.31 9.11 -12.91	82.60 10.00 -6.78	81.69 10.21 -4.76	81.85 10.20 -4.98	82.35 10.05 -5.71	83.13 9.96 -7.20	84.96 9.83 -9.18	81.62 9.78 -7.05	82.03 9.71 -7.60	83.21 9.67 -10.32	81.35 9.19 -11.68	79.93 8.91 -11.61	84.47 9.32 -12.57	83.54 8.49 -19.20	68.53 6.67 -19.38	77.35 5.94 -28.97
BARRETT_IC_5 23708	61.01 4.69 -19.10	58.72 4.16 -20.49	57.25 3.97 -19.92	55.87 3.76 -19.14	57.34 3.90 -19.54	59.88 4.27 -17.48	73.70 6.90 -14.52	84.08 8.35 -15.19	85.31 9.11 -12.91	82.60 10.00 -6.78	81.69 10.21 -4.76	81.85 10.20 -4.98	82.35 10.05 -5.71	83.13 9.96 -7.20	84.96 9.83 -9.18	81.62 9.78 -7.05	82.03 9.71 -7.60	83.21 9.67 -10.32	81.35 9.19 -11.68	79.93 8.91 -11.61	84.47 9.32 -12.57	83.54 8.49 -19.20	68.53 6.67 -19.38	77.35 5.94 -28.97
BARRETT_IC_6 23709	61.01 4.69 -19.10	58.72 4.16 -20.49	57.25 3.97 -19.92	55.87 3.76 -19.14	57.34 3.90 -19.54	59.88 4.27 -17.48	73.70 6.90 -14.52	84.08 8.35 -15.19	85.31 9.11 -12.91	82.60 10.00 -6.78	81.69 10.21 -4.76	81.85 10.20 -4.98	82.35 10.05 -5.71	83.13 9.96 -7.20	84.96 9.83 -9.18	81.62 9.78 -7.05	82.03 9.71 -7.60	83.21 9.67 -10.32	81.35 9.19 -11.68	79.93 8.91 -11.61	84.47 9.32 -12.57	83.54 8.49 -19.20	68.53 6.67 -19.38	77.35 5.94 -28.97
BARRETT_IC_7 23710	61.01 4.69 -19.10	58.72 4.16 -20.49	57.25 3.97 -19.92	55.87 3.76 -19.14	57.34 3.90 -19.54	59.88 4.27 -17.48	73.70 6.90 -14.52	84.08 8.35 -15.19	85.31 9.11 -12.91	82.60 10.00 -6.78	81.69 10.21 -4.76	81.85 10.20 -4.98	82.35 10.05 -5.71	83.13 9.96 -7.20	84.96 9.83 -9.18	81.62 9.78 -7.05	82.03 9.71 -7.60	83.21 9.67 -10.32	81.35 9.19 -11.68	79.93 8.91 -11.61	84.47 9.32 -12.57	83.54 8.49 -19.20	68.53 6.67 -19.38	77.35 5.94 -28.97
BARRETT_IC_8 23711	61.01 4.69 -19.10	58.72 4.16 -20.49	57.25 3.97 -19.92	55.87 3.76 -19.14	57.34 3.90 -19.54	59.88 4.27 -17.48	73.70 6.90 -14.52	84.08 8.35 -15.19	85.31 9.11 -12.91	82.60 10.00 -6.78	81.69 10.21 -4.76	81.85 10.20 -4.98	82.35 10.05 -5.71	83.13 9.96 -7.20	84.96 9.83 -9.18	81.62 9.78 -7.05	82.03 9.71 -7.60	83.21 9.67 -10.32	81.35 9.19 -11.68	79.93 8.91 -11.61	84.47 9.32 -12.57	83.54 8.49 -19.20	68.53 6.67 -19.38	77.35 5.94 -28.97
BARRETT_IC_9 23700	61.01 4.69 -19.10	58.72 4.16 -20.49	57.25 3.97 -19.92	55.87 3.76 -19.14	57.34 3.90 -19.54	59.88 4.27 -17.48	73.70 6.90 -14.52	84.08 8.35 -15.19	85.31 9.11 -12.91	82.60 10.00 -6.78	81.69 10.21 -4.76	81.85 10.20 -4.98	82.35 10.05 -5.71	83.13 9.96 -7.20	84.96 9.83 -9.18	81.62 9.78 -7.05	82.03 9.71 -7.60	83.21 9.67 -10.32	81.35 9.19 -11.68	79.93 8.91 -11.61	84.47 9.32 -12.57	83.54 8.49 -19.20	68.53 6.67 -19.38	77.35 5.94 -28.97
BARRETT___1 23545	60.93 4.61 -19.10	58.66 4.09 -20.49	57.19 3.90 -19.92	55.80 3.69 -19.14	57.27 3.83 -19.54	59.81 4.19 -17.48	73.59 6.80 -14.52	83.66 7.93 -15.19	84.86 8.67 -12.91	82.20 9.61 -6.78	81.29 9.81 -4.76	81.38 9.73 -4.98	81.89 9.59 -5.71	82.67 9.50 -7.20	84.50 9.36 -9.18	81.17 9.33 -7.05	81.58 9.25 -7.60	82.77 9.23 -10.32	80.98 8.83 -11.68	79.58 8.56 -11.61	84.03 8.89 -12.57	83.14 8.10 -19.20	68.49 6.63 -19.38	77.35 5.94 -28.97
BARRETT___2 23546	61.01 4.69 -19.10	58.72 4.16 -20.49	57.25 3.97 -19.92	55.87 3.76 -19.14	57.34 3.90 -19.54	59.88 4.27 -17.48	73.70 6.90 -14.52	84.08 8.35 -15.19	85.31 9.11 -12.91	82.60 10.00 -6.78	81.69 10.21 -4.76	81.85 10.20 -4.98	82.35 10.05 -5.71	83.13 9.96 -7.20	84.96 9.83 -9.18	81.62 9.78 -7.05	82.03 9.71 -7.60	83.21 9.67 -10.32	81.35 9.19 -11.68	79.93 8.91 -11.61	84.47 9.32 -12.57	83.54 8.49 -19.20	68.53 6.67 -19.38	77.35 5.94 -28.97

BEAVER RIVER___HYD 24048	37.06 0.07 0.23	33.94 0.10 0.23	33.47 0.10 0.00	32.77 0.03 0.23	33.73 0.07 0.23	38.44 0.31 0.00	52.49 0.21 0.00	60.78 0.24 0.00	63.10 -0.19 0.00	65.62 -0.20 0.00	66.66 -0.07 0.00	66.60 -0.07 0.00	66.59 0.00 0.00	66.30 0.33 0.00	66.14 0.20 0.00	64.91 0.13 0.00	64.65 -0.06 0.00	62.78 -0.44 0.00	60.35 -0.12 0.00	59.53 0.12 0.00	62.64 0.06 0.00	56.01 0.17 0.00	42.49 0.00 0.00	42.36 -0.08 0.00
BEEBEE_GT_13 23619	34.97 -2.01 0.23	32.24 -1.60 0.23	31.03 -1.23 1.10	31.06 -1.68 0.23	32.04 -1.63 0.23	36.49 -1.64 0.00	49.25 -3.03 0.00	57.87 -2.66 0.00	59.17 -4.11 0.00	61.67 -4.15 0.00	62.72 -4.00 0.00	63.00 -3.67 0.00	62.59 -4.00 0.00	62.15 -3.83 0.00	61.53 -4.42 0.00	60.25 -4.53 0.00	60.06 -4.66 0.00	58.41 -4.80 0.00	55.39 -5.08 0.00	55.25 -4.16 0.00	57.57 -5.01 0.00	52.27 -3.57 0.00	41.42 -1.06 0.00	40.40 -2.04 0.00
BETHLEHEM___GRP 23843	38.69 1.64 0.16	35.48 1.57 0.16	34.83 1.47 0.00	34.23 1.42 0.16	35.16 1.42 0.16	39.62 1.49 0.00	54.74 2.46 0.00	63.44 2.91 0.00	66.58 3.29 0.00	69.56 3.75 0.00	70.53 3.80 0.00	70.40 3.73 0.00	70.18 3.60 0.00	69.53 3.56 0.00	69.38 3.43 0.00	68.15 3.37 0.00	68.15 3.43 0.00	66.63 3.41 0.00	63.74 3.27 0.00	62.50 3.09 0.00	65.83 3.25 0.00	58.80 2.96 0.00	44.70 2.21 0.00	44.39 1.95 0.00
BETHLEHEM___STEEL 23779	33.45 -3.54 0.23	30.81 -3.03 0.23	28.89 -2.40 2.08	29.54 -3.20 0.23	30.35 -3.32 0.23	34.47 -3.66 0.00	46.53 -5.75 0.00	55.33 -5.21 0.00	56.96 -6.33 0.00	59.50 -6.32 0.00	60.79 -5.94 0.00	60.93 -5.73 0.00	60.60 -5.99 0.00	60.23 -5.74 0.00	59.42 -6.53 0.00	58.30 -6.48 0.00	58.25 -6.47 0.00	56.64 -6.57 0.00	53.40 -7.08 0.00	52.46 -6.95 0.00	55.69 -6.88 0.00	51.04 -4.80 0.00	39.43 -3.06 0.00	37.94 -4.50 0.00
BETHPAGE_CC_4 323564	67.56 3.76 -26.58	65.93 3.34 -28.52	64.23 3.20 -27.66	62.64 3.03 -26.63	64.25 3.15 -27.20	68.99 3.39 -27.47	80.63 5.54 -22.81	91.55 7.14 -23.87	91.29 7.72 -20.28	84.96 8.49 -10.66	82.68 8.47 -7.48	81.98 8.40 -6.92	82.78 8.26 -7.93	84.21 8.25 -10.00	86.75 8.05 -12.76	82.61 8.03 -9.80	83.37 8.09 -10.56	85.65 8.09 -14.34	84.20 7.50 -16.22	82.84 7.31 -16.13	87.71 7.45 -17.69	93.08 6.65 -30.59	78.25 4.89 -30.87	75.82 4.41 -28.97
BINGHAMTON___COGEN 23790	35.52 -1.49 0.21	32.43 -1.43 0.21	33.97 -1.37 -1.97	31.28 -1.48 0.21	32.20 -1.49 0.21	36.80 -1.33 0.00	50.82 -1.46 0.00	60.05 -0.48 0.00	62.65 -0.63 0.00	65.35 -0.46 0.00	66.32 -0.40 0.00	66.33 -0.33 0.00	66.12 -0.47 0.00	65.58 -0.40 0.00	65.29 -0.66 0.00	64.14 -0.65 0.00	63.94 -0.78 0.00	62.14 -1.07 0.00	59.32 -1.15 0.00	58.28 -1.13 0.00	61.76 -0.81 0.00	55.45 -0.39 0.00	41.98 -0.51 0.00	40.91 -1.53 0.00
BLACK RIVER___HYD 24047	37.20 0.22 0.23	34.11 0.27 0.23	33.63 0.27 0.00	32.94 0.20 0.23	33.90 0.24 0.23	38.67 0.53 0.00	52.86 0.58 0.00	61.51 0.97 0.00	63.86 0.57 0.00	66.41 0.59 0.00	67.53 0.80 0.00	67.47 0.80 0.00	67.39 0.80 0.00	66.96 0.99 0.00	66.74 0.79 0.00	65.43 0.65 0.00	65.17 0.45 0.00	63.28 0.06 0.00	60.96 0.48 0.00	60.12 0.71 0.00	63.39 0.81 0.00	56.68 0.84 0.00	42.91 0.42 0.00	42.57 0.13 0.00
BLUE_CIRC_CHEM_DRP 24182	38.36 1.30 0.16	35.11 1.19 0.16	34.53 1.17 0.00	33.90 1.09 0.16	34.86 1.12 0.16	39.24 1.11 0.00	54.48 2.20 0.00	63.32 2.78 0.00	66.33 3.04 0.00	69.30 3.49 0.00	70.26 3.54 0.00	70.13 3.47 0.00	69.92 3.33 0.00	69.27 3.30 0.00	69.11 3.17 0.00	67.96 3.17 0.00	67.95 3.24 0.00	66.44 3.22 0.00	63.56 3.08 0.00	62.32 2.91 0.00	65.64 3.07 0.00	58.58 2.74 0.00	44.53 2.04 0.00	44.22 1.78 0.00
BOC_GAS_DRP 24189	38.32 1.27 0.16	35.11 1.19 0.16	34.50 1.13 0.00	33.90 1.09 0.16	34.82 1.08 0.16	39.24 1.11 0.00	54.16 1.88 0.00	62.84 2.30 0.00	65.82 2.53 0.00	68.71 2.90 0.00	69.66 2.94 0.00	69.53 2.87 0.00	69.39 2.80 0.00	68.74 2.77 0.00	68.59 2.64 0.00	67.37 2.59 0.00	67.37 2.65 0.00	65.87 2.66 0.00	63.01 2.54 0.00	61.85 2.44 0.00	65.14 2.57 0.00	58.13 2.29 0.00	44.19 1.70 0.00	43.97 1.53 0.00
BORALEX_4TH_BRANCH 23824	38.73 1.67 0.16	35.68 1.77 0.16	34.93 1.57 0.00	34.29 1.48 0.16	35.23 1.49 0.16	39.62 1.49 0.00	54.74 2.46 0.00	63.26 2.72 0.00	66.45 3.16 0.00	69.37 3.55 0.00	70.39 3.67 0.00	70.27 3.60 0.00	69.98 3.40 0.00	69.34 3.36 0.00	69.18 3.23 0.00	67.96 3.17 0.00	67.95 3.24 0.00	66.51 3.29 0.00	63.62 3.14 0.00	62.38 2.97 0.00	65.70 3.13 0.00	58.64 2.79 0.00	44.57 2.08 0.00	44.48 2.04 0.00
BOWLINE___1 23526	39.41 2.34 0.15	35.97 2.04 0.15	35.47 1.90 -0.20	34.60 1.78 0.15	35.58 1.83 0.15	40.04 1.91 0.00	55.73 3.45 0.00	65.26 4.72 0.00	68.48 5.19 0.00	71.67 5.86 0.00	72.73 6.01 0.00	72.67 6.00 0.00	72.45 5.86 0.00	71.78 5.81 0.00	71.55 5.61 0.00	70.42 5.64 0.00	70.41 5.70 0.00	68.97 5.75 0.00	65.79 5.32 0.00	64.52 5.11 0.00	67.89 5.32 0.00	60.48 4.64 0.00	45.89 3.40 0.00	45.37 2.93 0.00
BOWLINE___2 23595	39.41 2.34 0.15	35.97 2.04 0.15	35.47 1.90 -0.20	34.60 1.78 0.15	35.58 1.83 0.15	40.04 1.91 0.00	55.78 3.50 0.00	65.26 4.72 0.00	68.48 5.19 0.00	71.67 5.86 0.00	72.73 6.01 0.00	72.67 6.00 0.00	72.45 5.86 0.00	71.78 5.81 0.00	71.62 5.67 0.00	70.42 5.64 0.00	70.41 5.70 0.00	68.97 5.75 0.00	65.85 5.38 0.00	64.58 5.17 0.00	67.89 5.32 0.00	60.54 4.69 0.00	45.89 3.40 0.00	45.37 2.93 0.00
BROOKHAVEN___DRP 24191	70.92 4.28 -29.42	69.48 3.85 -31.56	67.63 3.67 -30.60	65.94 3.50 -29.47	67.66 3.66 -30.10	73.27 3.81 -31.32	84.10 5.80 -26.01	95.45 7.69 -27.22	94.51 8.10 -23.13	86.46 8.49 -12.16	83.39 8.14 -8.53	82.13 7.80 -7.67	83.37 7.99 -8.79	85.23 8.18 -11.08	88.26 8.18 -14.14	83.80 8.16 -10.86	84.64 8.22 -11.70	87.14 8.03 -15.89	86.06 7.62 -17.96	84.63 7.37 -17.85	89.00 7.07 -19.35	96.55 6.42 -34.29	81.89 4.80 -34.60	76.16 4.75 -28.97
BROOKLYN_NAVY_YARD 23515	40.30 3.24 0.15	36.72 2.79 0.15	36.00 2.64 0.00	35.30 2.47 0.15	36.32 2.58 0.15	40.95 2.82 0.00	57.20 4.91 0.00	67.08 6.54 0.00	70.44 7.15 0.00	73.78 7.96 0.00	74.93 8.21 0.00	74.80 8.13 0.00	74.58 7.99 0.00	73.89 7.92 0.00	73.73 7.78 0.00	72.49 7.71 0.00	72.55 7.83 0.00	71.12 7.90 0.00	67.85 7.38 0.00	66.54 7.13 0.00	69.96 7.38 0.00	62.38 6.53 0.00	47.25 4.76 0.00	46.60 4.16 0.00
BURROWS___LYONSDAL 23803	37.09 0.11 0.24	33.98 0.14 0.24	33.50 0.13 0.00	32.84 0.10 0.24	33.80 0.14 0.24	38.36 0.23 0.00	52.60 0.31 0.00	61.08 0.54 0.00	63.67 0.38 0.00	66.21 0.39 0.00	67.19 0.47 0.00	67.13 0.47 0.00	67.05 0.47 0.00	66.50 0.53 0.00	66.34 0.40 0.00	65.11 0.32 0.00	64.91 0.19 0.00	63.28 0.06 0.00	60.78 0.30 0.00	59.89 0.48 0.00	63.14 0.56 0.00	56.40 0.56 0.00	42.70 0.21 0.00	42.48 0.04 0.00
CALPINE BETH_PAGE_GT4 24209	66.50 3.68 -25.61	64.85 3.31 -27.47	63.15 3.14 -26.65	61.59 2.97 -25.65	63.18 3.08 -26.19	67.66 3.36 -26.17	79.50 5.49 -21.73	90.18 6.90 -22.74	90.08 7.47 -19.32	84.20 8.23 -10.16	82.06 8.21 -7.12	81.46 8.13 -6.66	82.29 8.06 -7.65	83.59 7.98 -9.63	86.02 7.78 -12.29	82.00 7.77 -9.44	82.73 7.83 -10.18	84.88 7.84 -13.82	83.42 7.32 -15.63	82.02 7.07 -15.54	86.77 7.26 -16.94	91.25 6.48 -28.92	76.52 4.84 -29.19	75.82 4.41 -28.97

CALPINE_BP_GTI 23823	66.50 3.68 -25.61	64.85 3.31 -27.47	63.15 3.14 -26.65	61.59 2.97 -25.65	63.18 3.08 -26.19	67.66 3.36 -26.17	79.50 5.49 -21.73	90.18 6.90 -22.74	90.08 7.47 -19.32	84.20 8.23 -10.16	82.06 8.21 -7.12	81.46 8.13 -6.66	82.29 8.06 -7.65	83.59 7.98 -9.63	86.02 7.78 -12.29	82.00 7.77 -9.44	82.73 7.83 -10.18	84.88 7.84 -13.82	83.42 7.32 -15.63	82.02 7.07 -15.54	86.77 7.26 -16.94	91.25 6.48 -28.92	76.52 4.84 -29.19	75.82 4.41 -28.97
CALSPAN___DRP 24200	33.45 -3.54 0.23	30.81 -3.03 0.23	28.89 -2.40 2.08	29.54 -3.20 0.23	30.35 -3.32 0.23	34.47 -3.66 0.00	46.53 -5.75 0.00	55.33 -5.21 0.00	56.96 -6.33 0.00	59.50 -6.32 0.00	60.79 -5.94 0.00	60.93 -5.73 0.00	60.60 -5.99 0.00	60.23 -5.74 0.00	59.42 -6.53 0.00	58.30 -6.48 0.00	58.25 -6.47 0.00	56.64 -6.57 0.00	53.40 -7.08 0.00	52.46 -6.95 0.00	55.69 -6.88 0.00	51.04 -4.80 0.00	39.43 -3.06 0.00	37.94 -4.50 0.00
CARR STREET_E_SYR 24060	35.68 -1.30 0.24	32.75 -1.09 0.24	32.09 -1.03 0.24	31.58 -1.15 0.24	32.48 -1.19 0.24	36.91 -1.22 0.00	50.61 -1.67 0.00	59.09 -1.45 0.00	61.64 -1.65 0.00	64.23 -1.58 0.00	65.19 -1.53 0.00	65.20 -1.47 0.00	64.99 -1.60 0.00	64.45 -1.52 0.00	64.17 -1.78 0.00	62.97 -1.81 0.00	62.84 -1.88 0.00	61.26 -1.96 0.00	58.54 -1.94 0.00	57.57 -1.84 0.00	60.70 -1.88 0.00	54.50 -1.34 0.00	41.55 -0.93 0.00	41.00 -1.44 0.00
CARTHAGE___PAPER 23857	37.17 0.19 0.23	34.05 0.20 0.23	33.57 0.20 0.00	32.87 0.13 0.23	33.87 0.20 0.23	38.59 0.46 0.00	52.75 0.47 0.00	61.26 0.73 0.00	63.60 0.32 0.00	66.08 0.26 0.00	67.19 0.47 0.00	67.13 0.47 0.00	67.05 0.47 0.00	66.70 0.73 0.00	66.54 0.59 0.00	65.24 0.45 0.00	64.98 0.26 0.00	63.09 -0.13 0.00	60.71 0.24 0.00	59.95 0.53 0.00	63.14 0.56 0.00	56.46 0.61 0.00	42.74 0.25 0.00	42.53 0.08 0.00
CE_DUNWOOD___DRP 24194	39.74 2.68 0.15	36.28 2.35 0.15	35.57 2.20 0.00	34.87 2.04 0.15	35.88 2.14 0.15	40.38 2.25 0.00	56.25 3.97 0.00	65.93 5.39 0.00	69.17 5.89 0.00	72.39 6.58 0.00	73.46 6.74 0.00	73.40 6.73 0.00	73.18 6.59 0.00	72.50 6.53 0.00	72.28 6.33 0.00	71.13 6.35 0.00	71.13 6.41 0.00	69.67 6.45 0.00	66.46 5.99 0.00	65.17 5.76 0.00	68.58 6.01 0.00	61.15 5.31 0.00	46.35 3.87 0.00	45.79 3.35 0.00
CE_MILLWOOD___DRP 24193	39.60 2.53 0.15	36.17 2.25 0.15	35.47 2.10 0.00	34.77 1.95 0.15	35.78 2.03 0.15	40.27 2.14 0.00	56.10 3.82 0.00	65.68 5.15 0.00	68.98 5.70 0.00	72.20 6.38 0.00	73.26 6.54 0.00	73.20 6.53 0.00	72.98 6.39 0.00	72.24 6.27 0.00	72.08 6.13 0.00	70.87 6.09 0.00	70.87 6.15 0.00	69.48 6.26 0.00	66.28 5.81 0.00	65.00 5.58 0.00	68.33 5.76 0.00	60.93 5.08 0.00	46.18 3.70 0.00	45.62 3.18 0.00
CE_NYC2_DRP 24202	41.98 4.91 0.15	38.15 4.23 0.15	37.24 3.87 0.00	36.59 3.76 0.15	37.58 3.83 0.15	42.52 4.39 0.00	59.55 7.27 0.00	70.11 9.57 0.00	73.86 10.57 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.99 11.21 0.00	77.16 11.46 -0.99	76.14 11.38 -1.54	71.43 10.64 -0.31	69.75 10.34 0.00	73.34 10.76 0.00	65.45 9.61 0.00	61.73 7.01 -12.23	51.56 6.32 -2.80
CE_NYC_DRP 24195	40.49 3.42 0.15	36.92 3.00 0.15	36.20 2.84 0.00	35.53 2.70 0.15	36.56 2.81 0.15	41.18 3.05 0.00	57.56 5.28 0.00	67.56 7.02 0.00	70.95 7.66 0.00	74.30 8.49 0.00	75.47 8.74 0.00	75.33 8.67 0.00	75.05 8.46 0.00	74.42 8.44 0.00	74.19 8.24 0.00	73.01 8.23 0.00	73.07 8.35 0.00	71.63 8.41 0.00	68.27 7.80 0.00	66.96 7.55 0.00	70.39 7.82 0.00	62.77 6.92 0.00	47.54 5.06 0.00	46.73 4.29 0.00
CH_MIDHUDSON___DRP 24192	39.41 2.34 0.15	36.00 2.08 0.15	35.33 1.97 0.00	34.67 1.85 0.15	35.64 1.90 0.15	40.08 1.94 0.00	55.84 3.56 0.00	65.20 4.66 0.00	68.41 5.13 0.00	71.61 5.79 0.00	72.60 5.87 0.00	72.60 5.93 0.00	72.31 5.73 0.00	71.65 5.67 0.00	71.49 5.54 0.00	70.29 5.51 0.00	70.22 5.50 0.00	68.84 5.63 0.00	65.73 5.26 0.00	64.46 5.05 0.00	67.77 5.19 0.00	60.42 4.58 0.00	45.84 3.36 0.00	45.33 2.89 0.00
CH_MISC_IPPS 23765	39.33 2.27 0.15	35.90 1.98 0.15	35.23 1.87 0.00	34.57 1.75 0.15	35.58 1.83 0.15	39.85 1.72 0.00	55.63 3.35 0.00	64.90 4.36 0.00	68.16 4.87 0.00	71.28 5.46 0.00	72.33 5.60 0.00	72.27 5.60 0.00	72.05 5.46 0.00	71.38 5.41 0.00	71.22 5.28 0.00	70.10 5.31 0.00	69.96 5.24 0.00	68.53 5.31 0.00	65.43 4.96 0.00	64.16 4.75 0.00	67.52 4.94 0.00	60.14 4.30 0.00	45.63 3.14 0.00	45.03 2.59 0.00
CH_RES_BVR_FALLS 23983	36.73 -0.26 0.23	33.61 -0.24 0.23	33.13 -0.23 0.00	32.55 -0.20 0.23	33.47 -0.20 0.23	37.94 -0.19 0.00	51.92 -0.37 0.00	59.99 -0.54 0.00	62.72 -0.57 0.00	65.09 -0.72 0.00	65.99 -0.73 0.00	65.93 -0.73 0.00	65.92 -0.67 0.00	65.31 -0.66 0.00	65.35 -0.59 0.00	64.20 -0.58 0.00	64.14 -0.58 0.00	62.65 -0.57 0.00	59.93 -0.54 0.00	58.88 -0.53 0.00	62.01 -0.56 0.00	55.29 -0.56 0.00	42.06 -0.42 0.00	42.14 -0.30 0.00
CH_RES_NIAGARA 23895	33.60 -3.39 0.23	31.05 -2.79 0.23	29.48 -2.14 1.75	29.74 -3.00 0.23	30.55 -3.12 0.23	34.51 -3.62 0.00	46.27 -6.01 0.00	54.48 -6.05 0.00	55.88 -7.40 0.00	58.38 -7.44 0.00	59.59 -7.14 0.00	59.73 -6.93 0.00	59.40 -7.19 0.00	59.04 -6.93 0.00	58.23 -7.72 0.00	57.14 -7.64 0.00	57.08 -7.64 0.00	55.63 -7.59 0.00	52.43 -8.04 0.00	51.57 -7.84 0.00	54.63 -7.95 0.00	50.20 -5.64 0.00	39.17 -3.31 0.00	37.94 -4.50 0.00
CH_RES_SYRACUSE 23985	35.83 -1.15 0.23	32.85 -0.99 0.23	32.06 -0.90 0.41	31.72 -1.02 0.23	32.61 -1.05 0.23	37.06 -1.07 0.00	50.82 -1.46 0.00	59.39 -1.15 0.00	61.96 -1.33 0.00	64.63 -1.18 0.00	65.59 -1.13 0.00	65.60 -1.07 0.00	65.39 -1.20 0.00	64.85 -1.12 0.00	64.56 -1.38 0.00	63.29 -1.49 0.00	63.17 -1.55 0.00	61.57 -1.64 0.00	58.84 -1.63 0.00	57.81 -1.60 0.00	61.07 -1.50 0.00	54.73 -1.12 0.00	41.68 -0.81 0.00	41.17 -1.27 0.00
CORNELL____ 23752	33.79 -3.20 0.23	31.09 -2.76 0.23	29.20 -2.64 1.53	30.01 -2.74 0.23	30.86 -2.81 0.23	35.12 -3.01 0.00	48.31 -3.97 0.00	56.78 -3.75 0.00	59.17 -4.11 0.00	61.60 -4.21 0.00	62.59 -4.14 0.00	62.60 -4.07 0.00	62.33 -4.26 0.00	61.88 -4.09 0.00	61.46 -4.48 0.00	60.18 -4.60 0.00	59.99 -4.72 0.00	58.35 -4.87 0.00	55.76 -4.72 0.00	54.90 -4.52 0.00	58.07 -4.51 0.00	52.16 -3.69 0.00	39.56 -2.93 0.00	38.83 -3.61 0.00
COXSACKIE___GT 23611	38.96 1.90 0.15	35.66 1.74 0.15	35.00 1.63 0.00	34.33 1.52 0.15	35.30 1.56 0.15	39.73 1.60 0.00	55.16 2.88 0.00	63.75 3.21 0.00	66.90 3.61 0.00	69.89 4.08 0.00	70.93 4.20 0.00	70.87 4.20 0.00	70.65 4.06 0.00	70.00 4.02 0.00	69.84 3.89 0.00	68.67 3.89 0.00	68.41 3.69 0.00	67.01 3.79 0.00	64.04 3.57 0.00	62.86 3.45 0.00	66.14 3.57 0.00	58.92 3.07 0.00	44.87 2.38 0.00	44.39 1.95 0.00
CRESCENT___HYD 24018	38.76 1.71 0.16	35.62 1.70 0.16	34.97 1.60 0.00	34.29 1.48 0.16	35.26 1.53 0.16	39.70 1.56 0.00	54.90 2.61 0.00	63.57 3.03 0.00	66.77 3.48 0.00	69.70 3.88 0.00	70.73 4.00 0.00	70.53 3.87 0.00	70.25 3.66 0.00	69.60 3.63 0.00	69.38 3.43 0.00	68.22 3.43 0.00	68.21 3.49 0.00	66.76 3.54 0.00	63.92 3.45 0.00	62.62 3.21 0.00	65.89 3.32 0.00	58.92 3.07 0.00	44.74 2.25 0.00	44.48 2.04 0.00

CRUCIBLE_METL_DRP 24180	35.83 -1.15 0.23	32.85 -0.99 0.23	32.06 -0.90 0.41	31.72 -1.02 0.23	32.61 -1.05 0.23	37.06 -1.07 0.00	50.82 -1.46 0.00	59.39 -1.15 0.00	61.96 -1.33 0.00	64.63 -1.18 0.00	65.59 -1.13 0.00	65.60 -1.07 0.00	65.39 -1.20 0.00	64.85 -1.12 0.00	64.56 -1.38 0.00	63.29 -1.49 0.00	63.17 -1.55 0.00	61.57 -1.64 0.00	58.84 -1.63 0.00	57.81 -1.60 0.00	61.07 -1.50 0.00	54.73 -1.12 0.00	41.68 -0.81 0.00	41.17 -1.27 0.00
CSC___481_PGEN 24222	70.95 4.32 -29.42	69.52 3.88 -31.56	67.66 3.70 -30.60	65.98 3.53 -29.47	67.66 3.66 -30.10	73.31 3.85 -31.32	84.10 5.80 -26.01	95.39 7.63 -27.22	94.45 8.04 -23.13	86.33 8.36 -12.16	83.06 7.81 -8.53	81.67 7.33 -7.67	82.97 7.59 -8.79	84.90 7.85 -11.08	88.00 7.91 -14.14	83.55 7.90 -10.86	84.38 7.96 -11.70	86.82 7.71 -15.89	85.69 7.26 -17.96	84.28 7.01 -17.85	88.54 6.63 -19.34	96.24 6.14 -34.25	81.72 4.67 -34.56	76.16 4.75 -28.97
DANSKAMMER___1 23586	39.33 2.27 0.15	35.90 1.98 0.15	35.23 1.87 0.00	34.57 1.75 0.15	35.58 1.83 0.15	39.85 1.72 0.00	55.63 3.35 0.00	64.90 4.36 0.00	68.16 4.87 0.00	71.28 5.46 0.00	72.33 5.60 0.00	72.27 5.60 0.00	72.05 5.46 0.00	71.38 5.41 0.00	71.22 5.28 0.00	70.10 5.31 0.00	69.96 5.24 0.00	68.53 5.31 0.00	65.43 4.96 0.00	64.16 4.75 0.00	67.52 4.94 0.00	60.14 4.30 0.00	45.63 3.14 0.00	45.03 2.59 0.00
DANSKAMMER___2 23589	39.33 2.27 0.15	35.90 1.98 0.15	35.23 1.87 0.00	34.57 1.75 0.15	35.58 1.83 0.15	39.85 1.72 0.00	55.63 3.35 0.00	64.90 4.36 0.00	68.16 4.87 0.00	71.28 5.46 0.00	72.33 5.60 0.00	72.27 5.60 0.00	72.05 5.46 0.00	71.38 5.41 0.00	71.22 5.28 0.00	70.10 5.31 0.00	69.96 5.24 0.00	68.53 5.31 0.00	65.43 4.96 0.00	64.16 4.75 0.00	67.52 4.94 0.00	60.14 4.30 0.00	45.63 3.14 0.00	45.03 2.59 0.00
DANSKAMMER___3 23590	39.26 2.20 0.15	35.87 1.94 0.15	35.17 1.80 0.00	34.50 1.68 0.15	35.51 1.76 0.15	39.73 1.60 0.00	55.42 3.14 0.00	64.65 4.12 0.00	67.91 4.62 0.00	71.01 5.20 0.00	72.06 5.34 0.00	72.00 5.33 0.00	71.78 5.19 0.00	71.12 5.15 0.00	70.96 5.01 0.00	69.84 5.05 0.00	69.70 4.98 0.00	68.28 5.06 0.00	65.19 4.72 0.00	63.93 4.52 0.00	67.27 4.69 0.00	59.92 4.08 0.00	45.46 2.97 0.00	44.90 2.46 0.00
DANSKAMMER___4 23591	39.33 2.27 0.15	35.90 1.98 0.15	35.23 1.87 0.00	34.57 1.75 0.15	35.58 1.83 0.15	39.85 1.72 0.00	55.63 3.35 0.00	64.90 4.36 0.00	68.16 4.87 0.00	71.28 5.46 0.00	72.33 5.60 0.00	72.27 5.60 0.00	72.05 5.46 0.00	71.38 5.41 0.00	71.22 5.28 0.00	70.10 5.31 0.00	69.96 5.24 0.00	68.53 5.31 0.00	65.43 4.96 0.00	64.16 4.75 0.00	67.52 4.94 0.00	60.14 4.30 0.00	45.63 3.14 0.00	45.03 2.59 0.00
DANSKAMMER___DIESEL 23592	39.33 2.27 0.15	35.90 1.98 0.15	35.23 1.87 0.00	34.57 1.75 0.15	35.58 1.83 0.15	39.85 1.72 0.00	55.63 3.35 0.00	64.90 4.36 0.00	68.16 4.87 0.00	71.28 5.46 0.00	72.33 5.60 0.00	72.27 5.60 0.00	72.05 5.46 0.00	71.38 5.41 0.00	71.22 5.28 0.00	70.10 5.31 0.00	69.96 5.24 0.00	68.53 5.31 0.00	65.43 4.96 0.00	64.16 4.75 0.00	67.52 4.94 0.00	60.14 4.30 0.00	45.63 3.14 0.00	45.03 2.59 0.00
DASHVILLE___HYD 23610	39.37 2.31 0.15	35.97 2.04 0.15	35.27 1.90 0.00	34.60 1.78 0.15	35.61 1.86 0.15	40.00 1.87 0.00	55.78 3.50 0.00	65.14 4.60 0.00	68.48 5.19 0.00	71.61 5.79 0.00	72.66 5.94 0.00	72.60 5.93 0.00	72.38 5.79 0.00	71.71 5.74 0.00	71.49 5.54 0.00	70.35 5.57 0.00	70.22 5.50 0.00	68.84 5.63 0.00	65.73 5.26 0.00	64.46 5.05 0.00	67.83 5.26 0.00	60.37 4.52 0.00	45.80 3.31 0.00	45.24 2.80 0.00
DOGLEVILLE___HYD 23807	38.47 1.49 0.24	35.13 1.29 0.24	34.63 1.27 0.00	33.95 1.22 0.24	34.95 1.29 0.24	39.70 1.56 0.00	54.74 2.46 0.00	63.93 3.39 0.00	66.77 3.48 0.00	69.50 3.69 0.00	70.46 3.74 0.00	70.40 3.73 0.00	70.25 3.66 0.00	69.60 3.63 0.00	69.51 3.56 0.00	68.22 3.43 0.00	68.08 3.37 0.00	66.57 3.35 0.00	63.80 3.33 0.00	62.74 3.33 0.00	66.26 3.69 0.00	59.14 3.29 0.00	44.61 2.12 0.00	44.22 1.78 0.00
DUNKIRK___1 23563	31.44 -5.54 0.23	28.63 -5.21 0.23	26.17 -4.77 2.42	27.30 -5.44 0.23	28.25 -5.42 0.23	32.72 -5.41 0.00	44.86 -7.42 0.00	54.54 -5.99 0.00	56.39 -6.90 0.00	59.03 -6.78 0.00	60.19 -6.54 0.00	60.33 -6.33 0.00	60.06 -6.53 0.00	59.64 -6.33 0.00	58.96 -6.99 0.00	57.92 -6.87 0.00	57.73 -6.99 0.00	55.76 -7.46 0.00	52.73 -7.74 0.00	51.81 -7.60 0.00	55.31 -7.26 0.00	50.37 -5.47 0.00	38.15 -4.33 0.00	35.95 -6.49 0.00
DUNKIRK___2 23564	31.44 -5.54 0.23	28.63 -5.21 0.23	26.17 -4.77 2.42	27.30 -5.44 0.23	28.25 -5.42 0.23	32.72 -5.41 0.00	44.86 -7.42 0.00	54.54 -5.99 0.00	56.39 -6.90 0.00	59.03 -6.78 0.00	60.19 -6.54 0.00	60.33 -6.33 0.00	60.06 -6.53 0.00	59.64 -6.33 0.00	58.96 -6.99 0.00	57.92 -6.87 0.00	57.73 -6.99 0.00	55.76 -7.46 0.00	52.73 -7.74 0.00	51.81 -7.60 0.00	55.31 -7.26 0.00	50.37 -5.47 0.00	38.15 -4.33 0.00	35.95 -6.49 0.00
DUNKIRK___3 23565	32.00 -4.99 0.23	29.21 -4.63 0.23	26.72 -4.14 2.50	27.96 -4.78 0.23	28.86 -4.81 0.23	33.21 -4.92 0.00	45.43 -6.85 0.00	54.91 -5.63 0.00	56.71 -6.58 0.00	59.30 -6.52 0.00	60.52 -6.21 0.00	60.60 -6.07 0.00	60.33 -6.26 0.00	59.90 -6.07 0.00	59.29 -6.66 0.00	58.18 -6.61 0.00	58.05 -6.67 0.00	56.14 -7.08 0.00	53.03 -7.44 0.00	52.16 -7.25 0.00	55.63 -6.95 0.00	50.71 -5.14 0.00	38.54 -3.95 0.00	36.54 -5.90 0.00
DUNKIRK___4 23566	32.00 -4.99 0.23	29.21 -4.63 0.23	26.72 -4.14 2.50	27.96 -4.78 0.23	28.86 -4.81 0.23	33.21 -4.92 0.00	45.43 -6.85 0.00	54.91 -5.63 0.00	56.71 -6.58 0.00	59.30 -6.52 0.00	60.52 -6.21 0.00	60.60 -6.07 0.00	60.33 -6.26 0.00	59.90 -6.07 0.00	59.29 -6.66 0.00	58.18 -6.61 0.00	58.05 -6.67 0.00	56.14 -7.08 0.00	53.03 -7.44 0.00	52.16 -7.25 0.00	55.63 -6.95 0.00	50.71 -5.14 0.00	38.54 -3.95 0.00	36.54 -5.90 0.00
EAST HAMPTON___GT 23717	72.29 5.66 -29.42	70.67 5.04 -31.56	68.77 4.80 -30.60	67.06 4.62 -29.47	68.81 4.81 -30.10	74.68 5.22 -31.32	86.29 8.00 -26.01	98.29 10.53 -27.22	97.62 11.20 -23.13	89.82 11.85 -12.16	86.86 11.61 -8.53	85.53 11.20 -7.67	86.70 11.32 -8.79	88.53 11.48 -11.08	91.56 11.47 -14.14	87.04 11.40 -10.86	87.94 11.52 -11.70	90.30 11.19 -15.89	89.08 10.64 -17.96	87.60 10.34 -17.85	92.11 10.20 -19.34	99.31 9.21 -34.25	83.85 6.80 -34.56	77.82 6.41 -28.97
EAST RIVER___6 23660	39.67 2.61 0.15	36.17 2.25 0.15	35.20 1.84 0.00	34.50 1.68 0.15	35.48 1.73 0.15	39.96 1.83 0.00	55.78 3.50 0.00	65.38 4.84 0.00	68.92 5.63 0.00	72.13 6.32 0.00	73.20 6.47 0.00	73.20 6.53 0.00	72.98 6.39 0.00	72.17 6.20 0.00	71.95 6.00 0.00	70.68 5.90 0.00	70.80 6.08 0.00	69.41 6.20 0.00	66.40 5.93 0.00	65.05 5.64 0.00	68.33 5.76 0.00	60.98 5.14 0.00	46.14 3.65 0.00	45.67 3.23 0.00
EAST RIVER___7 23524	39.67 2.61 0.15	36.17 2.25 0.15	35.20 1.84 0.00	34.50 1.68 0.15	35.48 1.73 0.15	39.96 1.83 0.00	55.78 3.50 0.00	65.38 4.84 0.00	68.92 5.63 0.00	72.13 6.32 0.00	73.20 6.47 0.00	73.20 6.53 0.00	72.98 6.39 0.00	72.17 6.20 0.00	71.95 6.00 0.00	70.68 5.90 0.00	70.80 6.08 0.00	69.41 6.20 0.00	66.40 5.93 0.00	65.05 5.64 0.00	68.33 5.76 0.00	60.98 5.14 0.00	46.14 3.65 0.00	45.67 3.23 0.00

EAST_HAMPTON___DIESEL 23722	72.29 5.66 -29.42	70.67 5.04 -31.56	68.77 4.80 -30.60	67.06 4.62 -29.47	68.81 4.81 -30.10	74.68 5.22 -31.32	86.29 8.00 -26.01	98.29 10.53 -27.22	97.62 11.20 -23.13	89.82 11.85 -12.16	86.86 11.61 -8.53	85.53 11.20 -7.67	86.70 11.32 -8.79	88.53 11.48 -11.08	91.56 11.47 -14.14	87.04 11.40 -10.86	87.94 11.52 -11.70	90.30 11.19 -15.89	89.08 10.64 -17.96	87.60 10.34 -17.85	92.11 10.20 -19.34	99.31 9.21 -34.25	83.85 6.80 -34.56	77.82 6.41 -28.97
EAST_RIVER___1 323558	40.49 3.42 0.15	36.92 3.00 0.15	36.20 2.84 0.00	35.53 2.70 0.15	36.56 2.81 0.15	41.18 3.05 0.00	57.56 5.28 0.00	67.56 7.02 0.00	70.95 7.66 0.00	74.30 8.49 0.00	75.47 8.74 0.00	75.33 8.67 0.00	75.05 8.46 0.00	74.42 8.44 0.00	74.19 8.24 0.00	73.01 8.23 0.00	73.07 8.35 0.00	71.63 8.41 0.00	68.27 7.80 0.00	66.96 7.55 0.00	70.39 7.82 0.00	62.77 6.92 0.00	47.54 5.06 0.00	46.73 4.29 0.00
EAST_RIVER___2 323559	39.48 2.42 0.15	36.00 2.08 0.15	35.03 1.67 0.00	34.34 1.52 0.15	35.31 1.56 0.15	39.73 1.60 0.00	55.47 3.19 0.00	65.08 4.54 0.00	68.60 5.32 0.00	71.74 5.92 0.00	72.86 6.14 0.00	72.80 6.13 0.00	72.58 5.99 0.00	71.84 5.87 0.00	71.55 5.61 0.00	70.35 5.57 0.00	70.48 5.76 0.00	69.10 5.88 0.00	66.04 5.56 0.00	64.76 5.35 0.00	67.95 5.38 0.00	60.65 4.80 0.00	45.93 3.44 0.00	45.45 3.01 0.00
ELEC_TRO_TEK 24086	61.08 3.05 -20.81	59.13 2.73 -22.33	57.62 2.57 -21.69	56.26 2.44 -20.85	57.73 2.54 -21.29	60.59 2.75 -19.72	73.31 4.65 -16.37	83.79 6.11 -17.13	84.49 6.65 -14.56	80.83 7.37 -7.65	79.56 7.47 -5.37	79.48 7.40 -5.41	80.12 7.32 -6.21	81.05 7.26 -7.82	82.99 7.06 -9.98	79.51 7.06 -7.67	80.10 7.12 -8.27	81.65 7.21 -11.22	79.88 6.71 -12.70	78.51 6.48 -12.62	82.99 6.76 -13.66	83.43 5.98 -21.61	68.67 4.38 -21.81	75.23 3.82 -28.97
E_CANADA_CAP_HY 24051	38.19 1.15 0.17	35.09 1.19 0.17	34.53 1.17 0.00	33.89 1.09 0.17	34.88 1.15 0.17	39.28 1.14 0.00	54.16 1.88 0.00	62.23 1.70 0.00	65.44 2.15 0.00	68.31 2.50 0.00	69.53 2.80 0.00	69.33 2.67 0.00	69.32 2.73 0.00	68.74 2.77 0.00	68.52 2.57 0.00	67.24 2.46 0.00	67.37 2.65 0.00	65.30 2.09 0.00	62.47 2.00 0.00	61.07 1.66 0.00	64.20 1.63 0.00	57.30 1.45 0.00	43.93 1.44 0.00	43.63 1.19 0.00
E_CANADA_MHWK_HY 24050	38.47 1.49 0.24	35.13 1.29 0.24	34.63 1.27 0.00	33.95 1.22 0.24	34.95 1.29 0.24	39.70 1.56 0.00	54.74 2.46 0.00	63.93 3.39 0.00	66.77 3.48 0.00	69.50 3.69 0.00	70.46 3.74 0.00	70.40 3.73 0.00	70.25 3.66 0.00	69.60 3.63 0.00	69.51 3.56 0.00	68.22 3.43 0.00	68.08 3.37 0.00	66.57 3.35 0.00	63.80 3.33 0.00	62.74 3.33 0.00	66.26 3.69 0.00	59.14 3.29 0.00	44.61 2.12 0.00	44.22 1.78 0.00
E_FISHKILL___LBMP 23776	39.45 2.38 0.15	36.04 2.11 0.15	35.33 1.97 0.00	34.67 1.85 0.15	35.68 1.93 0.15	40.11 1.98 0.00	55.84 3.56 0.00	65.26 4.72 0.00	68.48 5.19 0.00	71.67 5.86 0.00	72.73 6.01 0.00	72.67 6.00 0.00	72.38 5.79 0.00	71.71 5.74 0.00	71.55 5.61 0.00	70.35 5.57 0.00	70.35 5.63 0.00	68.91 5.69 0.00	65.79 5.32 0.00	64.52 5.11 0.00	67.89 5.32 0.00	60.54 4.69 0.00	45.89 3.40 0.00	45.41 2.97 0.00
FAR ROCKAWAY___4 23548	60.46 5.17 -18.08	58.00 4.53 -19.39	56.56 4.34 -18.86	55.20 4.12 -18.11	56.66 4.27 -18.49	58.89 4.58 -16.18	73.09 7.37 -13.44	83.26 8.66 -14.06	84.66 9.43 -11.95	82.56 10.46 -6.28	82.01 10.88 -4.40	82.19 10.80 -4.73	82.73 10.72 -5.42	83.36 10.56 -6.83	85.15 10.49 -8.72	81.85 10.37 -6.70	82.16 10.23 -7.22	83.26 10.24 -9.80	81.42 9.86 -11.09	79.94 9.51 -11.02	84.39 9.89 -11.93	83.05 9.44 -17.76	67.85 7.44 -17.93	77.95 6.54 -28.97
FENNER___WINDPWR 24204	36.83 -0.15 0.24	33.74 -0.10 0.24	33.33 -0.03 0.00	32.60 -0.13 0.24	33.56 -0.10 0.24	38.13 0.00 0.00	52.28 0.00 0.00	60.96 0.42 0.00	63.54 0.25 0.00	66.14 0.33 0.00	67.13 0.40 0.00	67.07 0.40 0.00	66.92 0.33 0.00	66.30 0.33 0.00	66.08 0.13 0.00	64.78 0.00 0.00	64.65 -0.06 0.00	63.03 -0.19 0.00	60.53 0.06 0.00	59.65 0.24 0.00	62.89 0.31 0.00	56.29 0.45 0.00	42.57 0.08 0.00	42.23 -0.21 0.00
FIBERTEK___ENERGY 23856	35.83 -1.15 0.23	32.85 -0.99 0.23	32.06 -0.90 0.41	31.72 -1.02 0.23	32.61 -1.05 0.23	37.06 -1.07 0.00	50.82 -1.46 0.00	59.39 -1.15 0.00	61.96 -1.33 0.00	64.63 -1.18 0.00	65.59 -1.13 0.00	65.60 -1.07 0.00	65.39 -1.20 0.00	64.85 -1.12 0.00	64.56 -1.38 0.00	63.29 -1.49 0.00	63.17 -1.55 0.00	61.57 -1.64 0.00	58.84 -1.63 0.00	57.81 -1.60 0.00	61.07 -1.50 0.00	54.73 -1.12 0.00	41.68 -0.81 0.00	41.17 -1.27 0.00
FITZPATRICK___ 23598	34.96 -2.01 0.24	32.06 -1.77 0.24	31.70 -1.67 0.00	30.95 -1.78 0.24	31.83 -1.83 0.24	36.11 -2.02 0.00	49.41 -2.88 0.00	57.57 -2.97 0.00	60.00 -3.29 0.00	62.46 -3.36 0.00	63.39 -3.34 0.00	63.40 -3.27 0.00	63.19 -3.40 0.00	62.67 -3.30 0.00	62.45 -3.50 0.00	61.28 -3.50 0.00	61.22 -3.49 0.00	59.74 -3.48 0.00	57.03 -3.45 0.00	56.08 -3.33 0.00	59.13 -3.44 0.00	53.00 -2.85 0.00	40.49 -2.00 0.00	40.11 -2.33 0.00
FORT ORANGE___ 23900	38.84 1.79 0.16	35.62 1.70 0.16	34.97 1.60 0.00	34.33 1.52 0.16	35.30 1.56 0.16	39.73 1.60 0.00	55.00 2.72 0.00	63.38 2.85 0.00	66.45 3.16 0.00	69.43 3.62 0.00	70.39 3.67 0.00	70.33 3.67 0.00	70.12 3.53 0.00	69.47 3.50 0.00	69.31 3.36 0.00	68.09 3.30 0.00	68.08 3.37 0.00	66.57 3.35 0.00	63.74 3.27 0.00	62.44 3.03 0.00	65.76 3.19 0.00	59.14 3.29 0.00	44.91 2.42 0.00	44.56 2.12 0.00
FORT_DRUM_COGEN 23780	37.20 0.22 0.23	34.11 0.27 0.23	33.63 0.27 0.00	32.94 0.20 0.23	33.90 0.24 0.23	38.67 0.53 0.00	52.86 0.58 0.00	61.51 0.97 0.00	63.86 0.57 0.00	66.34 0.53 0.00	67.46 0.73 0.00	67.47 0.80 0.00	67.32 0.73 0.00	66.96 0.99 0.00	66.74 0.79 0.00	65.43 0.65 0.00	65.17 0.45 0.00	63.28 0.06 0.00	60.90 0.42 0.00	60.12 0.71 0.00	63.39 0.81 0.00	56.68 0.84 0.00	42.91 0.42 0.00	42.57 0.13 0.00
FPL_FAR_ROCK_GT1 24212	60.46 5.17 -18.08	58.00 4.53 -19.39	56.56 4.34 -18.86	55.20 4.12 -18.11	56.66 4.27 -18.49	58.89 4.58 -16.18	73.09 7.37 -13.44	83.26 8.66 -14.06	84.66 9.43 -11.95	82.56 10.46 -6.28	82.01 10.88 -4.40	82.19 10.80 -4.73	82.73 10.72 -5.42	83.36 10.56 -6.83	85.15 10.49 -8.72	81.85 10.37 -6.70	82.16 10.23 -7.22	83.26 10.24 -9.80	81.42 9.86 -11.09	79.94 9.51 -11.02	84.39 9.89 -11.93	83.05 9.44 -17.76	67.85 7.44 -17.93	77.95 6.54 -28.97
FPL_FAR_ROCK_GT2 23815	60.46 5.17 -18.08	58.00 4.53 -19.39	56.56 4.34 -18.86	55.20 4.12 -18.11	56.66 4.27 -18.49	58.89 4.58 -16.18	73.09 7.37 -13.44	83.26 8.66 -14.06	84.66 9.43 -11.95	82.56 10.46 -6.28	82.01 10.88 -4.40	82.19 10.80 -4.73	82.73 10.72 -5.42	83.36 10.56 -6.83	85.15 10.49 -8.72	81.85 10.37 -6.70	82.16 10.23 -7.22	83.26 10.24 -9.80	81.42 9.86 -11.09	79.94 9.51 -11.02	84.39 9.89 -11.93	83.05 9.44 -17.76	67.85 7.44 -17.93	77.95 6.54 -28.97
FRANKLIN_FALL_HYD 24054	36.14 -0.86 0.22	33.03 -0.82 0.22	32.53 -0.83 0.00	32.06 -0.69 0.22	33.00 -0.68 0.22	37.52 -0.61 0.00	50.87 -1.41 0.00	58.30 -2.24 0.00	60.76 -2.53 0.00	62.85 -2.96 0.00	63.79 -2.94 0.00	63.73 -2.93 0.00	63.86 -2.73 0.00	63.47 -2.51 0.00	63.70 -2.24 0.00	62.65 -2.14 0.00	62.52 -2.20 0.00	60.94 -2.28 0.00	58.30 -2.18 0.00	57.33 -2.08 0.00	60.19 -2.38 0.00	53.55 -2.29 0.00	40.83 -1.66 0.00	41.42 -1.02 0.00

FREEMONT_EQUUS_GT1 23764	64.75 3.98 -23.55	62.88 3.54 -25.26	61.26 3.37 -24.52	59.77 3.20 -23.59	61.31 3.32 -24.09	65.22 3.62 -23.46	77.73 5.96 -19.49	88.62 7.69 -20.39	88.90 8.29 -17.32	84.07 9.15 -9.11	82.12 9.01 -6.39	81.74 8.93 -6.14	82.49 8.86 -7.04	83.55 8.71 -8.87	85.85 8.57 -11.33	81.97 8.49 -8.70	82.64 8.54 -9.38	84.48 8.53 -12.73	82.92 8.04 -14.40	81.51 7.78 -14.32	86.17 8.07 -15.53	88.82 7.20 -25.77	73.98 5.48 -26.01	76.25 4.84 -28.97
FULTON COGEN____ 23766	36.46 -0.52 0.24	33.46 -0.37 0.24	32.75 -0.33 0.28	32.24 -0.49 0.24	33.19 -0.47 0.24	37.79 -0.34 0.00	51.86 -0.42 0.00	60.66 0.12 0.00	63.35 0.06 0.00	66.01 0.20 0.00	67.13 0.40 0.00	67.13 0.47 0.00	66.85 0.27 0.00	66.30 0.33 0.00	65.95 0.00 0.00	64.72 -0.06 0.00	64.52 -0.19 0.00	62.84 -0.38 0.00	60.05 -0.42 0.00	59.05 -0.36 0.00	62.32 -0.25 0.00	55.96 0.11 0.00	42.57 0.08 0.00	41.93 -0.51 0.00
Freeport____CT2 23818	64.75 3.98 -23.55	62.88 3.54 -25.26	61.26 3.37 -24.52	59.77 3.20 -23.59	61.31 3.32 -24.09	65.22 3.62 -23.46	77.73 5.96 -19.49	88.62 7.69 -20.39	88.90 8.29 -17.32	84.07 9.15 -9.11	82.12 9.01 -6.39	81.74 8.93 -6.14	82.49 8.86 -7.04	83.55 8.71 -8.87	85.85 8.57 -11.33	81.97 8.49 -8.70	82.64 8.54 -9.38	84.48 8.53 -12.73	82.92 8.04 -14.40	81.51 7.78 -14.32	86.17 8.07 -15.53	88.82 7.20 -25.77	73.98 5.48 -26.01	76.25 4.84 -28.97
G.F.CEMENT____DRP 24184	38.65 1.60 0.17	35.68 1.77 0.17	34.97 1.60 0.00	34.29 1.48 0.17	35.29 1.56 0.17	39.73 1.60 0.00	55.00 2.72 0.00	63.69 3.15 0.00	67.15 3.86 0.00	69.70 3.88 0.00	70.79 4.07 0.00	70.27 3.60 0.00	69.85 3.26 0.00	69.27 3.30 0.00	68.98 3.03 0.00	67.76 2.98 0.00	67.82 3.11 0.00	66.32 3.10 0.00	63.86 3.39 0.00	62.44 3.03 0.00	65.76 3.19 0.00	58.86 3.02 0.00	44.78 2.29 0.00	44.52 2.08 0.00
GARDENVILLE____LBMP 24039	33.30 -3.68 0.23	30.71 -3.13 0.23	28.71 -2.54 2.12	29.41 -3.33 0.23	30.24 -3.42 0.23	34.39 -3.74 0.00	46.43 -5.86 0.00	55.21 -5.33 0.00	56.83 -6.46 0.00	59.36 -6.45 0.00	60.59 -6.14 0.00	60.73 -5.93 0.00	60.46 -6.13 0.00	60.03 -5.94 0.00	59.29 -6.66 0.00	58.18 -6.61 0.00	58.12 -6.60 0.00	56.45 -6.76 0.00	53.28 -7.20 0.00	52.40 -7.01 0.00	55.56 -7.01 0.00	50.93 -4.91 0.00	39.30 -3.19 0.00	37.82 -4.63 0.00
GENERAL____MILLS 23808	33.45 -3.54 0.23	30.81 -3.03 0.23	28.89 -2.40 2.08	29.54 -3.20 0.23	30.35 -3.32 0.23	34.47 -3.66 0.00	46.53 -5.75 0.00	55.33 -5.21 0.00	56.96 -6.33 0.00	59.50 -6.32 0.00	60.79 -5.94 0.00	60.93 -5.73 0.00	60.60 -5.99 0.00	60.23 -5.74 0.00	59.42 -6.53 0.00	58.30 -6.48 0.00	58.25 -6.47 0.00	56.64 -6.57 0.00	53.40 -7.08 0.00	52.46 -6.95 0.00	55.69 -6.88 0.00	51.04 -4.80 0.00	39.43 -3.06 0.00	37.94 -4.50 0.00
GE_PLASTICS____DRP 24183	38.39 1.34 0.16	35.18 1.26 0.16	34.57 1.20 0.00	33.97 1.15 0.16	34.89 1.15 0.16	39.28 1.14 0.00	54.06 1.78 0.00	62.60 2.06 0.00	65.44 2.15 0.00	68.31 2.50 0.00	69.26 2.54 0.00	69.13 2.47 0.00	68.99 2.40 0.00	68.35 2.37 0.00	68.19 2.24 0.00	66.99 2.20 0.00	66.98 2.27 0.00	65.49 2.28 0.00	62.65 2.18 0.00	61.49 2.08 0.00	64.70 2.13 0.00	57.80 1.95 0.00	44.02 1.53 0.00	43.88 1.44 0.00
GILBOA____1 23756	38.13 1.08 0.16	34.90 0.99 0.16	34.78 1.17 -0.24	33.96 1.15 0.16	34.82 1.08 0.16	39.01 0.88 0.00	53.95 1.67 0.00	62.84 2.30 0.00	65.82 2.53 0.00	68.71 2.90 0.00	69.53 2.80 0.00	69.47 2.80 0.00	69.25 2.66 0.00	68.61 2.64 0.00	68.45 2.51 0.00	67.31 2.53 0.00	67.24 2.52 0.00	65.75 2.53 0.00	63.01 2.54 0.00	61.85 2.44 0.00	65.14 2.57 0.00	58.13 2.29 0.00	44.14 1.66 0.00	43.80 1.36 0.00
GILBOA____2 23757	38.13 1.08 0.16	34.90 0.99 0.16	34.61 1.00 -0.24	33.83 1.02 0.16	34.68 0.95 0.16	39.01 0.88 0.00	53.95 1.67 0.00	62.84 2.30 0.00	65.82 2.53 0.00	68.71 2.90 0.00	69.53 2.80 0.00	69.47 2.80 0.00	69.25 2.66 0.00	68.61 2.64 0.00	68.45 2.51 0.00	67.31 2.53 0.00	67.24 2.52 0.00	65.75 2.53 0.00	63.01 2.54 0.00	61.85 2.44 0.00	65.14 2.57 0.00	58.13 2.29 0.00	44.14 1.66 0.00	43.80 1.36 0.00
GILBOA____3 23758	38.13 1.08 0.16	34.90 0.99 0.16	34.61 1.00 -0.24	33.83 1.02 0.16	34.68 0.95 0.16	39.01 0.88 0.00	53.95 1.67 0.00	62.84 2.30 0.00	65.82 2.53 0.00	68.71 2.90 0.00	69.53 2.80 0.00	69.47 2.80 0.00	69.25 2.66 0.00	68.61 2.64 0.00	68.45 2.51 0.00	67.31 2.53 0.00	67.24 2.52 0.00	65.75 2.53 0.00	63.01 2.54 0.00	61.85 2.44 0.00	65.14 2.57 0.00	58.13 2.29 0.00	44.14 1.66 0.00	43.80 1.36 0.00
GILBOA____4 23759	38.13 1.08 0.16	34.90 0.99 0.16	34.61 1.00 -0.24	33.96 1.15 0.16	34.68 0.95 0.16	39.01 0.88 0.00	53.95 1.67 0.00	62.84 2.30 0.00	65.82 2.53 0.00	68.71 2.90 0.00	69.26 2.54 0.00	69.20 2.53 0.00	68.99 2.40 0.00	68.35 2.37 0.00	68.19 2.24 0.00	67.05 2.27 0.00	66.98 2.27 0.00	65.49 2.28 0.00	63.01 2.54 0.00	61.85 2.44 0.00	65.14 2.57 0.00	58.13 2.29 0.00	44.14 1.66 0.00	43.80 1.36 0.00
GILBOA____ 23599	38.13 1.08 0.16	34.90 0.99 0.16	34.61 1.00 -0.24	33.83 1.02 0.16	34.68 0.95 0.16	39.01 0.88 0.00	53.95 1.67 0.00	62.84 2.30 0.00	65.82 2.53 0.00	68.71 2.90 0.00	69.53 2.80 0.00	69.47 2.80 0.00	69.25 2.66 0.00	68.61 2.64 0.00	68.45 2.51 0.00	67.31 2.53 0.00	67.24 2.52 0.00	65.75 2.53 0.00	63.01 2.54 0.00	61.85 2.44 0.00	65.14 2.57 0.00	58.13 2.29 0.00	44.14 1.66 0.00	43.80 1.36 0.00
GINNA____ 23603	32.10 -4.88 0.23	29.61 -4.23 0.23	28.47 -3.84 1.06	28.55 -4.19 0.23	29.36 -4.30 0.23	33.29 -4.84 0.00	45.12 -7.16 0.00	52.67 -7.87 0.00	54.11 -9.18 0.00	56.40 -9.41 0.00	57.32 -9.41 0.00	57.53 -9.13 0.00	57.20 -9.39 0.00	56.80 -9.17 0.00	56.32 -9.63 0.00	55.20 -9.59 0.00	55.08 -9.64 0.00	53.67 -9.55 0.00	50.98 -9.49 0.00	50.56 -8.85 0.00	52.87 -9.70 0.00	47.86 -7.99 0.00	37.52 -4.97 0.00	36.88 -5.56 0.00
GLEN PARK____ 23778	37.28 0.30 0.23	34.18 0.34 0.23	33.70 0.33 0.00	33.00 0.26 0.23	33.97 0.31 0.23	38.74 0.61 0.00	53.01 0.73 0.00	61.81 1.27 0.00	64.11 0.82 0.00	66.67 0.86 0.00	67.79 1.07 0.00	67.80 1.13 0.00	67.65 1.07 0.00	67.23 1.25 0.00	67.00 1.06 0.00	65.63 0.84 0.00	65.37 0.65 0.00	63.47 0.25 0.00	61.14 0.67 0.00	60.36 0.95 0.00	63.70 1.13 0.00	56.96 1.12 0.00	43.04 0.55 0.00	42.65 0.21 0.00
GLENWOOD_IC_1_G5 23712	58.96 3.27 -18.47	56.78 2.90 -19.81	55.36 2.74 -19.26	54.04 2.57 -18.50	55.47 2.68 -18.89	57.72 2.90 -16.69	71.05 4.91 -13.86	81.58 6.54 -14.50	82.76 7.15 -12.32	80.19 7.90 -6.47	79.34 8.07 -4.54	79.56 8.07 -4.82	80.05 7.92 -5.53	80.73 7.78 -6.97	82.50 7.65 -8.90	79.20 7.58 -6.84	79.72 7.64 -7.37	80.87 7.65 -10.00	78.99 7.20 -11.32	77.61 6.95 -11.25	82.00 7.26 -12.17	80.58 6.42 -18.31	65.64 4.67 -18.47	75.49 4.07 -28.97
GLENWOOD_IC_2_G1 23688	50.76 3.05 -10.50	48.03 2.69 -11.27	46.92 2.54 -11.02	45.86 2.37 -10.52	47.11 2.47 -10.74	46.89 2.67 -6.09	61.94 4.60 -5.06	71.94 6.11 -5.29	74.43 6.65 -4.49	75.61 7.44 -2.36	75.92 7.54 -1.66	76.97 7.53 -2.77	77.15 7.39 -3.17	77.30 7.32 -4.00	78.18 7.12 -5.11	75.83 7.13 -3.92	76.13 7.18 -4.23	76.17 7.21 -5.74	73.68 6.71 -6.50	72.40 6.54 -6.46	76.28 6.76 -6.95	68.50 5.98 -6.68	53.61 4.38 -6.74	75.23 3.82 -28.97

GLENWOOD_IC_3_G1 23689	50.76 3.05 -10.50	48.03 2.69 -11.27	46.92 2.54 -11.02	45.86 2.37 -10.52	47.11 2.47 -10.74	46.89 2.67 -6.09	61.94 4.60 -5.06	71.94 6.11 -5.29	74.43 6.65 -4.49	75.61 7.44 -2.36	75.92 7.54 -1.66	76.97 7.53 -2.77	77.15 7.39 -3.17	77.30 7.32 -4.00	78.18 7.12 -5.11	75.83 7.13 -3.92	76.13 7.18 -4.23	76.17 7.21 -5.74	73.68 6.71 -6.50	72.40 6.54 -6.46	76.28 6.76 -6.95	68.50 5.98 -6.68	53.61 4.38 -6.74	75.23 3.82 -28.97
GLENWOOD___4 23550	59.01 3.27 -18.52	56.83 2.90 -19.86	55.41 2.74 -19.31	54.09 2.57 -18.55	55.52 2.68 -18.94	57.75 2.90 -16.72	71.14 4.97 -13.89	81.61 6.54 -14.53	82.79 7.15 -12.35	80.20 7.90 -6.49	79.35 8.07 -4.55	79.56 8.07 -4.83	80.05 7.92 -5.54	80.74 7.78 -6.98	82.51 7.65 -8.91	79.21 7.58 -6.85	79.73 7.64 -7.38	80.89 7.65 -10.02	79.01 7.20 -11.34	77.63 6.95 -11.27	82.02 7.26 -12.19	80.61 6.42 -18.35	65.67 4.67 -18.51	75.49 4.07 -28.97
GLENWOOD___5 23614	59.01 3.27 -18.52	56.83 2.90 -19.86	55.41 2.74 -19.31	54.09 2.57 -18.55	55.52 2.68 -18.94	57.75 2.90 -16.72	71.14 4.97 -13.89	81.61 6.54 -14.53	82.79 7.15 -12.35	80.20 7.90 -6.49	79.35 8.07 -4.55	79.56 8.07 -4.83	80.05 7.92 -5.54	80.74 7.78 -6.98	82.51 7.65 -8.91	79.21 7.58 -6.85	79.73 7.64 -7.38	80.89 7.65 -10.02	79.01 7.20 -11.34	77.63 6.95 -11.27	82.02 7.26 -12.19	80.61 6.42 -18.35	65.67 4.67 -18.51	75.49 4.07 -28.97
GLOBAL GREEN_PORT_GT1 23814	72.29 5.66 -29.42	70.67 5.04 -31.56	68.77 4.80 -30.60	67.06 4.62 -29.47	68.81 4.81 -30.10	74.68 5.22 -31.32	86.29 8.00 -26.01	98.29 10.53 -27.22	97.62 11.20 -23.13	89.82 11.85 -12.16	86.86 11.61 -8.53	85.53 11.20 -7.67	86.70 11.32 -8.79	88.53 11.48 -11.08	91.56 11.47 -14.14	87.04 11.40 -10.86	87.94 11.52 -11.70	90.30 11.19 -15.89	89.08 10.64 -17.96	87.60 10.34 -17.85	92.11 10.20 -19.34	99.31 9.21 -34.25	83.85 6.80 -34.56	77.82 6.41 -28.97
GOUDEY___7 23579	35.40 -1.60 0.21	32.26 -1.60 0.21	32.58 -1.50 -0.71	31.11 -1.65 0.21	32.06 -1.63 0.21	36.72 -1.41 0.00	50.66 -1.62 0.00	60.05 -0.48 0.00	62.65 -0.63 0.00	65.42 -0.39 0.00	66.39 -0.33 0.00	66.40 -0.27 0.00	66.19 -0.40 0.00	65.64 -0.33 0.00	65.35 -0.59 0.00	64.14 -0.65 0.00	64.01 -0.71 0.00	62.14 -1.07 0.00	59.32 -1.15 0.00	58.28 -1.13 0.00	61.82 -0.75 0.00	55.45 -0.39 0.00	41.93 -0.55 0.00	40.79 -1.66 0.00
GOUDEY___8 23580	35.29 -1.71 0.21	32.16 -1.70 0.21	32.48 -1.60 -0.71	31.01 -1.75 0.21	31.96 -1.73 0.21	36.57 -1.56 0.00	50.35 -1.93 0.00	59.63 -0.91 0.00	62.21 -1.08 0.00	64.96 -0.86 0.00	65.92 -0.80 0.00	65.93 -0.73 0.00	65.72 -0.87 0.00	65.18 -0.79 0.00	64.89 -1.06 0.00	63.68 -1.10 0.00	63.55 -1.16 0.00	61.70 -1.52 0.00	58.90 -1.57 0.00	57.87 -1.54 0.00	61.38 -1.19 0.00	55.06 -0.78 0.00	41.68 -0.81 0.00	40.62 -1.82 0.00
GOWANUS_GT1_1 24077	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80
GOWANUS_GT1_2 24078	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80
GOWANUS_GT1_3 24079	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80
GOWANUS_GT1_4 24080	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80
GOWANUS_GT1_5 24084	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80
GOWANUS_GT1_6 24111	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80
GOWANUS_GT1_7 24112	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80
GOWANUS_GT1_8 24113	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80
GOWANUS_GT2_1 24114	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80
GOWANUS_GT2_2 24115	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80

GOWANUS_GT2_3 24116	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80
GOWANUS_GT2_4 24117	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80
GOWANUS_GT2_5 24118	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80
GOWANUS_GT2_6 24119	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80
GOWANUS_GT2_7 24120	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80
GOWANUS_GT2_8 24121	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80
GOWANUS_GT3_1 24122	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80
GOWANUS_GT3_2 24123	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80
GOWANUS_GT3_3 24124	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80
GOWANUS_GT3_4 24125	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80
GOWANUS_GT3_5 24126	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80
GOWANUS_GT3_6 24127	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80
GOWANUS_GT3_7 24128	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80
GOWANUS_GT3_8 24129	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80
GOWANUS_GT4_1 24130	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80
GOWANUS_GT4_2 24131	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80

GOWANUS_GT4_3 24132	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80
GOWANUS_GT4_4 24133	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80
GOWANUS_GT4_5 24134	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80
GOWANUS_GT4_6 24135	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80
GOWANUS_GT4_7 24136	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80
GOWANUS_GT4_8 24137	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80
GRAHMSVILLE___HY 23607	38.63 1.56 0.15	35.29 1.36 0.15	34.86 1.27 -0.22	34.01 1.19 0.15	34.97 1.22 0.15	39.43 1.30 0.00	54.74 2.46 0.00	63.81 3.27 0.00	66.90 3.61 0.00	69.89 4.08 0.00	70.86 4.14 0.00	70.87 4.20 0.00	70.65 4.06 0.00	70.00 4.02 0.00	69.84 3.89 0.00	68.67 3.89 0.00	68.54 3.82 0.00	67.01 3.79 0.00	64.04 3.57 0.00	62.92 3.51 0.00	66.26 3.69 0.00	59.08 3.24 0.00	44.82 2.34 0.00	44.31 1.87 0.00
GREENIDGE___3 23582	34.61 -2.38 0.23	31.77 -2.08 0.23	29.00 -1.90 2.46	30.60 -2.14 0.23	31.50 -2.17 0.23	36.03 -2.10 0.00	48.62 -3.66 0.00	57.51 -3.03 0.00	59.74 -3.54 0.00	62.33 -3.49 0.00	63.32 -3.40 0.00	63.40 -3.27 0.00	63.13 -3.46 0.00	62.61 -3.36 0.00	62.12 -3.82 0.00	60.90 -3.89 0.00	60.71 -4.01 0.00	58.98 -4.24 0.00	56.18 -4.29 0.00	55.31 -4.10 0.00	58.57 -4.00 0.00	52.77 -3.07 0.00	40.36 -2.12 0.00	39.43 -3.01 0.00
GREENIDGE___4 23583	34.53 -2.46 0.23	31.70 -2.15 0.23	28.93 -1.97 2.46	30.54 -2.21 0.23	31.47 -2.20 0.23	35.96 -2.17 0.00	48.36 -3.92 0.00	57.15 -3.39 0.00	59.36 -3.92 0.00	61.93 -3.88 0.00	62.92 -3.80 0.00	63.00 -3.67 0.00	62.73 -3.86 0.00	62.21 -3.76 0.00	61.79 -4.15 0.00	60.51 -4.28 0.00	60.38 -4.34 0.00	58.60 -4.61 0.00	55.82 -4.66 0.00	54.95 -4.46 0.00	58.19 -4.38 0.00	52.44 -3.41 0.00	40.15 -2.34 0.00	39.26 -3.18 0.00
HARZA MOOSE___RIVER 24016	37.09 0.11 0.24	33.98 0.14 0.24	33.50 0.13 0.00	32.84 0.10 0.24	33.80 0.14 0.24	38.36 0.23 0.00	52.60 0.31 0.00	61.08 0.54 0.00	63.67 0.38 0.00	66.21 0.39 0.00	67.19 0.47 0.00	67.13 0.47 0.00	67.05 0.47 0.00	66.50 0.53 0.00	66.34 0.40 0.00	65.11 0.32 0.00	64.91 0.19 0.00	63.28 0.06 0.00	60.78 0.30 0.00	59.89 0.48 0.00	63.14 0.56 0.00	56.40 0.56 0.00	42.70 0.21 0.00	42.48 0.04 0.00
HEMPSTEAD___ 23647	62.78 3.39 -22.18	60.87 3.00 -23.80	59.34 2.87 -23.11	57.90 2.70 -22.22	59.40 2.81 -22.69	62.81 3.05 -21.63	75.36 5.12 -17.96	86.05 6.72 -18.79	86.53 7.28 -15.97	82.30 8.10 -8.39	80.75 8.14 -5.89	80.52 8.07 -5.78	81.15 7.92 -6.63	82.18 7.85 -8.36	84.26 7.65 -10.67	80.62 7.64 -8.19	81.25 7.70 -8.83	82.92 7.71 -11.99	81.24 7.20 -13.57	79.91 7.01 -13.49	84.43 7.26 -14.60	85.98 6.42 -23.71	71.17 4.76 -23.93	75.57 4.16 -28.97
HICKLING___1 23621	34.20 -2.79 0.22	31.13 -2.73 0.22	26.69 -2.60 4.07	29.98 -2.77 0.22	30.90 -2.78 0.22	35.81 -2.33 0.00	49.56 -2.72 0.00	59.63 -0.91 0.00	62.02 -1.27 0.00	64.83 -0.99 0.00	65.86 -0.87 0.00	65.87 -0.80 0.00	65.66 -0.93 0.00	65.11 -0.86 0.00	64.69 -1.25 0.00	63.49 -1.30 0.00	63.23 -1.49 0.00	61.13 -2.09 0.00	58.24 -2.24 0.00	57.21 -2.20 0.00	61.01 -1.56 0.00	54.95 -0.89 0.00	41.38 -1.10 0.00	39.51 -2.93 0.00
HICKLING___2 23622	34.20 -2.79 0.22	31.13 -2.73 0.22	26.69 -2.60 4.07	29.98 -2.77 0.22	30.90 -2.78 0.22	35.81 -2.33 0.00	49.56 -2.72 0.00	59.63 -0.91 0.00	62.02 -1.27 0.00	64.83 -0.99 0.00	65.86 -0.87 0.00	65.87 -0.80 0.00	65.66 -0.93 0.00	65.11 -0.86 0.00	64.69 -1.25 0.00	63.49 -1.30 0.00	63.23 -1.49 0.00	61.13 -2.09 0.00	58.24 -2.24 0.00	57.21 -2.20 0.00	61.01 -1.56 0.00	54.95 -0.89 0.00	41.38 -1.10 0.00	39.51 -2.93 0.00
HIGH FALLS___HY 23754	39.15 2.08 0.15	35.73 1.81 0.15	35.07 1.70 0.00	34.40 1.58 0.15	35.41 1.66 0.15	39.81 1.68 0.00	55.52 3.24 0.00	64.65 4.12 0.00	67.91 4.62 0.00	71.01 5.20 0.00	72.06 5.34 0.00	72.00 5.33 0.00	71.85 5.26 0.00	71.12 5.15 0.00	70.96 5.01 0.00	69.84 5.05 0.00	69.64 4.92 0.00	68.21 4.99 0.00	65.13 4.66 0.00	63.93 4.52 0.00	67.27 4.69 0.00	59.87 4.02 0.00	45.46 2.97 0.00	44.86 2.42 0.00
HILLBURN___GT 23639	39.45 2.38 0.15	36.00 2.08 0.15	35.50 1.94 -0.20	34.60 1.78 0.15	35.61 1.86 0.15	40.08 1.94 0.00	55.84 3.56 0.00	65.32 4.78 0.00	68.60 5.32 0.00	71.80 5.99 0.00	72.86 6.14 0.00	72.80 6.13 0.00	72.58 5.99 0.00	71.91 5.94 0.00	71.75 5.80 0.00	70.55 5.77 0.00	70.54 5.82 0.00	69.10 5.88 0.00	65.92 5.44 0.00	64.64 5.23 0.00	68.02 5.44 0.00	60.59 4.75 0.00	45.97 3.48 0.00	45.41 2.97 0.00
HOLTSVILLE_IC_1 23690	70.82 4.13 -29.47	69.43 3.75 -31.61	67.58 3.57 -30.65	65.89 3.40 -29.52	67.57 3.53 -30.15	73.15 3.66 -31.36	83.92 5.59 -26.04	95.24 7.45 -27.25	94.29 7.85 -23.15	86.21 8.23 -12.17	83.20 7.94 -8.54	82.01 7.67 -7.67	83.25 7.86 -8.80	85.04 7.98 -11.09	88.08 7.98 -14.15	83.56 7.90 -10.87	84.46 8.03 -11.72	86.96 7.84 -15.91	85.89 7.44 -17.98	84.47 7.19 -17.87	88.93 7.01 -19.35	96.50 6.37 -34.29	81.76 4.67 -34.60	76.04 4.63 -28.97

HOLTSVILLE_IC_10 23699	70.82 4.28 -29.32	69.38 3.85 -31.45	67.53 3.67 -30.49	65.84 3.50 -29.38	67.52 3.63 -30.00	73.12 3.81 -31.18	83.98 5.80 -25.89	95.38 7.75 -27.10	94.47 8.16 -23.02	86.54 8.62 -12.10	83.62 8.41 -8.49	82.50 8.20 -7.64	83.67 8.32 -8.76	85.45 8.44 -11.04	88.34 8.31 -14.09	83.83 8.23 -10.82	84.73 8.35 -11.66	87.21 8.16 -15.83	86.23 7.86 -17.90	84.80 7.60 -17.79	89.11 7.26 -19.28	96.51 6.53 -34.13	81.73 4.80 -34.44	76.16 4.75 -28.97
HOLTSVILLE_IC_2 23691	70.82 4.13 -29.47	69.43 3.75 -31.61	67.58 3.57 -30.65	65.89 3.40 -29.52	67.57 3.53 -30.15	73.15 3.66 -31.36	83.92 5.59 -26.04	95.24 7.45 -27.25	94.29 7.85 -23.15	86.21 8.23 -12.17	83.20 7.94 -8.54	82.01 7.67 -7.67	83.25 7.86 -8.80	85.04 7.98 -11.09	88.08 7.98 -14.15	83.56 7.90 -10.87	84.46 8.03 -11.72	86.96 7.84 -15.91	85.89 7.44 -17.98	84.47 7.19 -17.87	88.93 7.01 -19.35	96.50 6.37 -34.29	81.76 4.67 -34.60	76.04 4.63 -28.97
HOLTSVILLE_IC_3 23692	70.82 4.13 -29.47	69.43 3.75 -31.61	67.58 3.57 -30.65	65.89 3.40 -29.52	67.57 3.53 -30.15	73.15 3.66 -31.36	83.92 5.59 -26.04	95.24 7.45 -27.25	94.29 7.85 -23.15	86.21 8.23 -12.17	83.20 7.94 -8.54	82.01 7.67 -7.67	83.25 7.86 -8.80	85.04 7.98 -11.09	88.08 7.98 -14.15	83.56 7.90 -10.87	84.46 8.03 -11.72	86.96 7.84 -15.91	85.89 7.44 -17.98	84.47 7.19 -17.87	88.93 7.01 -19.35	96.50 6.37 -34.29	81.76 4.67 -34.60	76.04 4.63 -28.97
HOLTSVILLE_IC_4 23693	70.82 4.13 -29.47	69.43 3.75 -31.61	67.58 3.57 -30.65	65.89 3.40 -29.52	67.57 3.53 -30.15	73.15 3.66 -31.36	83.92 5.59 -26.04	95.24 7.45 -27.25	94.29 7.85 -23.15	86.21 8.23 -12.17	83.20 7.94 -8.54	82.01 7.67 -7.67	83.25 7.86 -8.80	85.04 7.98 -11.09	88.08 7.98 -14.15	83.56 7.90 -10.87	84.46 8.03 -11.72	86.96 7.84 -15.91	85.89 7.44 -17.98	84.47 7.19 -17.87	88.93 7.01 -19.35	96.50 6.37 -34.29	81.76 4.67 -34.60	76.04 4.63 -28.97
HOLTSVILLE_IC_5 23694	70.82 4.13 -29.47	69.43 3.75 -31.61	67.58 3.57 -30.65	65.89 3.40 -29.52	67.57 3.53 -30.15	73.15 3.66 -31.36	83.92 5.59 -26.04	95.24 7.45 -27.25	94.29 7.85 -23.15	86.21 8.23 -12.17	83.20 7.94 -8.54	82.01 7.67 -7.67	83.25 7.86 -8.80	85.04 7.98 -11.09	88.08 7.98 -14.15	83.56 7.90 -10.87	84.46 8.03 -11.72	86.96 7.84 -15.91	85.89 7.44 -17.98	84.47 7.19 -17.87	88.93 7.01 -19.35	96.50 6.37 -34.29	81.76 4.67 -34.60	76.04 4.63 -28.97
HOLTSVILLE_IC_6 23695	70.82 4.28 -29.32	69.38 3.85 -31.45	67.53 3.67 -30.49	65.84 3.50 -29.38	67.52 3.63 -30.00	73.12 3.81 -31.18	83.98 5.80 -25.89	95.38 7.75 -27.10	94.47 8.16 -23.02	86.54 8.62 -12.10	83.62 8.41 -8.49	82.50 8.20 -7.64	83.67 8.32 -8.76	85.45 8.44 -11.04	88.34 8.31 -14.09	83.83 8.23 -10.82	84.73 8.35 -11.66	87.21 8.16 -15.83	86.23 7.86 -17.90	84.80 7.60 -17.79	89.11 7.26 -19.28	96.51 6.53 -34.13	81.73 4.80 -34.44	76.16 4.75 -28.97
HOLTSVILLE_IC_7 23696	70.82 4.28 -29.32	69.38 3.85 -31.45	67.53 3.67 -30.49	65.84 3.50 -29.38	67.52 3.63 -30.00	73.12 3.81 -31.18	83.98 5.80 -25.89	95.38 7.75 -27.10	94.47 8.16 -23.02	86.54 8.62 -12.10	83.62 8.41 -8.49	82.50 8.20 -7.64	83.67 8.32 -8.76	85.45 8.44 -11.04	88.34 8.31 -14.09	83.83 8.23 -10.82	84.73 8.35 -11.66	87.21 8.16 -15.83	86.23 7.86 -17.90	84.80 7.60 -17.79	89.11 7.26 -19.28	96.51 6.53 -34.13	81.73 4.80 -34.44	76.16 4.75 -28.97
HOLTSVILLE_IC_8 23697	70.82 4.28 -29.32	69.38 3.85 -31.45	67.53 3.67 -30.49	65.84 3.50 -29.38	67.52 3.63 -30.00	73.12 3.81 -31.18	83.98 5.80 -25.89	95.38 7.75 -27.10	94.47 8.16 -23.02	86.54 8.62 -12.10	83.62 8.41 -8.49	82.50 8.20 -7.64	83.67 8.32 -8.76	85.45 8.44 -11.04	88.34 8.31 -14.09	83.83 8.23 -10.82	84.73 8.35 -11.66	87.21 8.16 -15.83	86.23 7.86 -17.90	84.80 7.60 -17.79	89.11 7.26 -19.28	96.51 6.53 -34.13	81.73 4.80 -34.44	76.16 4.75 -28.97
HOLTSVILLE_IC_9 23698	70.82 4.28 -29.32	69.38 3.85 -31.45	67.53 3.67 -30.49	65.84 3.50 -29.38	67.52 3.63 -30.00	73.12 3.81 -31.18	83.98 5.80 -25.89	95.38 7.75 -27.10	94.47 8.16 -23.02	86.54 8.62 -12.10	83.62 8.41 -8.49	82.50 8.20 -7.64	83.67 8.32 -8.76	85.45 8.44 -11.04	88.34 8.31 -14.09	83.83 8.23 -10.82	84.73 8.35 -11.66	87.21 8.16 -15.83	86.23 7.86 -17.90	84.80 7.60 -17.79	89.11 7.26 -19.28	96.51 6.53 -34.13	81.73 4.80 -34.44	76.16 4.75 -28.97
HQ_GEN_CEDARS 23644	36.66 -0.33 0.22	33.55 -0.31 0.22	33.03 -0.33 0.00	32.55 -0.20 0.22	33.51 -0.17 0.22	38.09 -0.04 0.00	51.71 -0.58 0.00	59.27 -1.27 0.00	61.77 -1.52 0.00	64.04 -1.78 0.00	64.86 -1.87 0.00	64.80 -1.87 0.00	64.92 -1.66 0.00	64.59 -1.39 0.00	64.76 -1.19 0.00	63.68 -1.10 0.00	63.55 -1.16 0.00	61.89 -1.33 0.00	59.20 -1.27 0.00	58.22 -1.19 0.00	61.26 -1.31 0.00	54.50 -1.34 0.00	41.55 -0.93 0.00	42.10 -0.34 0.00
HQ_GEN_CHAT DC 23651	36.91 -0.30 0.00	33.76 -0.31 0.00	33.03 -0.33 0.00	32.74 -0.23 0.00	33.69 -0.20 0.00	37.98 -0.15 0.00	51.94 -0.58 -0.23	59.22 -1.09 0.23	62.15 -1.14 0.00	64.37 -1.45 0.00	65.19 -1.53 0.00	65.13 -1.53 0.00	65.19 -1.40 0.00	64.59 -1.39 0.00	64.83 -1.12 0.00	63.68 -1.10 0.00	63.62 -1.10 0.00	62.14 -1.07 0.00	59.44 -1.03 0.00	58.40 -1.01 0.00	61.45 -1.13 0.00	54.73 -1.12 0.00	37.26 -0.85 4.38	46.44 -0.38 -4.38
HUDSON_AVE_GT_3 23810	40.30 3.24 0.15	36.72 2.79 0.15	36.00 2.64 0.00	35.30 2.47 0.15	36.32 2.58 0.15	40.92 2.78 0.00	57.14 4.86 0.00	67.08 6.54 0.00	70.44 7.15 0.00	73.71 7.90 0.00	74.87 8.14 0.00	74.73 8.07 0.00	74.51 7.92 0.00	73.82 7.85 0.00	73.60 7.65 0.00	72.43 7.64 0.00	72.48 7.77 0.00	71.06 7.84 0.00	67.79 7.32 0.00	66.48 7.07 0.00	69.89 7.32 0.00	62.32 6.48 0.00	47.20 4.72 0.00	46.56 4.12 0.00
HUDSON_AVE_GT_4 23540	40.30 3.24 0.15	36.72 2.79 0.15	36.00 2.64 0.00	35.30 2.47 0.15	36.32 2.58 0.15	40.92 2.78 0.00	57.14 4.86 0.00	67.08 6.54 0.00	70.44 7.15 0.00	73.71 7.90 0.00	74.87 8.14 0.00	74.73 8.07 0.00	74.51 7.92 0.00	73.82 7.85 0.00	73.60 7.65 0.00	72.43 7.64 0.00	72.48 7.77 0.00	71.06 7.84 0.00	67.79 7.32 0.00	66.48 7.07 0.00	69.89 7.32 0.00	62.32 6.48 0.00	47.20 4.72 0.00	46.56 4.12 0.00
HUDSON_AVE_GT_5 23657	40.30 3.24 0.15	36.72 2.79 0.15	36.00 2.64 0.00	35.30 2.47 0.15	36.32 2.58 0.15	40.92 2.78 0.00	57.14 4.86 0.00	67.08 6.54 0.00	70.44 7.15 0.00	73.71 7.90 0.00	74.87 8.14 0.00	74.73 8.07 0.00	74.51 7.92 0.00	73.82 7.85 0.00	73.60 7.65 0.00	72.43 7.64 0.00	72.48 7.77 0.00	71.06 7.84 0.00	67.79 7.32 0.00	66.48 7.07 0.00	69.89 7.32 0.00	62.32 6.48 0.00	47.20 4.72 0.00	46.56 4.12 0.00
HUDSON_AVE_10 24168	40.30 3.24 0.15	36.72 2.79 0.15	36.00 2.64 0.00	35.30 2.47 0.15	36.32 2.58 0.15	40.95 2.82 0.00	57.20 4.91 0.00	67.08 6.54 0.00	70.44 7.15 0.00	73.78 7.96 0.00	74.93 8.21 0.00	74.80 8.13 0.00	74.58 7.99 0.00	73.89 7.92 0.00	73.73 7.78 0.00	72.49 7.71 0.00	72.55 7.83 0.00	71.12 7.90 0.00	67.85 7.38 0.00	66.54 7.13 0.00	69.96 7.38 0.00	62.38 6.53 0.00	47.25 4.76 0.00	46.60 4.16 0.00
HUNTLEY___63 23557	33.78 -3.20 0.23	31.18 -2.66 0.23	29.53 -2.00 1.83	29.87 -2.87 0.23	30.72 -2.95 0.23	34.85 -3.28 0.00	46.84 -5.44 0.00	55.51 -5.02 0.00	57.21 -6.08 0.00	59.76 -6.05 0.00	61.05 -5.67 0.00	61.20 -5.47 0.00	60.86 -5.73 0.00	60.56 -5.41 0.00	59.68 -6.26 0.00	58.56 -6.22 0.00	58.51 -6.21 0.00	56.96 -6.26 0.00	53.64 -6.83 0.00	52.70 -6.71 0.00	55.88 -6.70 0.00	51.27 -4.58 0.00	39.73 -2.76 0.00	38.32 -4.12 0.00

HUNTLEY___64 23558	33.78 -3.20 0.23	31.18 -2.66 0.23	29.53 -2.00 1.83	29.87 -2.87 0.23	30.72 -2.95 0.23	34.85 -3.28 0.00	46.84 -5.44 0.00	55.51 -5.02 0.00	57.21 -6.08 0.00	59.76 -6.05 0.00	61.05 -5.67 0.00	61.20 -5.47 0.00	60.86 -5.73 0.00	60.56 -5.41 0.00	59.68 -6.26 0.00	58.56 -6.22 0.00	58.51 -6.21 0.00	56.96 -6.26 0.00	53.64 -6.83 0.00	52.70 -6.71 0.00	55.88 -6.70 0.00	51.27 -4.58 0.00	39.73 -2.76 0.00	38.32 -4.12 0.00
HUNTLEY___65 23559	33.78 -3.20 0.23	31.18 -2.66 0.23	29.53 -2.00 1.83	29.87 -2.87 0.23	30.72 -2.95 0.23	34.85 -3.28 0.00	46.84 -5.44 0.00	55.51 -5.02 0.00	57.21 -6.08 0.00	59.76 -6.05 0.00	61.05 -5.67 0.00	61.20 -5.47 0.00	60.86 -5.73 0.00	60.56 -5.41 0.00	59.68 -6.26 0.00	58.56 -6.22 0.00	58.51 -6.21 0.00	56.96 -6.26 0.00	53.64 -6.83 0.00	52.70 -6.71 0.00	55.88 -6.70 0.00	51.27 -4.58 0.00	39.73 -2.76 0.00	38.32 -4.12 0.00
HUNTLEY___66 23560	33.78 -3.20 0.23	31.18 -2.66 0.23	29.53 -2.00 1.83	29.87 -2.87 0.23	30.72 -2.95 0.23	34.85 -3.28 0.00	46.84 -5.44 0.00	55.51 -5.02 0.00	57.21 -6.08 0.00	59.76 -6.05 0.00	61.05 -5.67 0.00	61.20 -5.47 0.00	60.86 -5.73 0.00	60.56 -5.41 0.00	59.68 -6.26 0.00	58.56 -6.22 0.00	58.51 -6.21 0.00	56.96 -6.26 0.00	53.64 -6.83 0.00	52.70 -6.71 0.00	55.88 -6.70 0.00	51.27 -4.58 0.00	39.73 -2.76 0.00	38.32 -4.12 0.00
HUNTLEY___67 23561	33.34 -3.65 0.23	30.81 -3.03 0.23	29.06 -2.44 1.87	29.51 -3.23 0.23	30.31 -3.36 0.23	34.32 -3.81 0.00	46.11 -6.17 0.00	54.54 -5.99 0.00	55.95 -7.34 0.00	58.44 -7.37 0.00	59.59 -7.14 0.00	59.73 -6.93 0.00	59.40 -7.19 0.00	59.04 -6.93 0.00	58.30 -7.65 0.00	57.20 -7.58 0.00	57.15 -7.57 0.00	55.63 -7.59 0.00	52.49 -7.98 0.00	51.63 -7.78 0.00	54.69 -7.88 0.00	50.20 -5.64 0.00	39.05 -3.44 0.00	37.73 -4.71 0.00
HUNTLEY___68 23562	33.34 -3.65 0.23	30.81 -3.03 0.23	29.06 -2.44 1.87	29.51 -3.23 0.23	30.31 -3.36 0.23	34.32 -3.81 0.00	46.11 -6.17 0.00	54.54 -5.99 0.00	55.95 -7.34 0.00	58.44 -7.37 0.00	59.59 -7.14 0.00	59.73 -6.93 0.00	59.46 -7.12 0.00	59.04 -6.93 0.00	58.30 -7.65 0.00	57.20 -7.58 0.00	57.15 -7.57 0.00	55.63 -7.59 0.00	52.49 -7.98 0.00	51.63 -7.78 0.00	54.69 -7.88 0.00	50.20 -5.64 0.00	39.05 -3.44 0.00	37.73 -4.71 0.00
INDECK___CORINTH 23802	38.16 1.12 0.17	35.27 1.36 0.17	34.57 1.20 0.00	33.89 1.09 0.17	34.88 1.15 0.17	39.28 1.14 0.00	54.42 2.14 0.00	62.96 2.42 0.00	66.45 3.16 0.00	68.78 2.96 0.00	69.93 3.20 0.00	69.13 2.47 0.00	68.72 2.13 0.00	68.15 2.18 0.00	67.86 1.91 0.00	66.66 1.88 0.00	66.72 2.01 0.00	65.24 2.02 0.00	63.01 2.54 0.00	61.61 2.20 0.00	64.83 2.25 0.00	58.08 2.23 0.00	44.27 1.78 0.00	43.97 1.53 0.00
INDECK___ILION 23567	37.72 0.74 0.24	34.48 0.65 0.24	34.03 0.67 0.00	33.36 0.63 0.24	34.30 0.64 0.24	38.89 0.76 0.00	53.54 1.25 0.00	62.23 1.70 0.00	65.06 1.77 0.00	67.66 1.84 0.00	68.59 1.87 0.00	68.53 1.87 0.00	68.39 1.80 0.00	67.75 1.78 0.00	67.66 1.71 0.00	66.47 1.68 0.00	66.40 1.68 0.00	64.86 1.64 0.00	62.17 1.69 0.00	61.13 1.72 0.00	64.45 1.88 0.00	57.52 1.68 0.00	43.55 1.06 0.00	43.29 0.85 0.00
INDECK___OLEAN 23982	32.97 -4.02 0.23	29.99 -3.85 0.23	27.71 -3.34 2.32	28.66 -4.09 0.23	29.60 -4.07 0.23	34.39 -3.74 0.00	47.21 -5.07 0.00	57.57 -2.97 0.00	59.68 -3.61 0.00	62.52 -3.29 0.00	63.99 -2.74 0.00	64.07 -2.60 0.00	63.79 -2.80 0.00	63.40 -2.57 0.00	62.58 -3.36 0.00	61.41 -3.37 0.00	61.22 -3.49 0.00	59.24 -3.98 0.00	55.82 -4.66 0.00	54.78 -4.63 0.00	58.51 -4.07 0.00	53.28 -2.57 0.00	40.19 -2.29 0.00	37.90 -4.54 0.00
INDECK___OSWEGO 23783	36.68 -0.30 0.24	33.63 -0.20 0.24	32.91 -0.17 0.28	32.44 -0.30 0.24	33.39 -0.27 0.24	38.02 -0.11 0.00	52.18 -0.10 0.00	61.02 0.48 0.00	63.67 0.38 0.00	66.41 0.59 0.00	67.46 0.73 0.00	67.47 0.80 0.00	67.25 0.67 0.00	66.76 0.79 0.00	66.41 0.46 0.00	65.11 0.32 0.00	64.91 0.19 0.00	63.16 -0.06 0.00	60.41 -0.06 0.00	59.41 0.00 0.00	62.76 0.19 0.00	56.29 0.45 0.00	42.78 0.30 0.00	42.14 -0.30 0.00
INDECK___YERKES 23781	33.78 -3.20 0.23	31.18 -2.66 0.23	29.53 -2.00 1.83	29.87 -2.87 0.23	30.72 -2.95 0.23	34.85 -3.28 0.00	46.84 -5.44 0.00	55.51 -5.02 0.00	57.21 -6.08 0.00	59.76 -6.05 0.00	61.05 -5.67 0.00	61.20 -5.47 0.00	60.86 -5.73 0.00	60.56 -5.41 0.00	59.68 -6.26 0.00	58.56 -6.22 0.00	58.51 -6.21 0.00	56.96 -6.26 0.00	53.64 -6.83 0.00	52.70 -6.71 0.00	55.88 -6.70 0.00	51.27 -4.58 0.00	39.73 -2.76 0.00	38.32 -4.12 0.00
INDIAN POINT_GT_1 24139	39.52 2.46 0.15	36.07 2.15 0.15	35.37 2.00 0.00	34.70 1.88 0.15	35.71 1.97 0.15	40.15 2.02 0.00	55.99 3.71 0.00	65.56 5.02 0.00	68.86 5.57 0.00	72.00 6.19 0.00	73.13 6.41 0.00	73.07 6.40 0.00	72.85 6.26 0.00	72.11 6.14 0.00	71.95 6.00 0.00	70.74 5.96 0.00	70.74 6.02 0.00	69.35 6.13 0.00	66.16 5.68 0.00	64.88 5.47 0.00	68.20 5.63 0.00	60.81 4.97 0.00	46.10 3.61 0.00	45.54 3.10 0.00
INDIAN POINT_GT_2 23659	39.52 2.46 0.15	36.07 2.15 0.15	35.37 2.00 0.00	34.70 1.88 0.15	35.71 1.97 0.15	40.15 2.02 0.00	55.99 3.71 0.00	65.56 5.02 0.00	68.86 5.57 0.00	72.00 6.19 0.00	73.13 6.41 0.00	73.07 6.40 0.00	72.85 6.26 0.00	72.11 6.14 0.00	71.95 6.00 0.00	70.74 5.96 0.00	70.74 6.02 0.00	69.35 6.13 0.00	66.16 5.68 0.00	64.88 5.47 0.00	68.20 5.63 0.00	60.81 4.97 0.00	46.10 3.61 0.00	45.54 3.10 0.00
INDIAN POINT_GT_3 24019	39.52 2.46 0.15	36.07 2.15 0.15	35.37 2.00 0.00	34.70 1.88 0.15	35.71 1.97 0.15	40.15 2.02 0.00	55.99 3.71 0.00	65.56 5.02 0.00	68.86 5.57 0.00	72.00 6.19 0.00	73.13 6.41 0.00	73.07 6.40 0.00	72.85 6.26 0.00	72.11 6.14 0.00	71.95 6.00 0.00	70.74 5.96 0.00	70.74 6.02 0.00	69.35 6.13 0.00	66.16 5.68 0.00	64.88 5.47 0.00	68.20 5.63 0.00	60.81 4.97 0.00	46.10 3.61 0.00	45.54 3.10 0.00
INDIAN POINT___2 23530	39.22 2.16 0.15	35.83 1.91 0.15	35.34 1.77 -0.20	34.44 1.62 0.15	35.44 1.69 0.15	39.89 1.75 0.00	55.52 3.24 0.00	65.02 4.48 0.00	68.29 5.00 0.00	71.41 5.59 0.00	72.53 5.81 0.00	72.47 5.80 0.00	72.18 5.59 0.00	71.51 5.54 0.00	71.35 5.41 0.00	70.16 5.38 0.00	70.15 5.44 0.00	68.78 5.56 0.00	65.61 5.14 0.00	64.34 4.93 0.00	67.64 5.07 0.00	60.31 4.47 0.00	45.72 3.23 0.00	45.20 2.76 0.00
INDIAN POINT___3 23531	39.22 2.16 0.15	35.80 1.87 0.15	35.10 1.73 0.00	34.44 1.62 0.15	35.41 1.66 0.15	39.85 1.72 0.00	55.52 3.24 0.00	64.96 4.42 0.00	68.16 4.87 0.00	71.34 5.53 0.00	72.40 5.67 0.00	72.33 5.67 0.00	72.12 5.53 0.00	71.45 5.48 0.00	71.22 5.28 0.00	70.10 5.31 0.00	70.09 5.37 0.00	68.66 5.44 0.00	65.55 5.08 0.00	64.28 4.87 0.00	67.58 5.01 0.00	60.26 4.41 0.00	45.67 3.19 0.00	45.20 2.76 0.00
IP CORINTH___1 23988	38.46 1.41 0.17	35.54 1.64 0.17	34.83 1.47 0.00	34.16 1.35 0.17	35.12 1.39 0.17	39.58 1.45 0.00	54.84 2.56 0.00	63.44 2.91 0.00	66.96 3.67 0.00	69.30 3.49 0.00	70.46 3.74 0.00	69.73 3.07 0.00	69.32 2.73 0.00	68.68 2.70 0.00	68.45 2.51 0.00	67.18 2.40 0.00	67.31 2.59 0.00	65.81 2.59 0.00	63.50 3.02 0.00	62.08 2.67 0.00	65.33 2.75 0.00	58.53 2.68 0.00	44.61 2.12 0.00	44.31 1.87 0.00

IP__TICONDEROGA 23804	39.73 2.68 0.16	36.77 2.86 0.16	35.93 2.57 0.00	35.22 2.41 0.16	36.21 2.47 0.16	40.65 2.52 0.00	56.25 3.97 0.00	64.84 4.30 0.00	68.41 5.13 0.00	71.28 5.46 0.00	72.40 5.67 0.00	72.00 5.33 0.00	71.65 5.06 0.00	71.05 5.08 0.00	70.76 4.81 0.00	69.51 4.73 0.00	69.57 4.85 0.00	68.02 4.80 0.00	65.25 4.78 0.00	63.87 4.46 0.00	67.27 4.69 0.00	60.03 4.19 0.00	45.63 3.14 0.00	45.67 3.23 0.00
JARVIS____ 23743	37.13 0.15 0.24	33.97 0.14 0.24	33.53 0.17 0.00	32.87 0.13 0.24	33.80 0.14 0.24	38.25 0.11 0.00	52.54 0.26 0.00	60.90 0.36 0.00	63.67 0.38 0.00	66.27 0.46 0.00	67.19 0.47 0.00	67.13 0.47 0.00	66.99 0.40 0.00	66.37 0.40 0.00	66.34 0.40 0.00	65.11 0.32 0.00	65.04 0.32 0.00	63.60 0.38 0.00	60.90 0.42 0.00	59.83 0.42 0.00	63.01 0.44 0.00	56.24 0.39 0.00	42.74 0.25 0.00	42.61 0.17 0.00
JENNISON____1 23625	36.23 -0.78 0.21	33.12 -0.75 0.21	33.56 -0.70 -0.90	31.94 -0.82 0.21	32.88 -0.81 0.21	37.52 -0.61 0.00	51.76 -0.52 0.00	61.02 0.48 0.00	63.54 0.25 0.00	66.21 0.39 0.00	67.19 0.47 0.00	67.20 0.53 0.00	66.99 0.40 0.00	66.43 0.46 0.00	66.08 0.13 0.00	64.78 0.00 0.00	64.65 -0.06 0.00	62.90 -0.32 0.00	60.29 -0.18 0.00	59.41 0.00 0.00	62.89 0.31 0.00	56.29 0.45 0.00	42.49 0.00 0.00	41.59 -0.85 0.00
JENNISON____2 23626	36.19 -0.82 0.21	33.05 -0.82 0.21	33.53 -0.73 -0.90	31.91 -0.86 0.21	32.84 -0.85 0.21	37.48 -0.65 0.00	51.65 -0.63 0.00	60.90 0.36 0.00	63.48 0.19 0.00	66.14 0.33 0.00	67.13 0.40 0.00	67.13 0.47 0.00	66.92 0.33 0.00	66.30 0.33 0.00	66.01 0.07 0.00	64.72 -0.06 0.00	64.59 -0.13 0.00	62.84 -0.38 0.00	60.23 -0.24 0.00	59.29 -0.12 0.00	62.76 0.19 0.00	56.24 0.39 0.00	42.44 -0.04 0.00	41.55 -0.89 0.00
KEDC PORT_JEFF_GT2 24210	70.79 4.21 -29.37	69.36 3.78 -31.50	67.55 3.64 -30.54	65.86 3.46 -29.43	67.54 3.59 -30.05	73.12 3.74 -31.25	83.88 5.65 -25.95	95.21 7.51 -27.16	93.45 7.09 -23.07	85.44 7.50 -12.13	82.51 7.27 -8.51	82.25 7.93 -7.65	83.42 8.06 -8.78	85.21 8.18 -11.06	87.31 7.25 -14.11	82.81 7.19 -10.84	83.71 7.31 -11.68	86.22 7.14 -15.86	85.36 6.95 -17.93	83.89 6.65 -17.82	88.13 6.26 -19.30	95.60 5.58 -34.17	81.09 4.12 -34.48	76.04 4.63 -28.97
KEDC PORT_JEFF_GT3 24211	70.79 4.21 -29.37	69.36 3.78 -31.50	67.55 3.64 -30.54	65.86 3.46 -29.43	67.54 3.59 -30.05	73.12 3.74 -31.25	83.88 5.65 -25.95	95.21 7.51 -27.16	93.45 7.09 -23.07	85.44 7.50 -12.13	82.51 7.27 -8.51	82.25 7.93 -7.65	83.42 8.06 -8.78	85.21 8.18 -11.06	87.31 7.25 -14.11	82.81 7.19 -10.84	83.71 7.31 -11.68	86.22 7.14 -15.86	85.36 6.95 -17.93	83.89 6.65 -17.82	88.13 6.26 -19.30	95.60 5.58 -34.17	81.09 4.12 -34.48	76.04 4.63 -28.97
KEDC_GLWD_GT4 24219	58.96 3.27 -18.47	56.78 2.90 -19.81	55.36 2.74 -19.26	54.04 2.57 -18.50	55.47 2.68 -18.89	57.72 2.90 -16.69	71.05 4.91 -13.86	81.58 6.54 -14.50	82.76 7.15 -12.32	80.19 7.90 -6.47	79.34 8.07 -4.54	79.56 8.07 -4.82	80.05 7.92 -5.53	80.73 7.78 -6.97	82.50 7.65 -8.90	79.20 7.58 -6.84	79.72 7.64 -7.37	80.87 7.65 -10.00	78.99 7.20 -11.32	77.61 6.95 -11.25	82.00 7.26 -12.17	80.58 6.42 -18.31	65.64 4.67 -18.47	75.49 4.07 -28.97
KEDC_GLWD_GT5 24220	58.96 3.27 -18.47	56.78 2.90 -19.81	55.36 2.74 -19.26	54.04 2.57 -18.50	55.47 2.68 -18.89	57.72 2.90 -16.69	71.05 4.91 -13.86	81.58 6.54 -14.50	82.76 7.15 -12.32	80.19 7.90 -6.47	79.34 8.07 -4.54	79.56 8.07 -4.82	80.05 7.92 -5.53	80.73 7.78 -6.97	82.50 7.65 -8.90	79.20 7.58 -6.84	79.72 7.64 -7.37	80.87 7.65 -10.00	78.99 7.20 -11.32	77.61 6.95 -11.25	82.00 7.26 -12.17	80.58 6.42 -18.31	65.64 4.67 -18.47	75.49 4.07 -28.97
KENSICO____ 23655	39.74 2.68 0.15	36.28 2.35 0.15	35.57 2.20 0.00	34.87 2.04 0.15	35.88 2.14 0.15	40.38 2.25 0.00	56.25 3.97 0.00	65.93 5.39 0.00	69.17 5.89 0.00	72.39 6.58 0.00	73.46 6.74 0.00	73.40 6.73 0.00	73.18 6.59 0.00	72.50 6.53 0.00	72.28 6.33 0.00	71.13 6.35 0.00	71.13 6.41 0.00	69.67 6.45 0.00	66.46 5.99 0.00	65.17 5.76 0.00	68.58 6.01 0.00	61.15 5.31 0.00	46.31 3.82 0.00	45.79 3.35 0.00
KIAC_JFK_GT1 23816	40.41 3.35 0.15	36.92 3.00 0.15	36.13 2.77 0.00	35.49 2.67 0.15	36.53 2.78 0.15	41.07 2.94 0.00	57.51 5.23 0.00	67.32 6.78 0.00	70.63 7.34 0.00	74.04 8.23 0.00	75.13 8.41 0.00	75.00 8.33 0.00	74.78 8.19 0.00	74.09 8.11 0.00	73.79 7.85 0.00	72.62 7.84 0.00	73.67 7.96 -0.99	72.78 8.03 -1.54	68.09 7.62 0.00	66.78 7.37 0.00	70.08 7.51 0.00	62.66 6.81 0.00	60.14 5.06 -12.60	59.39 4.41 -12.53
KIAC_JFK_GT2 23817	40.41 3.35 0.15	36.92 3.00 0.15	36.13 2.77 0.00	35.49 2.67 0.15	36.53 2.78 0.15	41.07 2.94 0.00	57.51 5.23 0.00	67.32 6.78 0.00	70.63 7.34 0.00	74.04 8.23 0.00	75.13 8.41 0.00	75.00 8.33 0.00	74.78 8.19 0.00	74.09 8.11 0.00	73.79 7.85 0.00	72.62 7.84 0.00	73.67 7.96 -0.99	72.78 8.03 -1.54	68.09 7.62 0.00	66.78 7.37 0.00	70.08 7.51 0.00	62.66 6.81 0.00	60.14 5.06 -12.60	59.39 4.41 -12.53
KINTIGH____ 23543	33.37 -3.61 0.23	30.84 -3.00 0.23	29.52 -2.50 1.34	29.57 -3.17 0.23	30.38 -3.29 0.23	34.36 -3.78 0.00	46.22 -6.06 0.00	54.18 -6.36 0.00	55.69 -7.59 0.00	58.11 -7.70 0.00	59.12 -7.61 0.00	59.27 -7.40 0.00	59.00 -7.59 0.00	58.58 -7.39 0.00	57.90 -8.05 0.00	56.88 -7.90 0.00	56.82 -7.90 0.00	55.32 -7.90 0.00	52.37 -8.10 0.00	51.63 -7.78 0.00	54.50 -8.07 0.00	49.81 -6.03 0.00	38.83 -3.65 0.00	37.86 -4.58 0.00
LEDERLE____ 23769	39.60 2.53 0.15	36.14 2.21 0.15	35.64 2.07 -0.20	34.74 1.91 0.15	35.75 2.00 0.15	40.23 2.10 0.00	56.05 3.76 0.00	65.56 5.02 0.00	68.79 5.51 0.00	72.00 6.19 0.00	73.13 6.41 0.00	73.07 6.40 0.00	72.85 6.26 0.00	72.17 6.20 0.00	71.95 6.00 0.00	70.81 6.02 0.00	70.74 6.02 0.00	69.29 6.07 0.00	66.10 5.62 0.00	64.88 5.47 0.00	68.20 5.63 0.00	60.76 4.91 0.00	46.10 3.61 0.00	45.54 3.10 0.00
LINDEN COGEN____ 23786	40.00 2.94 0.15	36.48 2.56 0.15	35.70 2.34 0.00	35.06 2.24 0.15	36.09 2.34 0.15	40.65 2.52 0.00	56.73 4.44 0.00	66.53 5.99 0.00	69.87 6.58 0.00	73.12 7.31 0.00	74.20 7.47 0.00	74.13 7.47 0.00	73.91 7.32 0.00	73.16 7.19 0.00	73.00 7.06 0.00	71.78 7.00 0.00	71.84 7.12 0.00	70.43 7.21 0.00	67.25 6.77 0.00	65.95 6.54 0.00	69.27 6.70 0.00	61.82 5.98 0.00	46.78 4.29 0.00	46.18 3.73 0.00
LIPA_MISC_IPP 23656	70.92 4.28 -29.42	69.48 3.85 -31.56	67.63 3.67 -30.60	65.94 3.50 -29.47	67.66 3.66 -30.10	73.27 3.81 -31.32	84.10 5.80 -26.01	95.45 7.69 -27.22	94.51 8.10 -23.13	86.46 8.49 -12.16	83.39 8.14 -8.53	82.13 7.80 -7.67	83.37 7.99 -8.79	85.23 8.18 -11.08	88.26 8.18 -14.14	83.80 8.16 -10.86	84.64 8.22 -11.70	87.14 8.03 -15.89	86.06 7.62 -17.96	84.63 7.37 -17.85	89.00 7.07 -19.35	96.55 6.42 -34.29	81.89 4.80 -34.60	76.16 4.75 -28.97
LITTLE FALLS____HYD 24013	38.47 1.49 0.24	35.13 1.29 0.24	34.63 1.27 0.00	33.95 1.22 0.24	34.95 1.29 0.24	39.70 1.56 0.00	54.74 2.46 0.00	63.93 3.39 0.00	66.77 3.48 0.00	69.50 3.69 0.00	70.46 3.74 0.00	70.40 3.73 0.00	70.25 3.66 0.00	69.60 3.63 0.00	69.51 3.56 0.00	68.22 3.43 0.00	68.08 3.37 0.00	66.57 3.35 0.00	63.80 3.33 0.00	62.74 3.33 0.00	66.26 3.69 0.00	59.14 3.29 0.00	44.61 2.12 0.00	44.22 1.78 0.00

LONG_LAKE_PHOENIX 24014	36.53 -0.45 0.24	33.50 -0.34 0.24	32.78 -0.30 0.28	32.31 -0.43 0.24	33.22 -0.44 0.24	37.83 -0.31 0.00	51.92 -0.37 0.00	60.78 0.24 0.00	63.41 0.13 0.00	66.14 0.33 0.00	67.19 0.47 0.00	67.20 0.53 0.00	66.99 0.40 0.00	66.43 0.46 0.00	66.08 0.13 0.00	64.78 0.00 0.00	64.59 -0.13 0.00	62.90 -0.32 0.00	60.17 -0.30 0.00	59.11 -0.30 0.00	62.45 -0.13 0.00	56.01 0.17 0.00	42.61 0.13 0.00	41.97 -0.47 0.00
LOVETT___3 23632	39.08 2.01 0.15	35.66 1.74 0.15	35.17 1.60 -0.20	34.31 1.48 0.15	35.27 1.53 0.15	39.70 1.56 0.00	55.05 2.77 0.00	64.47 3.93 0.00	67.65 4.37 0.00	70.82 5.00 0.00	71.86 5.14 0.00	71.80 5.13 0.00	71.58 4.99 0.00	70.92 4.95 0.00	70.76 4.81 0.00	69.58 4.79 0.00	69.57 4.85 0.00	68.21 4.99 0.00	65.07 4.60 0.00	63.81 4.40 0.00	67.08 4.51 0.00	59.81 3.96 0.00	45.46 2.97 0.00	45.07 2.63 0.00
LOVETT___4 23642	39.30 2.23 0.15	35.90 1.98 0.15	35.40 1.84 -0.20	34.51 1.68 0.15	35.51 1.76 0.15	39.96 1.83 0.00	55.47 3.19 0.00	64.96 4.42 0.00	68.16 4.87 0.00	71.34 5.53 0.00	72.40 5.67 0.00	72.33 5.67 0.00	72.12 5.53 0.00	71.45 5.48 0.00	71.29 5.34 0.00	70.10 5.31 0.00	70.09 5.37 0.00	68.66 5.44 0.00	65.55 5.08 0.00	64.28 4.87 0.00	67.58 5.01 0.00	60.20 4.36 0.00	45.76 3.27 0.00	45.28 2.84 0.00
LOVETT___5 23593	39.30 2.23 0.15	35.90 1.98 0.15	35.40 1.84 -0.20	34.51 1.68 0.15	35.51 1.76 0.15	39.96 1.83 0.00	55.47 3.19 0.00	64.96 4.42 0.00	68.16 4.87 0.00	71.34 5.53 0.00	72.40 5.67 0.00	72.33 5.67 0.00	72.12 5.53 0.00	71.45 5.48 0.00	71.29 5.34 0.00	70.10 5.31 0.00	70.09 5.37 0.00	68.66 5.44 0.00	65.55 5.08 0.00	64.28 4.87 0.00	67.58 5.01 0.00	60.20 4.36 0.00	45.76 3.27 0.00	45.28 2.84 0.00
LOWER RAQUET___HYD 24057	36.32 -0.67 0.22	33.24 -0.61 0.22	32.70 -0.67 0.00	32.22 -0.53 0.22	33.13 -0.54 0.22	37.75 -0.38 0.00	51.18 -1.10 0.00	58.42 -2.12 0.00	60.38 -2.91 0.00	62.72 -3.09 0.00	63.59 -3.14 0.00	63.53 -3.13 0.00	63.66 -2.93 0.00	63.99 -1.98 0.00	64.10 -1.85 0.00	63.03 -1.75 0.00	62.84 -1.88 0.00	60.82 -2.40 0.00	58.05 -2.42 0.00	57.21 -2.20 0.00	59.94 -2.63 0.00	53.44 -2.40 0.00	40.83 -1.66 0.00	41.59 -0.85 0.00
LOWER___HUDSON 24059	38.76 1.71 0.16	35.62 1.70 0.16	34.97 1.60 0.00	34.29 1.48 0.16	35.26 1.53 0.16	39.70 1.56 0.00	54.90 2.61 0.00	63.57 3.03 0.00	66.77 3.48 0.00	69.70 3.88 0.00	70.73 4.00 0.00	70.53 3.87 0.00	70.25 3.66 0.00	69.60 3.63 0.00	69.38 3.43 0.00	68.22 3.43 0.00	68.21 3.49 0.00	66.76 3.54 0.00	63.92 3.45 0.00	62.62 3.21 0.00	65.89 3.32 0.00	58.92 3.07 0.00	44.74 2.25 0.00	44.48 2.04 0.00
LWR___OSWEGATCHIE_HYD 23850	36.73 -0.26 0.23	33.64 -0.20 0.23	33.13 -0.23 0.00	32.55 -0.20 0.23	33.50 -0.17 0.23	38.13 0.00 0.00	51.92 -0.37 0.00	59.69 -0.85 0.00	61.77 -1.52 0.00	64.23 -1.58 0.00	65.19 -1.53 0.00	65.13 -1.53 0.00	65.26 -1.33 0.00	65.25 -0.73 0.00	65.22 -0.73 0.00	64.01 -0.78 0.00	63.81 -0.91 0.00	61.83 -1.39 0.00	59.26 -1.21 0.00	58.40 -1.01 0.00	61.38 -1.19 0.00	54.78 -1.06 0.00	41.68 -0.81 0.00	42.02 -0.42 0.00
MG INDUSTRY___DRP 24185	38.36 1.30 0.16	35.11 1.19 0.16	34.53 1.17 0.00	33.90 1.09 0.16	34.86 1.12 0.16	39.24 1.11 0.00	54.48 2.20 0.00	63.32 2.78 0.00	66.33 3.04 0.00	69.30 3.49 0.00	70.26 3.54 0.00	70.13 3.47 0.00	69.92 3.33 0.00	69.27 3.30 0.00	69.11 3.17 0.00	67.96 3.17 0.00	67.95 3.24 0.00	66.44 3.22 0.00	63.56 3.08 0.00	62.32 2.91 0.00	65.64 3.07 0.00	58.58 2.74 0.00	44.53 2.04 0.00	44.22 1.78 0.00
MID___OSWEGATCHIE_HYD 23849	36.73 -0.26 0.23	33.64 -0.20 0.23	33.13 -0.23 0.00	32.55 -0.20 0.23	33.50 -0.17 0.23	38.13 0.00 0.00	51.92 -0.37 0.00	59.69 -0.85 0.00	61.77 -1.52 0.00	64.23 -1.58 0.00	65.19 -1.53 0.00	65.13 -1.53 0.00	65.26 -1.33 0.00	65.25 -0.73 0.00	65.22 -0.73 0.00	64.01 -0.78 0.00	63.81 -0.91 0.00	61.83 -1.39 0.00	59.26 -1.21 0.00	58.40 -1.01 0.00	61.38 -1.19 0.00	54.78 -1.06 0.00	41.68 -0.81 0.00	42.02 -0.42 0.00
MID___RAQUETTE_HYD 23851	36.32 -0.67 0.22	33.24 -0.61 0.22	32.70 -0.67 0.00	32.22 -0.53 0.22	33.13 -0.54 0.22	37.75 -0.38 0.00	51.18 -1.10 0.00	58.42 -2.12 0.00	60.38 -2.91 0.00	62.72 -3.09 0.00	63.59 -3.14 0.00	63.53 -3.13 0.00	63.66 -2.93 0.00	63.99 -1.98 0.00	64.10 -1.85 0.00	63.03 -1.75 0.00	62.84 -1.88 0.00	60.82 -2.40 0.00	58.05 -2.42 0.00	57.21 -2.20 0.00	59.94 -2.63 0.00	53.44 -2.40 0.00	40.83 -1.66 0.00	41.59 -0.85 0.00
MILLIKEN___1 23584	32.63 -4.35 0.23	30.03 -3.82 0.23	28.47 -3.67 1.22	29.02 -3.73 0.23	29.81 -3.86 0.23	33.90 -4.23 0.00	46.63 -5.65 0.00	54.73 -5.81 0.00	57.02 -6.27 0.00	59.23 -6.58 0.00	60.19 -6.54 0.00	60.20 -6.47 0.00	60.00 -6.59 0.00	59.51 -6.47 0.00	59.09 -6.86 0.00	57.85 -6.93 0.00	57.73 -6.99 0.00	56.14 -7.08 0.00	53.70 -6.77 0.00	52.88 -6.54 0.00	55.88 -6.70 0.00	50.15 -5.70 0.00	38.11 -4.38 0.00	37.52 -4.92 0.00
MILLIKEN___2 23585	32.63 -4.35 0.23	30.03 -3.82 0.23	28.47 -3.67 1.22	29.02 -3.73 0.23	29.81 -3.86 0.23	33.90 -4.23 0.00	46.58 -5.70 0.00	54.67 -5.87 0.00	56.96 -6.33 0.00	59.23 -6.58 0.00	60.19 -6.54 0.00	60.20 -6.47 0.00	60.00 -6.59 0.00	59.51 -6.47 0.00	59.09 -6.86 0.00	57.85 -6.93 0.00	57.66 -7.05 0.00	56.14 -7.08 0.00	53.70 -6.77 0.00	52.88 -6.54 0.00	55.88 -6.70 0.00	50.15 -5.70 0.00	38.11 -4.38 0.00	37.52 -4.92 0.00
MILLIKEN___DIESEL 23629	32.82 -4.17 0.23	30.20 -3.65 0.23	28.64 -3.50 1.22	29.18 -3.56 0.23	29.98 -3.69 0.23	34.09 -4.04 0.00	46.90 -5.38 0.00	55.03 -5.51 0.00	57.34 -5.95 0.00	59.63 -6.19 0.00	60.59 -6.14 0.00	60.60 -6.07 0.00	60.40 -6.19 0.00	59.90 -6.07 0.00	59.48 -6.46 0.00	58.24 -6.54 0.00	58.05 -6.67 0.00	56.52 -6.70 0.00	54.06 -6.41 0.00	53.17 -6.24 0.00	56.25 -6.32 0.00	50.48 -5.36 0.00	38.37 -4.12 0.00	37.73 -4.71 0.00
MODEL_CITY_ENERGY 24167	33.48 -3.50 0.23	30.95 -2.90 0.23	29.35 -2.27 1.75	29.64 -3.10 0.23	30.45 -3.22 0.23	34.43 -3.70 0.00	46.16 -6.12 0.00	54.42 -6.11 0.00	55.63 -7.66 0.00	58.11 -7.70 0.00	59.32 -7.41 0.00	59.47 -7.20 0.00	59.13 -7.46 0.00	58.78 -7.19 0.00	57.90 -8.05 0.00	56.88 -7.90 0.00	56.82 -7.90 0.00	55.32 -7.90 0.00	52.19 -8.28 0.00	51.33 -8.08 0.00	54.38 -8.20 0.00	49.98 -5.86 0.00	39.05 -3.44 0.00	37.77 -4.67 0.00
MOHAWK_PAPER___DRP 24187	38.87 1.82 0.16	35.65 1.74 0.16	35.00 1.63 0.00	34.39 1.58 0.16	35.33 1.59 0.16	39.81 1.68 0.00	55.05 2.77 0.00	63.87 3.33 0.00	67.08 3.80 0.00	70.09 4.28 0.00	71.06 4.34 0.00	70.93 4.27 0.00	70.65 4.06 0.00	70.06 4.09 0.00	69.84 3.89 0.00	68.61 3.82 0.00	68.67 3.95 0.00	67.07 3.86 0.00	64.16 3.69 0.00	62.92 3.51 0.00	66.26 3.69 0.00	59.20 3.35 0.00	44.91 2.42 0.00	44.61 2.16 0.00
MONGAUP___HYD 23641	39.04 1.97 0.15	35.66 1.74 0.15	35.22 1.63 -0.22	34.31 1.48 0.15	35.31 1.56 0.15	39.73 1.60 0.00	55.37 3.08 0.00	64.35 3.81 0.00	67.59 4.30 0.00	70.68 4.87 0.00	71.73 5.00 0.00	71.67 5.00 0.00	71.52 4.93 0.00	70.85 4.88 0.00	70.63 4.68 0.00	69.51 4.73 0.00	69.25 4.53 0.00	67.83 4.61 0.00	64.77 4.29 0.00	63.57 4.16 0.00	66.89 4.32 0.00	59.59 3.74 0.00	45.25 2.76 0.00	44.65 2.21 0.00

MONTAUK___DIESEL 23721	72.29 5.66 -29.42	70.67 5.04 -31.56	68.77 4.80 -30.60	67.06 4.62 -29.47	68.81 4.81 -30.10	74.68 5.22 -31.32	86.29 8.00 -26.01	98.29 10.53 -27.22	97.62 11.20 -23.13	89.82 11.85 -12.16	86.86 11.61 -8.53	85.53 11.20 -7.67	86.70 11.32 -8.79	88.53 11.48 -11.08	91.56 11.47 -14.14	87.04 11.40 -10.86	87.94 11.52 -11.70	90.30 11.19 -15.89	89.08 10.64 -17.96	87.60 10.34 -17.85	92.11 10.20 -19.34	99.31 9.21 -34.25	83.85 6.80 -34.56	77.82 6.41 -28.97
N SALMON___HYD 24042	36.14 -0.86 0.22	33.03 -0.82 0.22	32.53 -0.83 0.00	32.06 -0.69 0.22	33.00 -0.68 0.22	37.52 -0.61 0.00	50.87 -1.41 0.00	58.30 -2.24 0.00	60.76 -2.53 0.00	62.85 -2.96 0.00	63.79 -2.94 0.00	63.73 -2.93 0.00	63.86 -2.73 0.00	63.47 -2.51 0.00	63.70 -2.24 0.00	62.65 -2.14 0.00	62.52 -2.20 0.00	60.94 -2.28 0.00	58.30 -2.18 0.00	57.33 -2.08 0.00	60.19 -2.38 0.00	53.55 -2.29 0.00	40.83 -1.66 0.00	41.42 -1.02 0.00
N.E._GEN_SANDY PD 24062	38.92 1.86 0.16	35.72 1.81 0.16	35.00 1.63 0.00	34.37 1.55 0.16	35.33 1.59 0.16	39.73 1.60 0.00	55.00 2.72 0.00	63.87 3.33 0.00	67.02 3.73 0.00	69.96 4.15 0.00	71.00 4.27 0.00	70.87 4.20 0.00	70.65 4.06 0.00	70.00 4.02 0.00	69.84 3.89 0.00	68.61 3.82 0.00	68.60 3.88 0.00	67.14 3.92 0.00	64.22 3.75 0.00	62.98 3.56 0.00	66.26 3.69 0.00	59.14 3.29 0.00	44.91 2.42 0.00	44.69 2.25 0.00
NARROWS_GT1_1 24228	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80
NARROWS_GT1_2 24229	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80
NARROWS_GT1_3 24230	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80
NARROWS_GT1_4 24231	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80
NARROWS_GT1_5 24232	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80
NARROWS_GT1_6 24233	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80
NARROWS_GT1_7 24234	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80
NARROWS_GT1_8 24235	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80
NARROWS_GT2_1 24236	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80
NARROWS_GT2_2 24237	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80
NARROWS_GT2_3 24238	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80
NARROWS_GT2_4 24239	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80
NARROWS_GT2_5 24240	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80

NARROWS_GT2_6 24241	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80
NARROWS_GT2_7 24242	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80
NARROWS_GT2_8 24243	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80
NEG CAPITAL___MECHNVIL 23645	38.84 1.79 0.16	35.72 1.81 0.16	35.03 1.67 0.00	34.39 1.58 0.16	35.33 1.59 0.16	39.81 1.68 0.00	55.05 2.77 0.00	63.81 3.27 0.00	67.15 3.86 0.00	70.03 4.21 0.00	71.06 4.34 0.00	70.80 4.13 0.00	70.45 3.86 0.00	69.86 3.89 0.00	69.64 3.69 0.00	68.41 3.63 0.00	68.41 3.69 0.00	66.95 3.73 0.00	64.10 3.63 0.00	62.80 3.39 0.00	66.14 3.57 0.00	59.08 3.24 0.00	44.91 2.42 0.00	44.61 2.16 0.00
NEG CENTRAL_HIGH_ACRES 23767	34.34 -2.64 0.23	31.62 -2.21 0.23	30.43 -1.90 1.04	30.46 -2.28 0.23	31.32 -2.34 0.23	35.50 -2.63 0.00	48.20 -4.08 0.00	56.42 -4.12 0.00	58.16 -5.13 0.00	60.61 -5.20 0.00	61.65 -5.07 0.00	61.80 -4.87 0.00	61.46 -5.13 0.00	61.02 -4.95 0.00	60.47 -5.47 0.00	59.34 -5.44 0.00	59.22 -5.50 0.00	57.72 -5.50 0.00	54.85 -5.62 0.00	54.18 -5.23 0.00	56.94 -5.63 0.00	51.60 -4.24 0.00	40.07 -2.42 0.00	39.30 -3.14 0.00
NEG CENTRAL___DRP 24199	34.94 -2.05 0.23	32.07 -1.77 0.23	30.67 -1.63 1.06	30.89 -1.85 0.23	31.80 -1.86 0.23	36.23 -1.91 0.00	49.41 -2.88 0.00	58.06 -2.48 0.00	60.38 -2.91 0.00	62.92 -2.90 0.00	63.92 -2.80 0.00	63.93 -2.73 0.00	63.73 -2.86 0.00	63.20 -2.77 0.00	62.78 -3.17 0.00	61.61 -3.17 0.00	61.42 -3.30 0.00	59.74 -3.48 0.00	57.03 -3.45 0.00	56.08 -3.33 0.00	59.26 -3.32 0.00	53.33 -2.51 0.00	40.79 -1.70 0.00	40.02 -2.42 0.00
NEG CENTRAL___INDECK 23768	35.87 -1.12 0.23	33.06 -0.78 0.23	30.96 -0.53 1.87	31.85 -0.89 0.23	32.79 -0.88 0.23	37.48 -0.65 0.00	51.03 -1.25 0.00	60.36 -0.18 0.00	62.21 -1.08 0.00	64.83 -0.99 0.00	65.92 -0.80 0.00	66.07 -0.60 0.00	65.66 -0.93 0.00	65.18 -0.79 0.00	64.56 -1.38 0.00	63.23 -1.55 0.00	63.04 -1.68 0.00	61.20 -2.02 0.00	58.17 -2.30 0.00	57.57 -1.84 0.00	60.63 -1.94 0.00	54.84 -1.01 0.00	42.36 -0.13 0.00	41.21 -1.23 0.00
NEG CENTRAL___SENECA 23627	34.71 -2.27 0.23	31.87 -1.98 0.23	30.12 -1.80 1.44	30.70 -2.04 0.23	31.60 -2.07 0.23	36.11 -2.02 0.00	48.99 -3.29 0.00	57.81 -2.72 0.00	60.00 -3.29 0.00	62.52 -3.29 0.00	63.52 -3.20 0.00	63.60 -3.07 0.00	63.33 -3.26 0.00	62.87 -3.10 0.00	62.39 -3.56 0.00	61.16 -3.63 0.00	61.03 -3.69 0.00	59.30 -3.92 0.00	56.48 -3.99 0.00	55.61 -3.80 0.00	58.82 -3.75 0.00	53.05 -2.79 0.00	40.62 -1.87 0.00	39.72 -2.72 0.00
NEG CENTRAL___STATE_STREET 24147	34.38 -2.61 0.23	31.59 -2.25 0.23	30.51 -2.10 0.75	30.50 -2.24 0.23	31.36 -2.31 0.23	35.65 -2.48 0.00	48.94 -3.35 0.00	57.39 -3.15 0.00	59.74 -3.54 0.00	62.19 -3.62 0.00	63.19 -3.54 0.00	63.27 -3.40 0.00	62.99 -3.60 0.00	62.48 -3.50 0.00	62.06 -3.89 0.00	60.83 -3.95 0.00	60.71 -4.01 0.00	59.11 -4.11 0.00	56.42 -4.05 0.00	55.49 -3.92 0.00	58.63 -3.94 0.00	52.72 -3.13 0.00	40.24 -2.25 0.00	39.56 -2.89 0.00
NEG MILLWOOD___DRP 24198	39.71 2.64 0.15	36.27 2.35 0.15	35.57 2.20 0.00	34.90 2.08 0.15	35.95 2.20 0.15	40.38 2.25 0.00	56.41 4.13 0.00	66.35 5.81 0.00	69.49 6.20 0.00	72.72 6.91 0.00	73.80 7.07 0.00	73.80 7.13 0.00	73.58 6.99 0.00	72.83 6.86 0.00	72.61 6.66 0.00	71.52 6.74 0.00	71.45 6.73 0.00	69.98 6.76 0.00	66.76 6.29 0.00	65.41 6.00 0.00	68.83 6.26 0.00	61.32 5.47 0.00	46.48 3.99 0.00	45.71 3.27 0.00
NEG NORTH_FLCN_SEA 23793	35.51 -1.49 0.22	32.49 -1.36 0.22	31.96 -1.40 0.00	31.53 -1.22 0.22	32.46 -1.22 0.22	36.84 -1.30 0.00	49.98 -2.30 0.00	57.21 -3.33 0.00	59.81 -3.48 0.00	61.93 -3.88 0.00	62.72 -4.00 0.00	62.67 -4.00 0.00	62.86 -3.73 0.00	62.34 -3.63 0.00	62.52 -3.43 0.00	61.48 -3.30 0.00	61.42 -3.30 0.00	59.99 -3.22 0.00	57.39 -3.08 0.00	56.38 -3.03 0.00	59.38 -3.19 0.00	52.72 -3.13 0.00	40.19 -2.29 0.00	40.74 -1.70 0.00
NEG NORTH_KES_CHATEGAY 23792	36.03 -0.97 0.22	32.97 -0.89 0.22	32.43 -0.93 0.00	31.99 -0.76 0.22	32.90 -0.78 0.22	37.37 -0.76 0.00	50.71 -1.57 0.00	58.12 -2.42 0.00	60.76 -2.53 0.00	62.85 -2.96 0.00	63.72 -3.00 0.00	63.67 -3.00 0.00	63.79 -2.80 0.00	63.27 -2.70 0.00	63.51 -2.44 0.00	62.39 -2.40 0.00	62.32 -2.39 0.00	60.88 -2.34 0.00	58.24 -2.24 0.00	57.21 -2.20 0.00	60.19 -2.38 0.00	53.50 -2.35 0.00	40.75 -1.74 0.00	41.34 -1.10 0.00
NEG NORTH___ALICE_FALLS 23915	35.69 -1.30 0.22	32.66 -1.19 0.22	32.16 -1.20 0.00	31.70 -1.06 0.22	32.63 -1.05 0.22	37.06 -1.07 0.00	50.24 -2.04 0.00	57.57 -2.97 0.00	60.19 -3.10 0.00	62.33 -3.49 0.00	63.12 -3.60 0.00	63.07 -3.60 0.00	63.26 -3.33 0.00	62.67 -3.30 0.00	62.91 -3.03 0.00	61.87 -2.92 0.00	61.74 -2.98 0.00	60.31 -2.91 0.00	57.75 -2.72 0.00	56.74 -2.67 0.00	59.69 -2.88 0.00	53.05 -2.79 0.00	40.45 -2.04 0.00	41.00 -1.44 0.00
NEG NORTH___LWR_SARANAC 23913	35.69 -1.30 0.22	32.69 -1.16 0.22	32.16 -1.20 0.00	31.70 -1.06 0.22	32.63 -1.05 0.22	37.06 -1.07 0.00	50.24 -2.04 0.00	57.57 -2.97 0.00	60.19 -3.10 0.00	62.33 -3.49 0.00	63.12 -3.60 0.00	63.07 -3.60 0.00	63.26 -3.33 0.00	62.67 -3.30 0.00	62.91 -3.03 0.00	61.87 -2.92 0.00	61.74 -2.98 0.00	60.37 -2.84 0.00	57.75 -2.72 0.00	56.74 -2.67 0.00	59.69 -2.88 0.00	53.05 -2.79 0.00	40.45 -2.04 0.00	41.00 -1.44 0.00
NEG NORTH___PLATTSBURG 23628	35.69 -1.30 0.22	32.66 -1.19 0.22	32.16 -1.20 0.00	31.70 -1.06 0.22	32.63 -1.05 0.22	37.06 -1.07 0.00	50.24 -2.04 0.00	57.57 -2.97 0.00	60.19 -3.10 0.00	62.33 -3.49 0.00	63.12 -3.60 0.00	63.07 -3.60 0.00	63.26 -3.33 0.00	62.67 -3.30 0.00	62.91 -3.03 0.00	61.87 -2.92 0.00	61.74 -2.98 0.00	60.31 -2.91 0.00	57.75 -2.72 0.00	56.74 -2.67 0.00	59.69 -2.88 0.00	53.05 -2.79 0.00	40.45 -2.04 0.00	41.00 -1.44 0.00
NEG WEST_LEA_LOCKPORT 23791	33.41 -3.57 0.23	30.88 -2.96 0.23	29.30 -2.34 1.73	29.58 -3.17 0.23	30.38 -3.29 0.23	34.43 -3.70 0.00	46.11 -6.17 0.00	54.42 -6.11 0.00	55.69 -7.59 0.00	58.18 -7.63 0.00	59.38 -7.34 0.00	59.53 -7.13 0.00	59.20 -7.39 0.00	58.85 -7.12 0.00	57.97 -7.98 0.00	56.94 -7.84 0.00	56.89 -7.83 0.00	55.38 -7.84 0.00	52.19 -8.28 0.00	51.39 -8.02 0.00	54.38 -8.20 0.00	49.98 -5.86 0.00	39.05 -3.44 0.00	37.73 -4.71 0.00

NEG WEST___LANCASTR 23811	33.71 -3.27 0.23	31.05 -2.79 0.23	29.19 -2.14 2.03	29.77 -2.97 0.23	30.58 -3.08 0.23	34.78 -3.36 0.00	46.95 -5.33 0.00	55.94 -4.60 0.00	57.59 -5.70 0.00	60.22 -5.59 0.00	61.52 -5.20 0.00	61.73 -4.93 0.00	61.39 -5.19 0.00	61.02 -4.95 0.00	60.14 -5.80 0.00	59.02 -5.77 0.00	58.96 -5.76 0.00	57.34 -5.88 0.00	54.00 -6.47 0.00	53.05 -6.36 0.00	56.32 -6.26 0.00	51.60 -4.24 0.00	39.81 -2.68 0.00	38.28 -4.16 0.00
NEG_PENN_ALLEGHNY 23528	35.63 -1.38 0.21	32.53 -1.33 0.21	33.91 -1.27 -1.81	31.38 -1.38 0.21	32.30 -1.39 0.21	36.95 -1.18 0.00	51.03 -1.25 0.00	60.36 -0.18 0.00	62.97 -0.32 0.00	65.68 -0.13 0.00	66.66 -0.07 0.00	66.67 0.00 0.00	66.46 -0.13 0.00	65.91 -0.07 0.00	65.62 -0.33 0.00	64.39 -0.39 0.00	64.27 -0.45 0.00	62.40 -0.82 0.00	59.57 -0.91 0.00	58.52 -0.89 0.00	62.07 -0.50 0.00	55.68 -0.17 0.00	42.10 -0.38 0.00	41.04 -1.40 0.00
NEG___GEN_MONROE 24207	34.71 -2.27 0.23	32.00 -1.84 0.23	30.72 -1.40 1.24	30.76 -1.98 0.23	31.66 -2.00 0.23	35.92 -2.21 0.00	48.62 -3.66 0.00	57.15 -3.39 0.00	58.60 -4.68 0.00	61.14 -4.67 0.00	62.19 -4.54 0.00	62.40 -4.27 0.00	62.06 -4.53 0.00	61.62 -4.35 0.00	61.00 -4.95 0.00	59.79 -4.99 0.00	59.67 -5.05 0.00	58.10 -5.12 0.00	55.03 -5.44 0.00	54.48 -4.93 0.00	57.25 -5.32 0.00	52.10 -3.74 0.00	40.70 -1.78 0.00	39.64 -2.80 0.00
NEPA___ENERGY 23901	31.07 -5.92 0.22	28.02 -5.83 0.22	24.79 -5.51 3.07	26.78 -5.97 0.22	27.78 -5.90 0.22	32.68 -5.45 0.00	45.38 -6.90 0.00	55.63 -4.90 0.00	57.59 -5.70 0.00	60.29 -5.53 0.00	61.32 -5.40 0.00	61.40 -5.27 0.00	61.19 -5.39 0.00	60.76 -5.21 0.00	60.28 -5.67 0.00	59.15 -5.64 0.00	58.96 -5.76 0.00	56.71 -6.51 0.00	53.82 -6.65 0.00	52.88 -6.54 0.00	56.69 -5.88 0.00	51.38 -4.47 0.00	38.49 -3.99 0.00	35.95 -6.49 0.00
NEVERSINK___HYD 23608	38.59 1.53 0.15	35.26 1.33 0.15	34.86 1.27 -0.22	33.98 1.15 0.15	34.94 1.19 0.15	39.39 1.26 0.00	54.69 2.40 0.00	63.75 3.21 0.00	66.90 3.61 0.00	69.83 4.01 0.00	70.79 4.07 0.00	70.80 4.13 0.00	70.58 4.00 0.00	69.93 3.96 0.00	69.77 3.82 0.00	68.61 3.82 0.00	68.47 3.75 0.00	66.95 3.73 0.00	64.04 3.57 0.00	62.86 3.45 0.00	66.20 3.63 0.00	59.03 3.18 0.00	44.78 2.29 0.00	44.27 1.82 0.00
NEWTON___FALLS_HYD 23847	36.73 -0.26 0.23	33.64 -0.20 0.23	33.13 -0.23 0.00	32.55 -0.20 0.23	33.50 -0.17 0.23	38.13 0.00 0.00	51.92 -0.37 0.00	59.69 -0.85 0.00	61.77 -1.52 0.00	64.23 -1.58 0.00	65.19 -1.53 0.00	65.13 -1.53 0.00	65.26 -1.33 0.00	65.25 -0.73 0.00	65.22 -0.73 0.00	64.01 -0.78 0.00	63.81 -0.91 0.00	61.83 -1.39 0.00	59.26 -1.21 0.00	58.40 -1.01 0.00	61.38 -1.19 0.00	54.78 -1.06 0.00	41.68 -0.81 0.00	42.02 -0.42 0.00
NIAGARA___ 23760	33.41 -3.57 0.23	30.91 -2.93 0.23	29.34 -2.34 1.69	29.57 -3.17 0.23	30.38 -3.29 0.23	34.32 -3.81 0.00	45.96 -6.33 0.00	54.00 -6.54 0.00	55.25 -8.04 0.00	57.72 -8.10 0.00	58.78 -7.94 0.00	58.93 -7.73 0.00	58.60 -7.99 0.00	58.25 -7.72 0.00	57.44 -8.51 0.00	56.43 -8.36 0.00	56.37 -8.35 0.00	54.94 -8.28 0.00	51.83 -8.65 0.00	51.03 -8.38 0.00	54.00 -8.57 0.00	49.65 -6.20 0.00	38.88 -3.61 0.00	37.69 -4.75 0.00
NINE_MILE_1 23575	35.08 -1.90 0.24	32.16 -1.67 0.24	31.80 -1.57 0.00	31.05 -1.68 0.24	31.93 -1.73 0.24	36.23 -1.91 0.00	49.62 -2.67 0.00	57.75 -2.78 0.00	60.19 -3.10 0.00	62.72 -3.09 0.00	63.66 -3.07 0.00	63.60 -3.07 0.00	63.46 -3.13 0.00	62.94 -3.03 0.00	62.72 -3.23 0.00	61.54 -3.24 0.00	61.42 -3.30 0.00	59.93 -3.29 0.00	57.27 -3.21 0.00	56.32 -3.09 0.00	59.32 -3.25 0.00	53.22 -2.62 0.00	40.66 -1.83 0.00	40.23 -2.21 0.00
NINE_MILE_2 23744	35.00 -1.97 0.24	32.10 -1.74 0.24	31.73 -1.63 0.00	30.98 -1.75 0.24	31.86 -1.80 0.24	36.15 -1.98 0.00	49.51 -2.77 0.00	57.63 -2.91 0.00	60.06 -3.23 0.00	62.59 -3.22 0.00	63.52 -3.20 0.00	63.47 -3.20 0.00	63.33 -3.26 0.00	62.81 -3.17 0.00	62.58 -3.36 0.00	61.41 -3.37 0.00	61.35 -3.37 0.00	59.80 -3.41 0.00	57.15 -3.33 0.00	56.20 -3.21 0.00	59.19 -3.38 0.00	53.11 -2.74 0.00	40.58 -1.91 0.00	40.19 -2.25 0.00
NM_CAPITAL___DRP 24208	38.76 1.71 0.16	35.55 1.64 0.16	34.93 1.57 0.00	34.29 1.48 0.16	35.23 1.49 0.16	39.70 1.56 0.00	54.84 2.56 0.00	63.63 3.09 0.00	66.77 3.48 0.00	69.76 3.95 0.00	70.73 4.00 0.00	70.60 3.93 0.00	70.38 3.80 0.00	69.73 3.76 0.00	69.51 3.56 0.00	68.35 3.56 0.00	68.34 3.62 0.00	66.82 3.60 0.00	63.92 3.45 0.00	62.68 3.27 0.00	66.01 3.44 0.00	58.97 3.13 0.00	44.78 2.29 0.00	44.48 2.04 0.00
NM_CENTRAL___DRP 24181	35.79 -1.19 0.24	32.82 -1.02 0.24	32.19 -0.93 0.24	31.68 -1.06 0.24	32.58 -1.08 0.24	36.99 -1.14 0.00	50.71 -1.57 0.00	59.27 -1.27 0.00	61.77 -1.52 0.00	64.37 -1.45 0.00	65.39 -1.33 0.00	65.40 -1.27 0.00	65.19 -1.40 0.00	64.65 -1.32 0.00	64.36 -1.58 0.00	63.10 -1.68 0.00	62.97 -1.75 0.00	61.39 -1.83 0.00	58.66 -1.81 0.00	57.69 -1.72 0.00	60.88 -1.69 0.00	54.62 -1.23 0.00	41.64 -0.85 0.00	41.08 -1.36 0.00
NM_FRONTIER___DRP 24179	33.60 -3.39 0.23	31.05 -2.79 0.23	29.45 -2.17 1.75	29.74 -3.00 0.23	30.51 -3.15 0.23	34.51 -3.62 0.00	46.22 -6.06 0.00	54.42 -6.11 0.00	55.82 -7.47 0.00	58.31 -7.50 0.00	59.52 -7.21 0.00	59.67 -7.00 0.00	59.33 -7.26 0.00	58.98 -6.99 0.00	58.10 -7.85 0.00	57.07 -7.71 0.00	57.02 -7.70 0.00	55.57 -7.65 0.00	52.37 -8.10 0.00	51.51 -7.90 0.00	54.56 -8.01 0.00	50.15 -5.70 0.00	39.17 -3.31 0.00	37.90 -4.54 0.00
NM_ST_REGIS___HYD 24053	36.32 -0.67 0.22	33.24 -0.61 0.22	32.70 -0.67 0.00	32.22 -0.53 0.22	33.17 -0.51 0.22	37.75 -0.38 0.00	51.18 -1.10 0.00	58.48 -2.06 0.00	60.50 -2.78 0.00	62.79 -3.03 0.00	63.72 -3.00 0.00	63.60 -3.07 0.00	63.79 -2.80 0.00	63.93 -2.05 0.00	64.10 -1.85 0.00	63.03 -1.75 0.00	62.84 -1.88 0.00	60.94 -2.28 0.00	58.17 -2.30 0.00	57.27 -2.14 0.00	60.07 -2.50 0.00	53.55 -2.29 0.00	40.87 -1.61 0.00	41.59 -0.85 0.00
NORTHPORT___1 23551	70.65 3.72 -29.71	69.39 3.44 -31.87	67.57 3.30 -30.90	65.87 3.13 -29.77	67.52 3.22 -30.40	72.98 3.16 -31.68	83.30 4.71 -26.31	94.43 6.36 -27.54	93.52 6.84 -23.39	85.55 7.44 -12.30	82.69 7.34 -8.63	81.54 7.13 -7.74	82.65 7.19 -8.87	84.34 7.19 -11.18	87.27 7.06 -14.27	82.80 7.06 -10.96	83.65 7.12 -11.81	86.33 7.08 -16.04	85.03 6.41 -18.14	83.62 6.18 -18.03	88.51 6.44 -19.49	96.20 5.75 -34.60	81.56 4.16 -34.91	75.57 4.16 -28.97
NORTHPORT___2 23552	70.73 3.80 -29.71	69.42 3.48 -31.87	67.60 3.34 -30.90	65.91 3.17 -29.77	67.58 3.29 -30.40	73.10 3.28 -31.68	83.56 4.97 -26.31	94.73 6.66 -27.54	93.77 7.09 -23.39	85.81 7.70 -12.30	82.96 7.61 -8.63	81.80 7.40 -7.74	82.92 7.46 -8.87	84.61 7.45 -11.18	87.53 7.32 -14.27	83.06 7.32 -10.96	83.91 7.38 -11.81	86.59 7.33 -16.04	85.27 6.65 -18.14	83.86 6.42 -18.03	88.76 6.70 -19.49	96.42 5.98 -34.60	81.73 4.33 -34.91	75.70 4.29 -28.97
NORTHPORT___3 23553	69.74 2.72 -29.81	68.50 2.45 -31.97	66.73 2.37 -31.00	65.11 2.28 -29.86	66.73 2.34 -30.49	72.25 2.33 -31.79	72.71 4.03 -16.40	73.19 5.51 -7.14	73.12 6.01 -3.82	73.12 6.65 -0.66	73.12 6.67 0.28	73.12 6.60 0.15	73.12 6.53 0.00	73.12 6.47 -0.68	73.12 6.26 -0.91	73.19 6.28 -2.12	73.12 6.34 -2.06	73.12 6.39 -3.52	73.13 5.93 -6.73	73.19 5.76 -8.02	73.19 5.88 -4.73	73.14 5.19 -12.10	80.84 3.53 -34.83	74.55 3.14 -28.97

NORTHPORT___4 23650	69.81 2.79 -29.81	68.53 2.49 -31.97	66.76 2.40 -31.00	65.11 2.28 -29.86	66.76 2.37 -30.49	72.33 2.40 -31.79	72.81 4.13 -16.40	73.25 5.57 -7.14	73.25 6.14 -3.82	73.25 6.78 -0.66	73.25 6.81 0.28	73.25 6.73 0.15	73.25 6.66 0.00	73.25 6.60 -0.68	73.25 6.40 -0.91	73.25 6.35 -2.12	73.25 6.47 -2.06	73.25 6.51 -3.52	73.25 6.05 -6.73	73.25 5.82 -8.02	73.25 5.94 -4.73	73.25 5.31 -12.10	80.84 3.53 -34.83	74.59 3.18 -28.97
NORTHPORT___IC 23718	70.73 3.80 -29.71	69.42 3.48 -31.87	67.60 3.34 -30.90	65.91 3.17 -29.77	67.58 3.29 -30.40	73.10 3.28 -31.68	83.56 4.97 -26.31	94.73 6.66 -27.54	93.77 7.09 -23.39	85.81 7.70 -12.30	82.96 7.61 -8.63	81.80 7.40 -7.74	82.92 7.46 -8.87	84.61 7.45 -11.18	87.53 7.32 -14.27	83.06 7.32 -10.96	83.91 7.38 -11.81	86.59 7.33 -16.04	85.27 6.65 -18.14	83.86 6.42 -18.03	88.76 6.70 -19.49	96.42 5.98 -34.60	81.73 4.33 -34.91	75.70 4.29 -28.97
NSINS_S_GLNS_FALLS 23858	38.57 1.53 0.17	35.61 1.70 0.17	34.93 1.57 0.00	34.22 1.42 0.17	35.22 1.49 0.17	39.66 1.53 0.00	54.95 2.67 0.00	63.57 3.03 0.00	67.08 3.80 0.00	69.56 3.75 0.00	70.66 3.94 0.00	70.00 3.33 0.00	69.65 3.06 0.00	69.01 3.03 0.00	68.78 2.84 0.00	67.50 2.72 0.00	67.63 2.91 0.00	66.13 2.91 0.00	63.68 3.21 0.00	62.32 2.91 0.00	65.58 3.00 0.00	58.69 2.85 0.00	44.70 2.21 0.00	44.44 1.99 0.00
NUCOR_STEEL___DRP 24197	34.38 -2.61 0.23	31.59 -2.25 0.23	30.51 -2.10 0.75	30.50 -2.24 0.23	31.36 -2.31 0.23	35.65 -2.48 0.00	48.94 -3.35 0.00	57.39 -3.15 0.00	59.74 -3.54 0.00	62.19 -3.62 0.00	63.19 -3.54 0.00	63.27 -3.40 0.00	62.99 -3.60 0.00	62.48 -3.50 0.00	62.06 -3.89 0.00	60.83 -3.95 0.00	60.71 -4.01 0.00	59.11 -4.11 0.00	56.42 -4.05 0.00	55.49 -3.92 0.00	58.63 -3.94 0.00	52.72 -3.13 0.00	40.24 -2.25 0.00	39.56 -2.89 0.00
NYISO_LBMP_REFERENCE 24008	37.21 0.00 0.00	34.07 0.00 0.00	33.37 0.00 0.00	32.97 0.00 0.00	33.90 0.00 0.00	38.13 0.00 0.00	52.28 0.00 0.00	60.54 0.00 0.00	63.29 0.00 0.00	65.81 0.00 0.00	66.72 0.00 0.00	66.67 0.00 0.00	66.59 0.00 0.00	65.97 0.00 0.00	65.95 0.00 0.00	64.78 0.00 0.00	64.72 0.00 0.00	63.22 0.00 0.00	60.47 0.00 0.00	59.41 0.00 0.00	62.57 0.00 0.00	55.84 0.00 0.00	42.49 0.00 0.00	42.44 0.00 0.00
NYPA_BRENTWD___GT 24164	70.52 4.13 -29.18	69.12 3.75 -31.29	67.28 3.57 -30.34	65.60 3.40 -29.23	67.27 3.53 -29.85	73.10 4.12 -30.85	83.86 5.96 -25.62	95.28 7.93 -26.82	94.55 8.48 -22.78	87.00 9.21 -11.97	84.00 8.87 -8.40	82.97 8.73 -7.57	84.00 8.72 -8.69	85.63 8.71 -10.95	88.49 8.57 -13.97	84.00 8.49 -10.73	84.89 8.61 -11.57	87.46 8.53 -15.70	85.47 7.20 -17.80	84.05 6.95 -17.69	88.70 6.95 -19.18	96.17 6.42 -33.90	81.33 4.63 -34.21	76.12 4.71 -28.97
NYPA_GOWANUS___GT5 24156	41.83 4.76 0.15	38.05 4.12 0.15	37.17 3.80 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.37 4.23 0.00	59.40 7.11 0.00	69.99 9.44 0.00	73.80 10.51 0.00	77.33 11.52 0.00	78.54 11.81 0.00	78.47 11.80 0.00	78.18 11.59 0.00	77.52 11.55 0.00	77.23 11.28 0.00	75.86 11.08 0.00	76.97 11.26 -0.99	76.01 11.25 -1.54	71.31 10.52 -0.31	69.69 10.28 0.00	73.34 10.76 0.00	65.40 9.55 0.00	61.65 6.93 -12.23	51.35 6.11 -2.80
NYPA_GOWANUS___GT6 24157	41.83 4.76 0.15	38.05 4.12 0.15	37.17 3.80 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.37 4.23 0.00	59.40 7.11 0.00	69.99 9.44 0.00	73.80 10.51 0.00	77.33 11.52 0.00	78.54 11.81 0.00	78.47 11.80 0.00	78.18 11.59 0.00	77.52 11.55 0.00	77.23 11.28 0.00	75.86 11.08 0.00	76.97 11.26 -0.99	76.01 11.25 -1.54	71.31 10.52 -0.31	69.69 10.28 0.00	73.34 10.76 0.00	65.40 9.55 0.00	61.65 6.93 -12.23	51.35 6.11 -2.80
NYPA_HARLEM__RVR__GT1 24160	42.17 5.10 0.15	38.29 4.36 0.15	37.47 4.10 0.00	36.65 3.82 0.15	37.65 3.90 0.15	42.60 4.46 0.00	59.66 7.37 0.00	70.23 9.69 0.00	73.99 10.70 0.00	77.53 11.71 0.00	78.81 12.08 0.00	78.67 12.00 0.00	78.38 11.79 0.00	77.79 11.81 0.00	77.49 11.54 0.00	76.25 11.47 0.00	77.49 11.78 -0.99	76.52 11.76 -1.54	71.42 10.95 0.00	70.05 10.63 0.00	73.71 11.14 0.00	65.79 9.94 0.00	48.70 7.39 1.18	50.86 6.54 -1.88
NYPA_HARLEM__RVR__GT2 24161	42.17 5.10 0.15	38.29 4.36 0.15	37.47 4.10 0.00	36.65 3.82 0.15	37.65 3.90 0.15	42.60 4.46 0.00	59.66 7.37 0.00	70.23 9.69 0.00	73.99 10.70 0.00	77.53 11.71 0.00	78.81 12.08 0.00	78.67 12.00 0.00	78.38 11.79 0.00	77.79 11.81 0.00	77.49 11.54 0.00	76.25 11.47 0.00	77.49 11.78 -0.99	76.52 11.76 -1.54	71.42 10.95 0.00	70.05 10.63 0.00	73.71 11.14 0.00	65.79 9.94 0.00	48.70 7.39 1.18	50.86 6.54 -1.88
NYPA_KENT___GT 24152	41.65 4.58 0.15	37.88 3.95 0.15	37.04 3.67 0.00	36.32 3.50 0.15	37.34 3.59 0.15	42.18 4.04 0.00	59.08 6.80 0.00	69.56 9.02 0.00	73.29 10.00 0.00	76.81 10.99 0.00	78.07 11.34 0.00	77.94 11.27 0.00	77.65 11.05 0.00	76.99 11.02 0.00	76.70 10.75 0.00	75.35 10.56 0.00	76.52 10.81 -0.99	75.50 10.75 -1.54	70.88 10.10 -0.31	69.28 9.86 0.00	72.84 10.26 0.00	64.95 9.10 0.00	61.35 6.63 -12.23	51.14 5.90 -2.80
NYPA_POUCH1___GT 24155	41.80 4.73 0.15	38.05 4.12 0.15	37.14 3.77 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.67 10.38 0.00	77.27 11.45 0.00	78.54 11.81 0.00	78.40 11.73 0.00	78.18 11.59 0.00	77.46 11.48 0.00	77.23 11.28 0.00	75.74 10.95 0.00	77.36 11.20 -1.45	76.60 11.13 -2.25	71.39 10.46 -0.45	69.63 10.22 0.00	73.34 10.76 0.00	65.34 9.49 0.00	67.26 6.88 -17.89	52.60 6.07 -4.09
NYPA_VERNON___GT2 24162	41.42 4.35 0.15	37.71 3.78 0.15	36.87 3.50 0.00	36.16 3.33 0.15	37.18 3.42 0.15	41.95 3.81 0.00	58.72 6.43 0.00	69.14 8.60 0.00	72.78 9.49 0.00	76.28 10.46 0.00	77.47 10.74 0.00	77.34 10.67 0.00	77.11 10.52 0.00	76.47 10.49 0.00	76.17 10.22 0.00	74.89 10.11 0.00	76.00 10.29 -0.99	75.06 10.30 -1.54	70.40 9.62 -0.31	68.74 9.33 0.00	72.28 9.70 0.00	64.50 8.66 0.00	61.05 6.33 -12.23	50.89 5.64 -2.80
NYPA_VERNON___GT3 24163	41.42 4.35 0.15	37.71 3.78 0.15	36.87 3.50 0.00	36.16 3.33 0.15	37.18 3.42 0.15	41.95 3.81 0.00	58.72 6.43 0.00	69.14 8.60 0.00	72.78 9.49 0.00	76.28 10.46 0.00	77.47 10.74 0.00	77.34 10.67 0.00	77.11 10.52 0.00	76.47 10.49 0.00	76.17 10.22 0.00	74.89 10.11 0.00	76.00 10.29 -0.99	75.06 10.30 -1.54	70.40 9.62 -0.31	68.74 9.33 0.00	72.28 9.70 0.00	64.50 8.66 0.00	61.05 6.33 -12.23	50.89 5.64 -2.80
NYPA___HOLTSVILL 23794	70.82 4.13 -29.47	69.43 3.75 -31.61	67.58 3.57 -30.65	65.89 3.40 -29.52	67.57 3.53 -30.15	73.15 3.66 -31.36	83.92 5.59 -26.04	95.24 7.45 -27.25	94.29 7.85 -23.15	86.28 8.29 -12.17	83.27 8.01 -8.54	82.14 7.80 -7.67	83.31 7.92 -8.80	85.11 8.05 -11.09	88.08 7.98 -14.15	83.56 7.90 -10.87	84.46 8.03 -11.72	86.96 7.84 -15.91	85.89 7.44 -17.98	84.47 7.19 -17.87	88.93 7.01 -19.35	96.50 6.37 -34.29	81.76 4.67 -34.60	76.04 4.63 -28.97
NYPA___HELLGATE_GT1 24158	42.17 5.10 0.15	38.29 4.36 0.15	37.47 4.10 0.00	36.65 3.82 0.15	37.65 3.90 0.15	42.60 4.46 0.00	59.66 7.37 0.00	70.23 9.69 0.00	73.99 10.70 0.00	77.53 11.71 0.00	78.81 12.08 0.00	78.67 12.00 0.00	78.38 11.79 0.00	77.79 11.81 0.00	77.49 11.54 0.00	76.25 11.47 0.00	77.49 11.78 -0.99	76.52 11.76 -1.54	71.42 10.95 0.00	70.05 10.63 0.00	73.71 11.14 0.00	65.79 9.94 0.00	51.07 7.39 -1.19	52.69 6.54 -3.72

NYPA_____HELLGATE_GT2 24159	42.17 5.10 0.15	38.29 4.36 0.15	37.47 4.10 0.00	36.65 3.82 0.15	37.65 3.90 0.15	42.60 4.46 0.00	59.66 7.37 0.00	70.23 9.69 0.00	73.99 10.70 0.00	77.53 11.71 0.00	78.81 12.08 0.00	78.67 12.00 0.00	78.38 11.79 0.00	77.79 11.81 0.00	77.49 11.54 0.00	76.25 11.47 0.00	77.49 11.78 -0.99	76.52 11.76 -1.54	71.42 10.95 0.00	70.05 10.63 0.00	73.71 11.14 0.00	65.79 9.94 0.00	51.07 7.39 -1.19	52.69 6.54 -3.72
NYS_BARGE___HYD 23848	33.52 -3.46 0.23	30.98 -2.86 0.23	29.44 -2.24 1.69	29.67 -3.07 0.23	30.48 -3.19 0.23	34.55 -3.58 0.00	46.27 -6.01 0.00	54.67 -5.87 0.00	55.88 -7.40 0.00	58.38 -7.44 0.00	59.59 -7.14 0.00	59.73 -6.93 0.00	59.40 -7.19 0.00	59.04 -6.93 0.00	58.17 -7.78 0.00	57.14 -7.64 0.00	57.08 -7.64 0.00	55.57 -7.65 0.00	52.37 -8.10 0.00	51.57 -7.84 0.00	54.56 -8.01 0.00	50.15 -5.70 0.00	39.17 -3.31 0.00	37.86 -4.58 0.00
O.H._GEN_BRUCE 24063	33.41 -3.57 0.23	30.91 -2.93 0.23	29.38 -2.34 1.65	29.61 -3.13 0.23	30.41 -3.25 0.23	34.36 -3.78 0.00	46.01 -6.27 0.00	54.00 -6.54 0.00	55.31 -7.97 0.00	57.78 -8.03 0.00	58.85 -7.87 0.00	59.00 -7.67 0.00	58.66 -7.92 0.00	58.32 -7.65 0.00	57.51 -8.44 0.00	56.49 -8.29 0.00	56.43 -8.28 0.00	55.00 -8.22 0.00	51.89 -8.59 0.00	51.09 -8.32 0.00	54.06 -8.51 0.00	49.70 -6.14 0.00	38.92 -3.57 0.00	37.73 -4.71 0.00
OAK ORCHARD___HYD 24046	34.64 -2.34 0.23	31.93 -1.91 0.23	30.69 -1.53 1.14	30.73 -2.01 0.23	31.60 -2.07 0.23	35.84 -2.29 0.00	48.57 -3.71 0.00	56.85 -3.69 0.00	58.48 -4.81 0.00	60.94 -4.87 0.00	61.99 -4.74 0.00	62.13 -4.53 0.00	61.86 -4.73 0.00	61.35 -4.62 0.00	60.80 -5.14 0.00	59.67 -5.12 0.00	59.54 -5.18 0.00	57.97 -5.25 0.00	55.03 -5.44 0.00	54.48 -4.93 0.00	57.19 -5.38 0.00	51.99 -3.85 0.00	40.49 -2.00 0.00	39.60 -2.84 0.00
OCC_CHEM___DRP 24175	33.60 -3.39 0.23	31.05 -2.79 0.23	29.48 -2.14 1.75	29.74 -3.00 0.23	30.55 -3.12 0.23	34.51 -3.62 0.00	46.27 -6.01 0.00	54.48 -6.05 0.00	55.88 -7.40 0.00	58.38 -7.44 0.00	59.59 -7.14 0.00	59.73 -6.93 0.00	59.40 -7.19 0.00	59.04 -6.93 0.00	58.23 -7.72 0.00	57.14 -7.64 0.00	57.08 -7.64 0.00	55.63 -7.59 0.00	52.43 -8.04 0.00	51.57 -7.84 0.00	54.63 -7.95 0.00	50.20 -5.64 0.00	39.17 -3.31 0.00	37.94 -4.50 0.00
OLIN_CORP_DRP 24177	33.45 -3.54 0.23	30.95 -2.90 0.23	29.31 -2.27 1.79	29.64 -3.10 0.23	30.41 -3.25 0.23	34.39 -3.74 0.00	46.11 -6.17 0.00	54.30 -6.24 0.00	55.57 -7.72 0.00	58.05 -7.77 0.00	59.18 -7.54 0.00	59.40 -7.27 0.00	59.00 -7.59 0.00	58.65 -7.32 0.00	57.84 -8.11 0.00	56.81 -7.97 0.00	56.76 -7.96 0.00	55.25 -7.97 0.00	52.13 -8.35 0.00	51.27 -8.14 0.00	54.31 -8.26 0.00	49.93 -5.92 0.00	39.00 -3.48 0.00	37.77 -4.67 0.00
ONONDAGA_REF_OCCRA 23987	35.68 -1.30 0.23	32.75 -1.09 0.23	31.98 -1.03 0.35	31.62 -1.12 0.23	32.51 -1.15 0.23	36.91 -1.22 0.00	50.66 -1.62 0.00	59.21 -1.33 0.00	61.77 -1.52 0.00	64.37 -1.45 0.00	65.32 -1.40 0.00	65.33 -1.33 0.00	65.12 -1.46 0.00	64.59 -1.39 0.00	64.30 -1.65 0.00	63.10 -1.68 0.00	62.97 -1.75 0.00	61.32 -1.90 0.00	58.66 -1.81 0.00	57.63 -1.78 0.00	60.82 -1.75 0.00	54.56 -1.28 0.00	41.55 -0.93 0.00	41.00 -1.44 0.00
ONONDAGA___COGEN 23986	35.83 -1.15 0.23	32.85 -0.99 0.23	32.06 -0.90 0.41	31.72 -1.02 0.23	32.61 -1.05 0.23	37.06 -1.07 0.00	50.82 -1.46 0.00	59.39 -1.15 0.00	61.96 -1.33 0.00	64.63 -1.18 0.00	65.59 -1.13 0.00	65.60 -1.07 0.00	65.39 -1.20 0.00	64.85 -1.12 0.00	64.56 -1.38 0.00	63.29 -1.49 0.00	63.17 -1.55 0.00	61.57 -1.64 0.00	58.84 -1.63 0.00	57.81 -1.60 0.00	61.07 -1.50 0.00	54.73 -1.12 0.00	41.68 -0.81 0.00	41.17 -1.27 0.00
ONTARIO___LFGE 23819	34.71 -2.27 0.23	31.87 -1.98 0.23	30.12 -1.80 1.44	30.70 -2.04 0.23	31.60 -2.07 0.23	36.11 -2.02 0.00	48.99 -3.29 0.00	57.81 -2.72 0.00	60.00 -3.29 0.00	62.52 -3.29 0.00	63.52 -3.20 0.00	63.60 -3.07 0.00	63.33 -3.26 0.00	62.87 -3.10 0.00	62.39 -3.56 0.00	61.16 -3.63 0.00	61.03 -3.69 0.00	59.30 -3.92 0.00	56.48 -3.99 0.00	55.61 -3.80 0.00	58.82 -3.75 0.00	53.05 -2.79 0.00	40.62 -1.87 0.00	39.72 -2.72 0.00
OSWEGATCHIE___HYD 24044	36.73 -0.26 0.23	33.64 -0.20 0.23	33.13 -0.23 0.00	32.55 -0.20 0.23	33.50 -0.17 0.23	38.13 0.00 0.00	51.92 -0.37 0.00	59.69 -0.85 0.00	61.77 -1.52 0.00	64.23 -1.58 0.00	65.19 -1.53 0.00	65.13 -1.53 0.00	65.26 -1.33 0.00	65.25 -0.73 0.00	65.22 -0.73 0.00	64.01 -0.78 0.00	63.81 -0.91 0.00	61.83 -1.39 0.00	59.26 -1.21 0.00	58.40 -1.01 0.00	61.38 -1.19 0.00	54.78 -1.06 0.00	41.68 -0.81 0.00	42.02 -0.42 0.00
OSWEGO___5 23606	35.19 -1.79 0.24	32.27 -1.57 0.24	31.90 -1.47 0.00	31.15 -1.58 0.24	32.03 -1.63 0.24	36.38 -1.75 0.00	49.82 -2.46 0.00	58.06 -2.48 0.00	60.50 -2.78 0.00	62.98 -2.83 0.00	63.92 -2.80 0.00	63.93 -2.73 0.00	63.79 -2.80 0.00	63.27 -2.70 0.00	62.98 -2.97 0.00	61.87 -2.92 0.00	61.74 -2.98 0.00	60.18 -3.03 0.00	57.51 -2.96 0.00	56.56 -2.85 0.00	59.63 -2.94 0.00	53.50 -2.35 0.00	40.83 -1.66 0.00	40.40 -2.04 0.00
OSWEGO___6 23613	35.19 -1.79 0.24	32.27 -1.57 0.24	31.90 -1.47 0.00	31.15 -1.58 0.24	32.03 -1.63 0.24	36.38 -1.75 0.00	49.82 -2.46 0.00	58.06 -2.48 0.00	60.50 -2.78 0.00	62.98 -2.83 0.00	63.92 -2.80 0.00	63.93 -2.73 0.00	63.79 -2.80 0.00	63.27 -2.70 0.00	62.98 -2.97 0.00	61.87 -2.92 0.00	61.74 -2.98 0.00	60.18 -3.03 0.00	57.51 -2.96 0.00	56.56 -2.85 0.00	59.63 -2.94 0.00	53.50 -2.35 0.00	40.83 -1.66 0.00	40.40 -2.04 0.00
OUTOKUMPU-AB___DRP 24206	33.78 -3.20 0.23	31.18 -2.66 0.23	29.53 -2.00 1.83	29.87 -2.87 0.23	30.72 -2.95 0.23	34.85 -3.28 0.00	46.84 -5.44 0.00	55.51 -5.02 0.00	57.21 -6.08 0.00	59.76 -6.05 0.00	61.05 -5.67 0.00	61.20 -5.47 0.00	60.86 -5.73 0.00	60.56 -5.41 0.00	59.68 -6.26 0.00	58.56 -6.22 0.00	58.51 -6.21 0.00	56.96 -6.26 0.00	53.64 -6.83 0.00	52.70 -6.71 0.00	55.88 -6.70 0.00	51.27 -4.58 0.00	39.73 -2.76 0.00	38.32 -4.12 0.00
OXBOW_____ 24026	33.75 -3.24 0.23	31.15 -2.69 0.23	29.54 -2.04 1.79	29.84 -2.90 0.23	30.65 -3.02 0.23	34.74 -3.39 0.00	46.63 -5.65 0.00	55.09 -5.45 0.00	56.71 -6.58 0.00	59.23 -6.58 0.00	60.45 -6.27 0.00	60.67 -6.00 0.00	60.26 -6.33 0.00	59.97 -6.00 0.00	59.09 -6.86 0.00	57.98 -6.80 0.00	57.92 -6.80 0.00	56.45 -6.76 0.00	53.16 -7.32 0.00	52.28 -7.13 0.00	55.38 -7.20 0.00	50.87 -4.97 0.00	39.51 -2.97 0.00	38.20 -4.24 0.00
PEEKSKILL_____ 23653	39.52 2.46 0.15	36.07 2.15 0.15	35.37 2.00 0.00	34.70 1.88 0.15	35.71 1.97 0.15	40.15 2.02 0.00	55.99 3.71 0.00	65.56 5.02 0.00	68.86 5.57 0.00	72.00 6.19 0.00	73.13 6.41 0.00	73.07 6.40 0.00	72.85 6.26 0.00	72.11 6.14 0.00	71.95 6.00 0.00	70.74 5.96 0.00	70.74 6.02 0.00	69.35 6.13 0.00	66.16 5.68 0.00	64.88 5.47 0.00	68.20 5.63 0.00	60.81 4.97 0.00	46.10 3.61 0.00	45.54 3.10 0.00
PGE MADISON___WINDPWR 24146	35.66 -1.34 0.21	32.67 -1.19 0.21	32.23 -1.13 0.00	31.54 -1.22 0.21	32.43 -1.25 0.21	37.06 -1.07 0.00	51.03 -1.25 0.00	60.24 -0.30 0.00	62.65 -0.63 0.00	65.22 -0.59 0.00	66.19 -0.53 0.00	66.27 -0.40 0.00	65.99 -0.60 0.00	65.38 -0.59 0.00	65.02 -0.92 0.00	63.68 -1.10 0.00	63.49 -1.23 0.00	61.70 -1.52 0.00	59.26 -1.21 0.00	58.46 -0.95 0.00	61.95 -0.63 0.00	55.51 -0.34 0.00	41.76 -0.72 0.00	40.91 -1.53 0.00

PIERCEFIELD___HYD 23852	36.32 -0.67 0.22	33.24 -0.61 0.22	32.70 -0.67 0.00	32.22 -0.53 0.22	33.13 -0.54 0.22	37.75 -0.38 0.00	51.18 -1.10 0.00	58.42 -2.12 0.00	60.38 -2.91 0.00	62.72 -3.09 0.00	63.59 -3.14 0.00	63.53 -3.13 0.00	63.66 -2.93 0.00	63.99 -1.98 0.00	64.10 -1.85 0.00	63.03 -1.75 0.00	62.84 -1.88 0.00	60.82 -2.40 0.00	58.05 -2.42 0.00	57.21 -2.20 0.00	59.94 -2.63 0.00	53.44 -2.40 0.00	40.83 -1.66 0.00	41.59 -0.85 0.00
PINELAWN_CC_1 323563	68.58 3.94 -27.42	66.99 3.51 -29.41	65.26 3.37 -28.52	63.64 3.20 -27.47	65.27 3.32 -28.05	70.30 3.58 -28.58	81.77 5.75 -23.74	92.95 7.57 -24.84	92.56 8.16 -21.10	85.79 8.88 -11.09	83.45 8.94 -7.78	82.67 8.87 -7.13	83.56 8.79 -8.18	84.99 8.71 -10.31	87.68 8.57 -13.16	83.38 8.49 -10.11	84.15 8.54 -10.89	86.54 8.53 -14.79	85.13 7.92 -16.73	83.71 7.66 -16.63	88.54 7.70 -18.27	94.59 6.87 -31.88	79.67 5.01 -32.17	75.99 4.58 -28.97
PJM_GEN_KEystone 24065	31.60 -5.40 0.22	28.57 -5.28 0.22	24.42 -5.04 3.91	23.73 -5.31 3.93	26.32 -5.32 2.26	35.17 -5.00 -2.04	46.01 -6.27 0.00	55.94 -4.60 0.00	58.10 -5.19 0.00	60.68 -5.13 0.00	61.72 -5.00 0.00	61.73 -4.93 0.00	61.59 -4.99 0.00	61.09 -4.88 0.00	60.67 -5.28 0.00	59.54 -5.25 0.00	59.35 -5.37 0.00	57.21 -6.01 0.00	54.37 -6.11 0.00	53.41 -6.00 0.00	57.19 -5.38 0.00	51.66 -4.19 0.00	39.87 -3.74 -1.12	35.42 -5.90 1.12
PLEASANTVLY___LBMP 24000	39.41 2.34 0.15	36.00 2.08 0.15	35.33 1.97 0.00	34.67 1.85 0.15	35.64 1.90 0.15	40.11 1.98 0.00	55.78 3.50 0.00	65.20 4.66 0.00	68.41 5.13 0.00	71.54 5.73 0.00	72.60 5.87 0.00	72.53 5.87 0.00	72.31 5.73 0.00	71.65 5.67 0.00	71.42 5.47 0.00	70.29 5.51 0.00	70.22 5.50 0.00	68.78 5.56 0.00	65.67 5.20 0.00	64.46 5.05 0.00	67.77 5.19 0.00	60.42 4.58 0.00	45.84 3.36 0.00	45.37 2.93 0.00
POLETTI____ 23519	40.23 3.16 0.15	36.68 2.76 0.15	35.93 2.57 0.00	35.23 2.41 0.15	36.26 2.51 0.15	40.88 2.75 0.00	57.09 4.81 0.00	66.89 6.36 0.00	70.12 6.84 0.00	73.38 7.57 0.00	74.46 7.74 0.00	74.33 7.67 0.00	74.05 7.46 0.00	73.36 7.39 0.00	73.20 7.25 0.00	71.97 7.19 0.00	72.03 7.31 0.00	70.80 7.59 0.00	67.67 7.20 0.00	66.42 7.01 0.00	69.71 7.13 0.00	62.27 6.42 0.00	47.16 4.67 0.00	46.52 4.07 0.00
PORT_JEFF_3 23555	70.73 4.09 -29.42	69.35 3.71 -31.56	67.50 3.54 -30.60	65.81 3.36 -29.47	67.49 3.49 -30.10	73.00 3.55 -31.32	83.47 5.18 -26.01	94.72 6.96 -27.22	93.63 7.21 -23.13	85.60 7.63 -12.16	82.73 7.47 -8.53	81.67 7.33 -7.67	82.84 7.46 -8.79	84.64 7.59 -11.08	87.54 7.45 -14.14	83.03 7.39 -10.86	83.87 7.44 -11.70	86.38 7.27 -15.89	85.51 7.08 -17.96	84.04 6.77 -17.85	88.29 6.38 -19.34	95.79 5.70 -34.25	81.34 4.29 -34.56	75.74 4.33 -28.97
PORT_JEFF_4 23616	70.80 4.17 -29.42	69.38 3.75 -31.56	67.56 3.60 -30.60	65.88 3.43 -29.47	67.55 3.56 -30.10	73.12 3.66 -31.32	83.78 5.49 -26.01	95.09 7.33 -27.22	94.01 7.59 -23.13	86.06 8.10 -12.16	83.06 7.81 -8.53	82.00 7.67 -7.67	83.24 7.86 -8.79	85.03 7.98 -11.08	87.87 7.78 -14.14	83.35 7.71 -10.86	84.25 7.83 -11.70	86.76 7.65 -15.89	85.81 7.38 -17.96	84.39 7.13 -17.85	88.67 6.76 -19.34	96.12 6.03 -34.25	81.55 4.50 -34.56	75.95 4.54 -28.97
PORT_JEFF_IC 23713	70.79 4.21 -29.37	69.36 3.78 -31.50	67.55 3.64 -30.54	65.86 3.46 -29.43	67.54 3.59 -30.05	73.12 3.74 -31.25	83.88 5.65 -25.95	95.21 7.51 -27.16	93.96 7.59 -23.07	85.97 8.03 -12.13	83.04 7.81 -8.51	82.25 7.93 -7.65	83.42 8.06 -8.78	85.21 8.18 -11.06	87.77 7.72 -14.11	83.33 7.71 -10.84	84.17 7.77 -11.68	86.73 7.65 -15.86	85.78 7.38 -17.93	84.36 7.13 -17.82	88.63 6.76 -19.30	96.05 6.03 -34.17	81.43 4.46 -34.48	76.04 4.63 -28.97
PPL PILGRIM_ST_GT1 24216	70.52 4.13 -29.18	69.12 3.75 -31.29	67.28 3.57 -30.34	65.60 3.40 -29.23	67.27 3.53 -29.85	73.10 4.12 -30.85	83.08 5.18 -25.62	94.32 6.96 -26.82	93.54 7.47 -22.78	85.95 8.16 -11.97	82.93 7.81 -8.40	81.91 7.67 -7.57	82.93 7.66 -8.69	84.57 7.65 -10.95	87.43 7.52 -13.97	83.03 7.51 -10.73	83.86 7.57 -11.57	86.44 7.52 -15.70	84.50 6.23 -17.80	83.10 6.00 -17.69	87.76 6.01 -19.18	95.27 5.53 -33.90	80.69 3.99 -34.21	76.12 4.71 -28.97
PPL PILGRIM_ST_GT2 24217	70.52 4.13 -29.18	69.12 3.75 -31.29	67.28 3.57 -30.34	65.60 3.40 -29.23	67.27 3.53 -29.85	73.10 4.12 -30.85	83.08 5.18 -25.62	94.32 6.96 -26.82	93.54 7.47 -22.78	85.95 8.16 -11.97	82.93 7.81 -8.40	81.91 7.67 -7.57	82.93 7.66 -8.69	84.57 7.65 -10.95	87.43 7.52 -13.97	83.03 7.51 -10.73	83.86 7.57 -11.57	86.44 7.52 -15.70	84.50 6.23 -17.80	83.10 6.00 -17.69	87.76 6.01 -19.18	95.27 5.53 -33.90	80.69 3.99 -34.21	76.12 4.71 -28.97
PPL_SHRM_GT3 24213	71.06 4.43 -29.42	69.58 3.95 -31.56	67.76 3.80 -30.60	66.07 3.63 -29.47	67.76 3.76 -30.10	73.38 3.97 -31.29	84.28 6.01 -25.98	95.60 7.87 -27.19	94.68 8.29 -23.10	86.58 8.62 -12.14	83.38 8.14 -8.52	81.93 7.60 -7.66	83.30 7.92 -8.78	85.22 8.18 -11.07	88.32 8.24 -14.12	83.86 8.23 -10.85	84.70 8.28 -11.69	87.12 8.03 -15.88	86.04 7.62 -17.95	84.62 7.37 -17.84	88.92 7.01 -19.34	96.52 6.42 -34.25	81.93 4.89 -34.56	76.29 4.88 -28.97
PPL_SHRM_GT4 24214	71.06 4.43 -29.42	69.58 3.95 -31.56	67.76 3.80 -30.60	66.07 3.63 -29.47	67.76 3.76 -30.10	73.38 3.97 -31.29	84.28 6.01 -25.98	95.60 7.87 -27.19	94.68 8.29 -23.10	86.58 8.62 -12.14	83.38 8.14 -8.52	81.93 7.60 -7.66	83.30 7.92 -8.78	85.22 8.18 -11.07	88.32 8.24 -14.12	83.86 8.23 -10.85	84.70 8.28 -11.69	87.12 8.03 -15.88	86.04 7.62 -17.95	84.62 7.37 -17.84	88.92 7.01 -19.34	96.52 6.42 -34.25	81.93 4.89 -34.56	76.29 4.88 -28.97
PROJECT___ORANGE 1 24174	35.75 -1.23 0.24	32.78 -1.06 0.24	32.15 -0.97 0.24	31.65 -1.09 0.24	32.54 -1.12 0.24	36.95 -1.18 0.00	50.66 -1.62 0.00	59.21 -1.33 0.00	61.71 -1.58 0.00	64.30 -1.51 0.00	65.26 -1.47 0.00	65.27 -1.40 0.00	65.06 -1.53 0.00	64.59 -1.39 0.00	64.23 -1.71 0.00	63.03 -1.75 0.00	62.91 -1.81 0.00	61.32 -1.90 0.00	58.60 -1.87 0.00	57.63 -1.78 0.00	60.76 -1.81 0.00	54.56 -1.28 0.00	41.59 -0.89 0.00	41.04 -1.40 0.00
PROJECT___ORANGE 2 24166	35.75 -1.23 0.24	32.78 -1.06 0.24	32.15 -0.97 0.24	31.65 -1.09 0.24	32.54 -1.12 0.24	36.95 -1.18 0.00	50.66 -1.62 0.00	59.21 -1.33 0.00	61.71 -1.58 0.00	64.30 -1.51 0.00	65.26 -1.47 0.00	65.27 -1.40 0.00	65.06 -1.53 0.00	64.59 -1.39 0.00	64.23 -1.71 0.00	63.03 -1.75 0.00	62.91 -1.81 0.00	61.32 -1.90 0.00	58.60 -1.87 0.00	57.63 -1.78 0.00	60.76 -1.81 0.00	54.56 -1.28 0.00	41.59 -0.89 0.00	41.04 -1.40 0.00
PYRITES___HYD 24023	36.58 -0.41 0.22	33.44 -0.41 0.22	32.93 -0.43 0.00	32.42 -0.33 0.22	33.40 -0.27 0.22	38.06 -0.08 0.00	51.60 -0.68 0.00	59.02 -1.51 0.00	61.01 -2.28 0.00	63.31 -2.50 0.00	64.19 -2.54 0.00	64.13 -2.53 0.00	64.26 -2.33 0.00	64.39 -1.58 0.00	64.56 -1.38 0.00	63.42 -1.36 0.00	63.23 -1.49 0.00	61.26 -1.96 0.00	58.66 -1.81 0.00	57.81 -1.60 0.00	60.70 -1.88 0.00	54.06 -1.79 0.00	41.13 -1.36 0.00	41.85 -0.59 0.00
RANKINE____ 23646	33.45 -3.54 0.23	30.81 -3.03 0.23	28.89 -2.40 2.08	29.54 -3.20 0.23	30.35 -3.32 0.23	34.51 -3.62 0.00	46.53 -5.75 0.00	55.33 -5.21 0.00	56.96 -6.33 0.00	59.56 -6.25 0.00	60.79 -5.94 0.00	60.93 -5.73 0.00	60.60 -5.99 0.00	60.23 -5.74 0.00	59.42 -6.53 0.00	58.30 -6.48 0.00	58.25 -6.47 0.00	56.64 -6.57 0.00	53.40 -7.08 0.00	52.52 -6.89 0.00	55.69 -6.88 0.00	51.04 -4.80 0.00	39.43 -3.06 0.00	37.94 -4.50 0.00

RAVENSWOOD_GT2_1 24244	40.30 3.24 0.15	36.72 2.79 0.15	36.00 2.64 0.00	35.30 2.47 0.15	36.32 2.58 0.15	40.92 2.78 0.00	57.14 4.86 0.00	67.02 6.48 0.00	70.38 7.09 0.00	73.71 7.90 0.00	74.80 8.07 0.00	74.73 8.07 0.00	74.51 7.92 0.00	73.82 7.85 0.00	73.60 7.65 0.00	72.36 7.58 0.00	72.42 7.70 0.00	70.99 7.78 0.00	67.79 7.32 0.00	66.48 7.07 0.00	69.83 7.26 0.00	62.32 6.48 0.00	47.20 4.72 0.00	46.56 4.12 0.00
RAVENSWOOD_GT2_2 24245	40.30 3.24 0.15	36.72 2.79 0.15	36.00 2.64 0.00	35.30 2.47 0.15	36.32 2.58 0.15	40.92 2.78 0.00	57.14 4.86 0.00	67.02 6.48 0.00	70.38 7.09 0.00	73.71 7.90 0.00	74.80 8.07 0.00	74.73 8.07 0.00	74.51 7.92 0.00	73.82 7.85 0.00	73.60 7.65 0.00	72.36 7.58 0.00	72.42 7.70 0.00	70.99 7.78 0.00	67.79 7.32 0.00	66.48 7.07 0.00	69.83 7.26 0.00	62.32 6.48 0.00	47.20 4.72 0.00	46.56 4.12 0.00
RAVENSWOOD_GT2_3 24246	40.30 3.24 0.15	36.75 2.83 0.15	36.00 2.64 0.00	35.30 2.47 0.15	36.32 2.58 0.15	40.95 2.82 0.00	57.14 4.86 0.00	67.08 6.54 0.00	70.44 7.15 0.00	73.78 7.96 0.00	74.87 8.14 0.00	74.80 8.13 0.00	74.51 7.92 0.00	73.82 7.85 0.00	73.66 7.72 0.00	72.43 7.64 0.00	72.48 7.77 0.00	71.06 7.84 0.00	67.79 7.32 0.00	66.48 7.07 0.00	69.89 7.32 0.00	62.32 6.48 0.00	47.20 4.72 0.00	46.56 4.12 0.00
RAVENSWOOD_GT2_4 24247	40.30 3.24 0.15	36.75 2.83 0.15	36.00 2.64 0.00	35.30 2.47 0.15	36.32 2.58 0.15	40.95 2.82 0.00	57.14 4.86 0.00	67.08 6.54 0.00	70.44 7.15 0.00	73.78 7.96 0.00	74.87 8.14 0.00	74.80 8.13 0.00	74.51 7.92 0.00	73.82 7.85 0.00	73.66 7.72 0.00	72.43 7.64 0.00	72.48 7.77 0.00	71.06 7.84 0.00	67.79 7.32 0.00	66.48 7.07 0.00	69.89 7.32 0.00	62.32 6.48 0.00	47.20 4.72 0.00	46.56 4.12 0.00
RAVENSWOOD_GT3_1 24248	40.30 3.24 0.15	36.75 2.83 0.15	36.00 2.64 0.00	35.30 2.47 0.15	36.32 2.58 0.15	40.92 2.78 0.00	57.14 4.86 0.00	67.02 6.48 0.00	70.44 7.15 0.00	73.71 7.90 0.00	74.87 8.14 0.00	74.73 8.07 0.00	74.51 7.92 0.00	73.82 7.85 0.00	73.60 7.65 0.00	72.43 7.64 0.00	72.42 7.70 0.00	70.99 7.78 0.00	67.79 7.32 0.00	66.48 7.07 0.00	69.83 7.26 0.00	62.32 6.48 0.00	47.20 4.72 0.00	46.56 4.12 0.00
RAVENSWOOD_GT3_2 24249	40.30 3.24 0.15	36.75 2.83 0.15	36.00 2.64 0.00	35.30 2.47 0.15	36.32 2.58 0.15	40.92 2.78 0.00	57.14 4.86 0.00	67.02 6.48 0.00	70.44 7.15 0.00	73.71 7.90 0.00	74.87 8.14 0.00	74.73 8.07 0.00	74.51 7.92 0.00	73.82 7.85 0.00	73.60 7.65 0.00	72.43 7.64 0.00	72.42 7.70 0.00	70.99 7.78 0.00	67.79 7.32 0.00	66.48 7.07 0.00	69.83 7.26 0.00	62.32 6.48 0.00	47.20 4.72 0.00	46.56 4.12 0.00
RAVENSWOOD_GT3_3 24250	40.30 3.24 0.15	36.75 2.83 0.15	36.00 2.64 0.00	35.33 2.51 0.15	36.36 2.61 0.15	40.99 2.86 0.00	57.25 4.97 0.00	67.20 6.66 0.00	70.57 7.28 0.00	73.91 8.10 0.00	74.93 8.21 0.00	74.87 8.20 0.00	74.58 7.99 0.00	73.95 7.98 0.00	73.79 7.85 0.00	72.56 7.77 0.00	72.61 7.90 0.00	71.18 7.97 0.00	67.91 7.44 0.00	66.60 7.19 0.00	70.02 7.45 0.00	62.43 6.59 0.00	47.29 4.80 0.00	46.60 4.16 0.00
RAVENSWOOD_GT3_4 24251	40.30 3.24 0.15	36.75 2.83 0.15	36.00 2.64 0.00	35.33 2.51 0.15	36.36 2.61 0.15	40.99 2.86 0.00	57.25 4.97 0.00	67.20 6.66 0.00	70.57 7.28 0.00	73.91 8.10 0.00	74.93 8.21 0.00	74.87 8.20 0.00	74.58 7.99 0.00	73.95 7.98 0.00	73.79 7.85 0.00	72.56 7.77 0.00	72.61 7.90 0.00	71.18 7.97 0.00	67.91 7.44 0.00	66.60 7.19 0.00	70.02 7.45 0.00	62.43 6.59 0.00	47.29 4.80 0.00	46.60 4.16 0.00
RAVENSWOOD_GT_1 23729	41.42 4.35 0.15	37.71 3.78 0.15	36.87 3.50 0.00	36.16 3.33 0.15	37.18 3.42 0.15	41.95 3.81 0.00	58.72 6.43 0.00	69.14 8.60 0.00	72.78 9.49 0.00	76.28 10.46 0.00	77.47 10.74 0.00	77.34 10.67 0.00	77.11 10.52 0.00	76.47 10.49 0.00	76.17 10.22 0.00	74.89 10.11 0.00	76.00 10.29 -0.99	75.06 10.30 -1.54	70.40 9.62 -0.31	68.74 9.33 0.00	72.28 9.70 0.00	64.50 8.66 0.00	61.05 6.33 -12.23	50.89 5.64 -2.80
RAVENSWOOD_GT_10 24258	40.41 3.35 0.15	36.82 2.90 0.15	36.07 2.70 0.00	35.36 2.54 0.15	36.39 2.64 0.15	41.03 2.90 0.00	57.30 5.02 0.00	67.26 6.72 0.00	70.63 7.34 0.00	73.97 8.16 0.00	75.13 8.41 0.00	75.00 8.33 0.00	74.78 8.19 0.00	74.09 8.11 0.00	73.86 7.91 0.00	72.62 7.84 0.00	72.62 7.96 0.06	71.16 8.03 0.09	67.95 7.50 0.02	66.66 7.25 0.00	70.08 7.51 0.00	62.55 6.70 0.00	46.61 4.84 0.72	46.52 4.24 0.17
RAVENSWOOD_GT_11 24259	40.41 3.35 0.15	36.82 2.90 0.15	36.07 2.70 0.00	35.36 2.54 0.15	36.39 2.64 0.15	41.03 2.90 0.00	57.30 5.02 0.00	67.26 6.72 0.00	70.63 7.34 0.00	73.97 8.16 0.00	75.13 8.41 0.00	75.00 8.33 0.00	74.78 8.19 0.00	74.09 8.11 0.00	73.86 7.91 0.00	72.62 7.84 0.00	72.62 7.96 0.06	71.16 8.03 0.09	67.95 7.50 0.02	66.66 7.25 0.00	70.08 7.51 0.00	62.55 6.70 0.00	46.61 4.84 0.72	46.52 4.24 0.17
RAVENSWOOD_GT_4 24252	39.52 2.46 0.15	36.07 2.15 0.15	35.37 2.00 0.00	34.70 1.88 0.15	35.75 2.00 0.15	40.23 2.10 0.00	56.04 3.76 0.00	65.62 5.09 0.00	68.73 5.44 0.00	71.93 6.12 0.00	73.00 6.27 0.00	72.93 6.27 0.00	72.71 6.13 0.00	71.97 6.00 0.00	71.81 5.87 0.00	70.68 5.90 0.00	70.22 5.89 0.39	68.68 6.07 0.60	65.97 5.62 0.12	64.82 5.41 0.00	68.14 5.57 0.00	60.76 4.91 0.00	41.26 3.57 4.79	44.36 3.01 1.10
RAVENSWOOD_GT_5 24254	39.52 2.46 0.15	36.07 2.15 0.15	35.37 2.00 0.00	34.70 1.88 0.15	35.75 2.00 0.15	40.23 2.10 0.00	56.04 3.76 0.00	65.62 5.09 0.00	68.73 5.44 0.00	71.93 6.12 0.00	73.00 6.27 0.00	72.93 6.27 0.00	72.71 6.13 0.00	71.97 6.00 0.00	71.81 5.87 0.00	70.68 5.90 0.00	70.22 5.89 0.39	68.68 6.07 0.60	65.97 5.62 0.12	64.82 5.41 0.00	68.14 5.57 0.00	60.76 4.91 0.00	41.26 3.57 4.79	44.36 3.01 1.10
RAVENSWOOD_GT_6 24253	39.52 2.46 0.15	36.07 2.15 0.15	35.37 2.00 0.00	34.70 1.88 0.15	35.75 2.00 0.15	40.23 2.10 0.00	56.04 3.76 0.00	65.62 5.09 0.00	68.73 5.44 0.00	71.93 6.12 0.00	73.00 6.27 0.00	72.93 6.27 0.00	72.71 6.13 0.00	71.97 6.00 0.00	71.81 5.87 0.00	70.68 5.90 0.00	70.22 5.89 0.39	68.68 6.07 0.60	65.97 5.62 0.12	64.82 5.41 0.00	68.14 5.57 0.00	60.76 4.91 0.00	41.26 3.57 4.79	44.36 3.01 1.10
RAVENSWOOD_GT_7 24255	39.52 2.46 0.15	36.07 2.15 0.15	35.37 2.00 0.00	34.70 1.88 0.15	35.75 2.00 0.15	40.23 2.10 0.00	56.04 3.76 0.00	65.62 5.09 0.00	68.73 5.44 0.00	71.93 6.12 0.00	73.00 6.27 0.00	72.93 6.27 0.00	72.71 6.13 0.00	71.97 6.00 0.00	71.81 5.87 0.00	70.68 5.90 0.00	70.22 5.89 0.39	68.68 6.07 0.60	65.97 5.62 0.12	64.82 5.41 0.00	68.14 5.57 0.00	60.76 4.91 0.00	41.26 3.57 4.79	44.36 3.01 1.10
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	40.41 3.35 0.15	36.82 2.90 0.15	36.07 2.70 0.00	35.36 2.54 0.15	36.39 2.64 0.15	41.03 2.90 0.00	57.30 5.02 0.00	67.26 6.72 0.00	70.63 7.34 0.00	73.97 8.16 0.00	75.13 8.41 0.00	75.00 8.33 0.00	74.78 8.19 0.00	74.09 8.11 0.00	73.86 7.91 0.00	72.62 7.84 0.00	72.62 7.96 0.06	71.16 8.03 0.09	67.95 7.50 0.02	66.66 7.25 0.00	70.08 7.51 0.00	62.55 6.70 0.00	46.61 4.84 0.72	46.52 4.24 0.17

RAVENSWOOD_GT_9 24257	40.41 3.35 0.15	36.82 2.90 0.15	36.07 2.70 0.00	35.36 2.54 0.15	36.39 2.64 0.15	41.03 2.90 0.00	57.30 5.02 0.00	67.26 6.72 0.00	70.63 7.34 0.00	73.97 8.16 0.00	75.13 8.41 0.00	75.00 8.33 0.00	74.78 8.19 0.00	74.09 8.11 0.00	73.86 7.91 0.00	72.62 7.84 0.00	72.62 7.96 0.06	71.16 8.03 0.09	67.95 7.50 0.02	66.66 7.25 0.00	70.08 7.51 0.00	62.55 6.70 0.00	46.61 4.84 0.72	46.52 4.24 0.17
RAVENSWOOD___1 23533	41.42 4.35 0.15	37.71 3.78 0.15	36.87 3.50 0.00	36.16 3.33 0.15	37.18 3.42 0.15	41.95 3.81 0.00	58.72 6.43 0.00	69.14 8.60 0.00	72.78 9.49 0.00	76.28 10.46 0.00	77.47 10.74 0.00	77.34 10.67 0.00	77.11 10.52 0.00	76.47 10.49 0.00	76.17 10.22 0.00	74.89 10.11 0.00	76.00 10.29 -0.99	75.06 10.30 -1.54	70.40 9.62 -0.31	68.74 9.33 0.00	72.28 9.70 0.00	64.50 8.66 0.00	61.05 6.33 -12.23	50.89 5.64 -2.80
RAVENSWOOD___2 23534	41.42 4.35 0.15	37.71 3.78 0.15	36.87 3.50 0.00	36.16 3.33 0.15	37.18 3.42 0.15	41.95 3.81 0.00	58.72 6.43 0.00	69.14 8.60 0.00	72.78 9.49 0.00	76.28 10.46 0.00	77.47 10.74 0.00	77.34 10.67 0.00	77.11 10.52 0.00	76.47 10.49 0.00	76.17 10.22 0.00	74.89 10.11 0.00	76.00 10.29 -0.99	75.06 10.30 -1.54	70.40 9.62 -0.31	68.74 9.33 0.00	72.28 9.70 0.00	64.50 8.66 0.00	61.05 6.33 -12.23	50.89 5.64 -2.80
RAVENSWOOD___3 23535	40.30 3.24 0.15	36.75 2.83 0.15	36.00 2.64 0.00	35.30 2.47 0.15	36.32 2.58 0.15	40.92 2.78 0.00	57.14 4.86 0.00	67.08 6.54 0.00	70.44 7.15 0.00	73.71 7.90 0.00	74.87 8.14 0.00	74.73 8.07 0.00	74.51 7.92 0.00	73.82 7.85 0.00	73.60 7.65 0.00	72.43 7.64 0.00	72.42 7.70 0.00	71.06 7.84 0.00	67.79 7.32 0.00	66.48 7.07 0.00	69.83 7.26 0.00	62.32 6.48 0.00	47.20 4.72 0.00	46.56 4.12 0.00
RAVENSWOOD___4 23820	41.42 4.35 0.15	37.71 3.78 0.15	36.87 3.50 0.00	36.16 3.33 0.15	37.18 3.42 0.15	41.95 3.81 0.00	58.72 6.43 0.00	69.14 8.60 0.00	72.78 9.49 0.00	76.28 10.46 0.00	77.47 10.74 0.00	77.34 10.67 0.00	77.11 10.52 0.00	76.47 10.49 0.00	76.17 10.22 0.00	74.89 10.11 0.00	76.00 10.29 -0.99	75.06 10.30 -1.54	70.40 9.62 -0.31	68.74 9.33 0.00	72.28 9.70 0.00	64.50 8.66 0.00	61.05 6.33 -12.23	50.89 5.64 -2.80
RCPL_TRUST___DRP 24196	40.23 3.16 0.15	36.68 2.76 0.15	35.97 2.60 0.00	35.26 2.44 0.15	36.29 2.54 0.15	40.88 2.75 0.00	57.09 4.81 0.00	66.96 6.42 0.00	70.31 7.02 0.00	73.65 7.83 0.00	74.73 8.01 0.00	74.67 8.00 0.00	74.45 7.86 0.00	73.76 7.78 0.00	73.53 7.58 0.00	72.36 7.58 0.00	72.36 7.64 0.00	70.93 7.71 0.00	67.67 7.20 0.00	66.36 6.95 0.00	69.77 7.20 0.00	62.21 6.37 0.00	47.08 4.59 0.00	46.52 4.07 0.00
RENSSELAER___COGEN 23796	38.73 1.67 0.16	35.51 1.60 0.16	34.90 1.53 0.00	34.26 1.45 0.16	35.19 1.46 0.16	39.66 1.53 0.00	54.84 2.56 0.00	63.50 2.97 0.00	66.64 3.35 0.00	69.63 3.82 0.00	70.59 3.87 0.00	70.47 3.80 0.00	70.25 3.66 0.00	69.60 3.63 0.00	69.44 3.50 0.00	68.22 3.43 0.00	68.21 3.49 0.00	66.70 3.48 0.00	63.80 3.33 0.00	62.56 3.15 0.00	65.89 3.32 0.00	58.92 3.07 0.00	44.74 2.25 0.00	44.44 1.99 0.00
REVERE_CPPR_DRP 24186	37.13 0.15 0.24	34.01 0.17 0.24	33.57 0.20 0.00	32.87 0.13 0.24	33.83 0.17 0.24	38.44 0.31 0.00	52.75 0.47 0.00	61.51 0.97 0.00	64.11 0.82 0.00	66.67 0.86 0.00	67.66 0.93 0.00	67.60 0.93 0.00	67.45 0.87 0.00	66.83 0.86 0.00	66.67 0.73 0.00	65.30 0.52 0.00	65.17 0.45 0.00	63.47 0.25 0.00	61.08 0.60 0.00	60.24 0.83 0.00	63.51 0.94 0.00	56.79 0.95 0.00	42.87 0.38 0.00	42.53 0.08 0.00
ROCHESTER_9_IC 23652	34.93 -2.05 0.23	32.20 -1.64 0.23	31.01 -1.23 1.12	31.02 -1.71 0.23	31.90 -1.76 0.23	36.23 -1.91 0.00	49.14 -3.14 0.00	57.57 -2.97 0.00	59.17 -4.11 0.00	61.67 -4.15 0.00	62.72 -4.00 0.00	62.93 -3.73 0.00	62.59 -4.00 0.00	62.15 -3.83 0.00	61.53 -4.42 0.00	60.38 -4.41 0.00	60.19 -4.53 0.00	58.60 -4.61 0.00	55.63 -4.84 0.00	55.13 -4.28 0.00	57.82 -4.76 0.00	52.55 -3.29 0.00	41.00 -1.49 0.00	40.06 -2.38 0.00
ROSETON___1 23587	39.30 2.23 0.15	35.90 1.98 0.15	35.20 1.84 0.00	34.54 1.71 0.15	35.54 1.80 0.15	40.00 1.87 0.00	55.63 3.35 0.00	65.02 4.48 0.00	68.22 4.94 0.00	71.34 5.53 0.00	72.40 5.67 0.00	72.33 5.67 0.00	72.12 5.53 0.00	71.45 5.48 0.00	71.22 5.28 0.00	70.03 5.25 0.00	70.03 5.31 0.00	68.59 5.37 0.00	65.49 5.02 0.00	64.22 4.81 0.00	67.58 5.01 0.00	60.26 4.41 0.00	45.72 3.23 0.00	45.24 2.80 0.00
ROSETON___2 23588	39.30 2.23 0.15	35.90 1.98 0.15	35.20 1.84 0.00	34.54 1.71 0.15	35.54 1.80 0.15	40.00 1.87 0.00	55.63 3.35 0.00	65.02 4.48 0.00	68.22 4.94 0.00	71.34 5.53 0.00	72.40 5.67 0.00	72.33 5.67 0.00	72.12 5.53 0.00	71.45 5.48 0.00	71.22 5.28 0.00	70.03 5.25 0.00	70.03 5.31 0.00	68.59 5.37 0.00	65.49 5.02 0.00	64.22 4.81 0.00	67.58 5.01 0.00	60.26 4.41 0.00	45.72 3.23 0.00	45.24 2.80 0.00
RUSSELL___1 23602	35.08 -1.90 0.23	32.34 -1.50 0.23	31.13 -1.13 1.10	31.16 -1.58 0.23	32.14 -1.53 0.23	36.53 -1.60 0.00	48.99 -3.29 0.00	57.51 -3.03 0.00	58.79 -4.49 0.00	61.34 -4.48 0.00	62.39 -4.34 0.00	62.60 -4.07 0.00	62.19 -4.39 0.00	61.75 -4.22 0.00	61.13 -4.81 0.00	59.92 -4.86 0.00	59.74 -4.98 0.00	58.10 -5.12 0.00	55.15 -5.32 0.00	54.95 -4.46 0.00	57.25 -5.32 0.00	52.05 -3.80 0.00	41.47 -1.02 0.00	40.49 -1.95 0.00
RUSSELL___2 23532	35.08 -1.90 0.23	32.34 -1.50 0.23	31.13 -1.13 1.10	31.16 -1.58 0.23	32.14 -1.53 0.23	36.53 -1.60 0.00	48.99 -3.29 0.00	57.51 -3.03 0.00	58.79 -4.49 0.00	61.34 -4.48 0.00	62.39 -4.34 0.00	62.60 -4.07 0.00	62.19 -4.39 0.00	61.75 -4.22 0.00	61.13 -4.81 0.00	59.92 -4.86 0.00	59.74 -4.98 0.00	58.10 -5.12 0.00	55.15 -5.32 0.00	54.95 -4.46 0.00	57.25 -5.32 0.00	52.05 -3.80 0.00	41.47 -1.02 0.00	40.49 -1.95 0.00
RUSSELL___3 23549	34.86 -2.12 0.23	32.14 -1.70 0.23	30.94 -1.30 1.12	30.96 -1.78 0.23	31.87 -1.80 0.23	36.19 -1.94 0.00	48.94 -3.35 0.00	56.97 -3.57 0.00	58.48 -4.81 0.00	60.94 -4.87 0.00	61.99 -4.74 0.00	62.20 -4.47 0.00	61.79 -4.79 0.00	61.35 -4.62 0.00	60.80 -5.14 0.00	59.60 -5.18 0.00	59.48 -5.24 0.00	57.91 -5.31 0.00	54.91 -5.56 0.00	54.95 -4.46 0.00	57.07 -5.51 0.00	52.21 -3.63 0.00	41.00 -1.49 0.00	40.06 -2.38 0.00
RUSSELL___4 23556	35.04 -1.94 0.23	32.27 -1.57 0.23	31.10 -1.17 1.10	31.12 -1.62 0.23	32.07 -1.59 0.23	36.49 -1.64 0.00	48.62 -3.66 0.00	57.09 -3.45 0.00	58.41 -4.87 0.00	60.88 -4.94 0.00	61.92 -4.80 0.00	62.20 -4.47 0.00	61.79 -4.79 0.00	61.29 -4.68 0.00	60.67 -5.28 0.00	59.54 -5.25 0.00	59.35 -5.37 0.00	57.72 -5.50 0.00	54.73 -5.74 0.00	54.60 -4.81 0.00	56.88 -5.69 0.00	51.71 -4.13 0.00	41.38 -1.10 0.00	40.40 -2.04 0.00
RUSSELL___STATION 23914	34.93 -2.05 0.23	32.20 -1.64 0.23	30.98 -1.27 1.12	31.02 -1.71 0.23	31.93 -1.73 0.23	36.26 -1.87 0.00	49.04 -3.24 0.00	57.27 -3.27 0.00	58.79 -4.49 0.00	61.27 -4.54 0.00	62.32 -4.40 0.00	62.53 -4.13 0.00	62.19 -4.39 0.00	61.75 -4.22 0.00	61.13 -4.81 0.00	59.92 -4.86 0.00	59.80 -4.92 0.00	58.22 -4.99 0.00	55.21 -5.26 0.00	55.01 -4.40 0.00	57.38 -5.19 0.00	52.33 -3.52 0.00	41.04 -1.44 0.00	40.11 -2.33 0.00

S SALMON___HYD 24043	36.64 -0.33 0.24	33.63 -0.20 0.24	32.90 -0.20 0.26	32.44 -0.30 0.24	33.39 -0.27 0.24	38.02 -0.11 0.00	52.07 -0.21 0.00	60.78 0.24 0.00	63.35 0.06 0.00	65.95 0.13 0.00	67.06 0.33 0.00	67.00 0.33 0.00	66.85 0.27 0.00	66.43 0.46 0.00	66.08 0.13 0.00	64.78 0.00 0.00	64.59 -0.13 0.00	62.78 -0.44 0.00	60.17 -0.30 0.00	59.23 -0.18 0.00	62.51 -0.06 0.00	56.01 0.17 0.00	42.57 0.08 0.00	42.06 -0.38 0.00
SELKIRK___II 23799	38.39 1.34 0.16	35.18 1.26 0.16	34.57 1.20 0.00	33.97 1.15 0.16	34.89 1.15 0.16	39.28 1.14 0.00	54.06 1.78 0.00	62.60 2.06 0.00	65.44 2.15 0.00	68.31 2.50 0.00	69.26 2.54 0.00	69.13 2.47 0.00	68.99 2.40 0.00	68.35 2.37 0.00	68.19 2.24 0.00	66.99 2.20 0.00	66.98 2.27 0.00	65.49 2.28 0.00	62.65 2.18 0.00	61.49 2.08 0.00	64.70 2.13 0.00	57.80 1.95 0.00	44.02 1.53 0.00	43.88 1.44 0.00
SELKIRK___I 23801	38.36 1.30 0.16	35.11 1.19 0.16	34.53 1.17 0.00	33.90 1.09 0.16	34.86 1.12 0.16	39.24 1.11 0.00	54.48 2.20 0.00	63.32 2.78 0.00	66.33 3.04 0.00	69.30 3.49 0.00	70.26 3.54 0.00	70.13 3.47 0.00	69.92 3.33 0.00	69.27 3.30 0.00	69.11 3.17 0.00	67.96 3.24 0.00	67.95 3.22 0.00	66.44 3.22 0.00	63.56 3.08 0.00	62.32 2.91 0.00	65.64 3.07 0.00	58.58 2.74 0.00	44.53 2.04 0.00	44.22 1.78 0.00
SENECA OSWGO___HYD 24041	36.46 -0.52 0.24	33.46 -0.37 0.24	32.75 -0.33 0.28	32.24 -0.49 0.24	33.19 -0.47 0.24	37.79 -0.34 0.00	51.86 -0.42 0.00	60.66 0.12 0.00	63.35 0.06 0.00	66.01 0.20 0.00	67.13 0.40 0.00	67.13 0.47 0.00	66.85 0.27 0.00	66.30 0.33 0.00	65.95 0.00 0.00	64.72 -0.06 0.00	64.52 -0.19 0.00	62.84 -0.38 0.00	60.05 -0.42 0.00	59.05 -0.36 0.00	62.32 -0.25 0.00	55.96 0.11 0.00	42.57 0.08 0.00	41.93 -0.51 0.00
SENECA___ENERGY 23797	34.94 -2.05 0.23	32.07 -1.77 0.23	30.67 -1.63 1.06	30.89 -1.85 0.23	31.80 -1.86 0.23	36.26 -1.87 0.00	49.41 -2.88 0.00	58.06 -2.48 0.00	60.38 -2.91 0.00	62.98 -2.83 0.00	63.99 -2.74 0.00	64.00 -2.67 0.00	63.79 -2.80 0.00	63.27 -2.70 0.00	62.85 -3.10 0.00	61.61 -3.17 0.00	61.48 -3.24 0.00	59.80 -3.41 0.00	57.03 -3.45 0.00	56.14 -3.27 0.00	59.32 -3.25 0.00	53.39 -2.46 0.00	40.79 -1.70 0.00	40.02 -2.42 0.00
SHOEMAKER___GT 23640	38.93 1.86 0.15	35.56 1.64 0.15	35.12 1.53 -0.22	34.28 1.45 0.15	35.24 1.49 0.15	39.70 1.56 0.00	55.16 2.88 0.00	64.41 3.87 0.00	67.59 4.30 0.00	70.62 4.80 0.00	71.66 4.94 0.00	71.60 4.93 0.00	71.38 4.79 0.00	70.72 4.75 0.00	70.56 4.62 0.00	69.38 4.60 0.00	69.31 4.60 0.00	67.90 4.68 0.00	64.83 4.35 0.00	63.57 4.16 0.00	66.89 4.32 0.00	59.70 3.85 0.00	45.29 2.80 0.00	44.78 2.33 0.00
SHOREHAM_IC_1 23715	71.06 4.43 -29.42	69.58 3.95 -31.56	67.76 3.80 -30.60	66.07 3.63 -29.47	67.76 3.76 -30.10	73.38 3.97 -31.29	84.28 6.01 -25.98	95.60 7.87 -27.19	94.68 8.29 -23.10	86.58 8.62 -12.14	83.38 8.14 -8.52	81.93 7.60 -7.66	83.30 7.92 -8.78	85.22 8.18 -11.07	88.32 8.24 -14.12	83.86 8.23 -10.85	84.70 8.28 -11.69	87.12 8.03 -15.88	86.04 7.62 -17.95	84.62 7.37 -17.84	88.92 7.01 -19.34	96.52 6.42 -34.25	81.93 4.89 -34.56	76.29 4.88 -28.97
SHOREHAM_IC_2 23716	71.06 4.43 -29.42	69.58 3.95 -31.56	67.76 3.80 -30.60	66.07 3.63 -29.47	67.76 3.76 -30.10	73.38 3.97 -31.29	84.28 6.01 -25.98	95.60 7.87 -27.19	94.68 8.29 -23.10	86.58 8.62 -12.14	83.38 8.14 -8.52	81.93 7.60 -7.66	83.30 7.92 -8.78	85.22 8.18 -11.07	88.32 8.24 -14.12	83.86 8.23 -10.85	84.70 8.28 -11.69	87.12 8.03 -15.88	86.04 7.62 -17.95	84.62 7.37 -17.84	88.92 7.01 -19.34	96.52 6.42 -34.25	81.93 4.89 -34.56	76.29 4.88 -28.97
SISSONVILLE____ 23735	36.32 -0.67 0.22	33.24 -0.61 0.22	32.70 -0.67 0.00	32.22 -0.53 0.22	33.13 -0.54 0.22	37.75 -0.38 0.00	51.18 -1.10 0.00	58.42 -2.12 0.00	60.38 -2.91 0.00	62.72 -3.09 0.00	63.59 -3.14 0.00	63.53 -3.13 0.00	63.66 -2.93 0.00	63.99 -1.98 0.00	64.10 -1.85 0.00	63.03 -1.75 0.00	62.84 -1.88 0.00	60.82 -2.40 0.00	58.05 -2.42 0.00	57.21 -2.20 0.00	59.94 -2.63 0.00	53.44 -2.40 0.00	40.83 -1.66 0.00	41.59 -0.85 0.00
SITHE_IND_GS1 24169	35.11 -1.86 0.24	32.20 -1.64 0.24	31.83 -1.53 0.00	31.08 -1.65 0.24	31.96 -1.69 0.24	36.26 -1.87 0.00	49.67 -2.61 0.00	57.87 -2.66 0.00	60.25 -3.04 0.00	62.79 -3.03 0.00	63.72 -3.00 0.00	63.73 -2.93 0.00	63.53 -3.06 0.00	63.00 -2.97 0.00	62.78 -3.17 0.00	61.61 -3.17 0.00	61.55 -3.17 0.00	59.99 -3.22 0.00	57.33 -3.14 0.00	56.38 -3.03 0.00	59.38 -3.19 0.00	53.28 -2.57 0.00	40.70 -1.78 0.00	40.32 -2.12 0.00
SITHE_IND_GS2 24170	35.11 -1.86 0.24	32.20 -1.64 0.24	31.83 -1.53 0.00	31.08 -1.65 0.24	31.96 -1.69 0.24	36.26 -1.87 0.00	49.67 -2.61 0.00	57.87 -2.66 0.00	60.25 -3.04 0.00	62.79 -3.03 0.00	63.72 -3.00 0.00	63.73 -2.93 0.00	63.53 -3.06 0.00	63.00 -2.97 0.00	62.78 -3.17 0.00	61.61 -3.17 0.00	61.55 -3.17 0.00	59.99 -3.22 0.00	57.33 -3.14 0.00	56.38 -3.03 0.00	59.38 -3.19 0.00	53.28 -2.57 0.00	40.70 -1.78 0.00	40.32 -2.12 0.00
SITHE_IND_GS3 24171	35.11 -1.86 0.24	32.20 -1.64 0.24	31.83 -1.53 0.00	31.08 -1.65 0.24	31.96 -1.69 0.24	36.26 -1.87 0.00	49.67 -2.61 0.00	57.87 -2.66 0.00	60.25 -3.04 0.00	62.79 -3.03 0.00	63.72 -3.00 0.00	63.73 -2.93 0.00	63.53 -3.06 0.00	63.00 -2.97 0.00	62.78 -3.17 0.00	61.61 -3.17 0.00	61.55 -3.17 0.00	59.99 -3.22 0.00	57.33 -3.14 0.00	56.38 -3.03 0.00	59.38 -3.19 0.00	53.28 -2.57 0.00	40.70 -1.78 0.00	40.32 -2.12 0.00
SITHE_IND_GS4 24172	35.11 -1.86 0.24	32.20 -1.64 0.24	31.83 -1.53 0.00	31.08 -1.65 0.24	31.96 -1.69 0.24	36.26 -1.87 0.00	49.67 -2.61 0.00	57.87 -2.66 0.00	60.25 -3.04 0.00	62.79 -3.03 0.00	63.72 -3.00 0.00	63.73 -2.93 0.00	63.53 -3.06 0.00	63.00 -2.97 0.00	62.78 -3.17 0.00	61.61 -3.17 0.00	61.55 -3.17 0.00	59.99 -3.22 0.00	57.33 -3.14 0.00	56.38 -3.03 0.00	59.38 -3.19 0.00	53.28 -2.57 0.00	40.70 -1.78 0.00	40.32 -2.12 0.00
SITHE___BATAVIA 24024	34.19 -2.79 0.23	31.59 -2.25 0.23	30.14 -1.70 1.53	30.30 -2.44 0.23	31.16 -2.51 0.23	35.35 -2.78 0.00	47.63 -4.65 0.00	56.24 -4.30 0.00	57.47 -5.82 0.00	60.02 -5.79 0.00	61.19 -5.54 0.00	61.40 -5.27 0.00	60.99 -5.59 0.00	60.63 -5.34 0.00	59.81 -6.13 0.00	58.69 -6.09 0.00	58.63 -6.08 0.00	57.09 -6.13 0.00	53.88 -6.59 0.00	53.23 -6.18 0.00	56.06 -6.51 0.00	51.32 -4.52 0.00	40.15 -2.34 0.00	38.88 -3.57 0.00
SITHE___INDEPEND 23800	35.11 -1.86 0.24	32.20 -1.64 0.24	31.83 -1.53 0.00	31.08 -1.65 0.24	31.96 -1.69 0.24	36.26 -1.87 0.00	49.67 -2.61 0.00	57.87 -2.66 0.00	60.25 -3.04 0.00	62.79 -3.03 0.00	63.72 -3.00 0.00	63.73 -2.93 0.00	63.53 -3.06 0.00	63.00 -2.97 0.00	62.78 -3.17 0.00	61.61 -3.17 0.00	61.55 -3.17 0.00	59.99 -3.22 0.00	57.33 -3.14 0.00	56.38 -3.03 0.00	59.38 -3.19 0.00	53.28 -2.57 0.00	40.70 -1.78 0.00	40.32 -2.12 0.00
SITHE___MASSENA 23902	36.36 -0.63 0.22	33.27 -0.58 0.22	32.73 -0.63 0.00	32.29 -0.46 0.22	33.20 -0.47 0.22	37.75 -0.38 0.00	51.24 -1.05 0.00	58.78 -1.76 0.00	61.33 -1.96 0.00	63.51 -2.30 0.00	64.32 -2.40 0.00	64.27 -2.40 0.00	64.39 -2.20 0.00	63.93 -2.05 0.00	64.17 -1.78 0.00	63.03 -1.75 0.00	62.97 -1.75 0.00	61.39 -1.83 0.00	58.78 -1.69 0.00	57.75 -1.66 0.00	60.76 -1.81 0.00	54.00 -1.84 0.00	41.13 -1.36 0.00	41.68 -0.76 0.00

SITHE___OGDNSBRG 24021	36.62 -0.37 0.22	33.51 -0.34 0.22	32.96 -0.40 0.00	32.49 -0.26 0.22	33.47 -0.20 0.22	38.09 -0.04 0.00	51.65 -0.63 0.00	59.21 -1.33 0.00	61.64 -1.65 0.00	63.77 -2.04 0.00	64.66 -2.07 0.00	64.60 -2.07 0.00	64.72 -1.86 0.00	64.39 -1.58 0.00	64.56 -1.38 0.00	63.42 -1.36 0.00	63.23 -1.49 0.00	61.64 -1.58 0.00	59.08 -1.39 0.00	58.22 -1.19 0.00	61.26 -1.31 0.00	54.45 -1.40 0.00	41.30 -1.19 0.00	41.89 -0.55 0.00
SITHE___STERLING 23777	36.83 -0.15 0.24	33.74 -0.10 0.24	33.33 -0.03 0.00	32.60 -0.13 0.24	33.56 -0.10 0.24	38.13 0.00 0.00	52.28 0.00 0.00	60.96 0.42 0.00	63.54 0.25 0.00	66.14 0.33 0.00	67.13 0.40 0.00	67.07 0.40 0.00	66.92 0.33 0.00	66.30 0.33 0.00	66.08 0.13 0.00	64.78 0.00 0.00	64.65 -0.06 0.00	63.03 -0.19 0.00	60.53 0.06 0.00	59.65 0.24 0.00	62.89 0.31 0.00	56.29 0.45 0.00	42.57 0.08 0.00	42.23 -0.21 0.00
SOUTH CAIRO___GT 23612	38.96 1.90 0.15	35.66 1.74 0.15	35.00 1.63 0.00	34.33 1.52 0.15	35.30 1.56 0.15	39.73 1.60 0.00	55.16 2.88 0.00	63.75 3.21 0.00	66.90 3.61 0.00	69.89 4.08 0.00	70.93 4.20 0.00	70.87 4.20 0.00	70.65 4.06 0.00	70.00 4.02 0.00	69.84 3.89 0.00	68.67 3.89 0.00	68.41 3.69 0.00	67.01 3.79 0.00	64.04 3.57 0.00	62.86 3.45 0.00	66.14 3.57 0.00	58.92 3.07 0.00	44.87 2.38 0.00	44.39 1.95 0.00
SOUTH HAMPTN___IC 23720	71.92 5.28 -29.42	70.37 4.74 -31.56	68.46 4.50 -30.60	66.77 4.32 -29.47	68.50 4.51 -30.10	74.30 4.84 -31.32	85.72 7.42 -26.01	97.51 9.75 -27.22	96.79 10.38 -23.13	88.89 10.93 -12.16	85.86 10.61 -8.53	84.53 10.20 -7.67	85.77 10.39 -8.79	87.61 10.56 -11.08	90.64 10.55 -14.14	86.14 10.49 -10.86	86.97 10.55 -11.70	89.41 10.30 -15.89	88.23 9.80 -17.96	86.77 9.51 -17.85	91.23 9.32 -19.34	98.53 8.43 -34.25	83.29 6.25 -34.56	77.39 5.98 -28.97
SOUTHOLD___IC 23719	72.18 5.54 -29.42	70.57 4.94 -31.56	68.67 4.70 -30.60	66.96 4.52 -29.47	68.71 4.71 -30.10	74.53 5.07 -31.32	86.14 7.84 -26.01	98.11 10.35 -27.22	97.43 11.01 -23.13	89.62 11.65 -12.16	86.66 11.41 -8.53	85.27 10.93 -7.67	86.50 11.12 -8.79	88.33 11.28 -11.08	91.36 11.28 -14.14	86.78 11.14 -10.86	87.68 11.26 -11.70	90.11 11.00 -15.89	88.90 10.46 -17.96	87.42 10.16 -17.85	91.92 10.01 -19.34	99.14 9.05 -34.25	83.68 6.63 -34.56	77.69 6.28 -28.97
ST LAWRENCE___ 23600	36.25 -0.74 0.22	33.10 -0.75 0.22	32.60 -0.77 0.00	32.13 -0.63 0.22	33.07 -0.61 0.22	37.56 -0.57 0.00	51.03 -1.25 0.00	58.54 -2.00 0.00	61.20 -2.09 0.00	63.31 -2.50 0.00	64.19 -2.54 0.00	64.07 -2.60 0.00	64.19 -2.40 0.00	63.66 -2.31 0.00	63.90 -2.04 0.00	62.77 -2.01 0.00	62.71 -2.01 0.00	61.26 -1.96 0.00	58.60 -1.87 0.00	57.57 -1.84 0.00	60.57 -2.00 0.00	53.78 -2.07 0.00	41.00 -1.49 0.00	41.51 -0.93 0.00
STATION 5_MISC_HYD 23604	34.52 -2.46 0.23	31.83 -2.01 0.23	30.69 -1.60 1.08	30.73 -2.01 0.23	31.70 -1.97 0.23	36.15 -1.98 0.00	48.88 -3.40 0.00	57.57 -2.97 0.00	58.67 -4.62 0.00	61.21 -4.61 0.00	62.25 -4.47 0.00	62.67 -4.00 0.00	62.13 -4.46 0.00	61.68 -4.29 0.00	61.00 -4.95 0.00	59.79 -4.99 0.00	59.54 -5.18 0.00	57.91 -5.31 0.00	54.85 -5.62 0.00	54.90 -4.52 0.00	57.00 -5.57 0.00	51.66 -4.19 0.00	41.13 -1.36 0.00	40.06 -2.38 0.00
STURGEON_POOL_HYD 23609	39.22 2.16 0.15	35.83 1.91 0.15	35.17 1.80 0.00	34.50 1.68 0.15	35.48 1.73 0.15	39.89 1.75 0.00	55.63 3.35 0.00	64.84 4.30 0.00	68.10 4.81 0.00	71.21 5.40 0.00	72.26 5.54 0.00	72.20 5.53 0.00	71.98 5.39 0.00	71.32 5.34 0.00	71.16 5.21 0.00	70.03 5.25 0.00	69.83 5.11 0.00	68.40 5.18 0.00	65.37 4.90 0.00	64.10 4.69 0.00	67.45 4.88 0.00	60.09 4.24 0.00	45.59 3.10 0.00	44.99 2.55 0.00
SYRACUSE___POWER 24017	35.68 -1.30 0.23	32.75 -1.09 0.23	31.98 -1.03 0.35	31.62 -1.12 0.23	32.51 -1.15 0.23	36.91 -1.22 0.00	50.66 -1.62 0.00	59.21 -1.33 0.00	61.77 -1.52 0.00	64.37 -1.45 0.00	65.32 -1.40 0.00	65.33 -1.33 0.00	65.12 -1.46 0.00	64.59 -1.39 0.00	64.30 -1.65 0.00	63.10 -1.68 0.00	62.97 -1.75 0.00	61.32 -1.90 0.00	58.66 -1.81 0.00	57.63 -1.78 0.00	60.82 -1.75 0.00	54.56 -1.28 0.00	41.55 -0.93 0.00	41.00 -1.44 0.00
Stony___Brook 24151	70.79 4.21 -29.37	69.36 3.78 -31.50	67.55 3.64 -30.54	65.86 3.46 -29.43	67.54 3.59 -30.05	73.12 3.74 -31.25	83.88 5.65 -25.95	95.21 7.51 -27.16	93.96 7.59 -23.07	85.97 8.03 -12.13	83.04 7.81 -8.51	82.25 7.93 -7.65	83.42 8.06 -8.78	85.21 8.18 -11.06	87.77 7.72 -14.11	83.33 7.71 -10.84	84.17 7.77 -11.68	86.73 7.65 -15.86	85.78 7.38 -17.93	84.36 7.13 -17.82	88.63 6.76 -19.30	96.05 6.03 -34.17	81.43 4.46 -34.48	76.04 4.63 -28.97
UPPER HUDSON___HYD 24058	38.42 1.38 0.17	35.51 1.60 0.17	34.80 1.43 0.00	34.12 1.32 0.17	35.09 1.36 0.17	39.54 1.41 0.00	54.74 2.46 0.00	63.38 2.85 0.00	66.90 3.61 0.00	69.24 3.42 0.00	70.39 3.67 0.00	69.60 2.93 0.00	69.19 2.60 0.00	68.61 2.64 0.00	68.39 2.44 0.00	67.12 2.33 0.00	67.18 2.46 0.00	65.68 2.47 0.00	63.44 2.96 0.00	62.02 2.61 0.00	65.26 2.69 0.00	58.47 2.62 0.00	44.57 2.08 0.00	44.27 1.82 0.00
UPPER RAQUET___HYD 24056	36.32 -0.67 0.22	33.24 -0.61 0.22	32.70 -0.67 0.00	32.22 -0.53 0.22	33.13 -0.54 0.22	37.75 -0.38 0.00	51.18 -1.10 0.00	58.42 -2.12 0.00	60.38 -2.91 0.00	62.72 -3.09 0.00	63.59 -3.14 0.00	63.53 -3.13 0.00	63.66 -2.93 0.00	63.99 -1.98 0.00	64.10 -1.85 0.00	63.03 -1.75 0.00	62.84 -1.88 0.00	60.82 -2.40 0.00	58.05 -2.42 0.00	57.21 -2.20 0.00	59.94 -2.63 0.00	53.44 -2.40 0.00	40.83 -1.66 0.00	41.59 -0.85 0.00
VISCHER___FERRY HYD 24020	38.76 1.71 0.16	35.62 1.70 0.16	34.97 1.60 0.00	34.29 1.48 0.16	35.26 1.53 0.16	39.70 1.56 0.00	54.90 2.61 0.00	63.57 3.03 0.00	66.77 3.48 0.00	69.70 3.88 0.00	70.73 4.00 0.00	70.53 3.87 0.00	70.25 3.66 0.00	69.60 3.63 0.00	69.38 3.43 0.00	68.22 3.43 0.00	68.21 3.49 0.00	66.76 3.54 0.00	63.92 3.45 0.00	62.62 3.21 0.00	65.89 3.32 0.00	58.92 3.07 0.00	44.74 2.25 0.00	44.48 2.04 0.00
WADING RIVER_IC_1 23522	70.95 4.32 -29.42	69.52 3.88 -31.56	67.66 3.70 -30.60	65.98 3.53 -29.47	67.66 3.66 -30.10	73.31 3.85 -31.32	84.10 5.80 -26.01	95.45 7.69 -27.22	94.51 8.10 -23.13	86.13 8.16 -12.16	82.73 7.47 -8.53	81.33 7.00 -7.67	82.91 7.52 -8.79	85.03 7.98 -11.08	88.13 8.05 -14.14	83.61 7.97 -10.86	84.51 8.09 -11.70	86.95 7.84 -15.89	85.87 7.44 -17.96	84.45 7.19 -17.85	88.73 6.82 -19.34	96.35 6.25 -34.25	81.76 4.72 -34.56	76.16 4.75 -28.97
WADING RIVER_IC_2 23547	70.95 4.32 -29.42	69.52 3.88 -31.56	67.66 3.70 -30.60	65.98 3.53 -29.47	67.66 3.66 -30.10	73.31 3.85 -31.32	84.10 5.80 -26.01	95.45 7.69 -27.22	94.51 8.10 -23.13	86.13 8.16 -12.16	82.73 7.47 -8.53	81.33 7.00 -7.67	82.91 7.52 -8.79	85.03 7.98 -11.08	88.13 8.05 -14.14	83.61 7.97 -10.86	84.51 8.09 -11.70	86.95 7.84 -15.89	85.87 7.44 -17.96	84.45 7.19 -17.85	88.73 6.82 -19.34	96.35 6.25 -34.25	81.76 4.72 -34.56	76.16 4.75 -28.97
WADING RIVER_IC_3 23601	70.95 4.32 -29.42	69.52 3.88 -31.56	67.66 3.70 -30.60	65.98 3.53 -29.47	67.66 3.66 -30.10	73.31 3.85 -31.32	84.10 5.80 -26.01	95.45 7.69 -27.22	94.51 8.10 -23.13	86.39 8.42 -12.16	83.13 7.87 -8.53	81.13 6.80 -7.67	82.51 7.12 -8.79	84.44 7.39 -11.08	88.13 8.05 -14.14	83.61 7.97 -10.86	84.51 8.09 -11.70	86.95 7.84 -15.89	85.87 7.44 -17.96	84.45 7.19 -17.85	88.73 6.82 -19.34	96.35 6.25 -34.25	81.76 4.72 -34.56	76.16 4.75 -28.97

WALDEN___HYDRO 24148	39.19 2.12 0.15	35.80 1.87 0.15	35.30 1.73 -0.20	34.44 1.62 0.15	35.44 1.69 0.15	39.85 1.72 0.00	55.47 3.19 0.00	64.84 4.30 0.00	68.03 4.75 0.00	71.14 5.33 0.00	72.20 5.47 0.00	72.13 5.47 0.00	71.92 5.33 0.00	71.25 5.28 0.00	71.09 5.14 0.00	69.90 5.12 0.00	69.83 5.11 0.00	68.40 5.18 0.00	65.31 4.84 0.00	64.04 4.63 0.00	67.39 4.82 0.00	60.03 4.19 0.00	45.55 3.06 0.00	45.03 2.59 0.00
WARRENSBURG___ 23737	38.46 1.41 0.17	35.54 1.64 0.17	34.83 1.47 0.00	34.16 1.35 0.17	35.12 1.39 0.17	39.58 1.45 0.00	54.84 2.56 0.00	63.44 2.91 0.00	66.96 3.67 0.00	69.30 3.49 0.00	70.46 3.74 0.00	69.73 3.07 0.00	69.32 2.73 0.00	68.68 2.70 0.00	68.45 2.51 0.00	67.18 2.40 0.00	67.31 2.59 0.00	65.81 2.59 0.00	63.50 3.02 0.00	62.08 2.67 0.00	65.33 2.75 0.00	58.53 2.68 0.00	44.61 2.12 0.00	44.31 1.87 0.00
WATERSIDE___6 8 9 23538	41.42 4.35 0.15	37.71 3.78 0.15	36.87 3.50 0.00	36.16 3.33 0.15	37.18 3.42 0.15	41.95 3.81 0.00	58.72 6.43 0.00	69.14 8.60 0.00	72.78 9.49 0.00	76.28 10.46 0.00	77.47 10.74 0.00	77.34 10.67 0.00	77.11 10.52 0.00	76.47 10.49 0.00	76.17 10.22 0.00	74.89 10.11 0.00	76.00 10.29 -0.99	75.06 10.30 -1.54	70.40 9.62 -0.31	68.74 9.33 0.00	72.28 9.70 0.00	64.50 8.66 0.00	61.05 6.33 -12.23	50.89 5.64 -2.80
WEST BABYLON___IC 23714	68.82 4.09 -27.51	67.27 3.68 -29.51	65.49 3.50 -28.62	63.87 3.33 -27.56	65.50 3.46 -28.15	70.67 3.81 -28.73	82.10 5.96 -23.86	93.38 7.87 -24.97	92.98 8.48 -21.21	86.18 9.21 -11.15	83.69 9.14 -7.82	82.90 9.07 -7.16	83.79 8.99 -8.22	85.29 8.97 -10.35	87.93 8.77 -13.21	83.61 8.68 -10.15	84.46 8.80 -10.94	86.79 8.72 -14.85	85.25 7.98 -16.80	83.83 7.72 -16.70	88.66 7.82 -18.27	94.76 7.04 -31.88	79.75 5.10 -32.17	76.16 4.75 -28.97
WEST CANADA___HYD 24049	37.13 0.15 0.24	33.97 0.14 0.24	33.50 0.13 0.00	32.87 0.13 0.24	33.80 0.14 0.24	38.25 0.11 0.00	52.54 0.26 0.00	60.90 0.36 0.00	63.67 0.38 0.00	66.27 0.46 0.00	67.19 0.47 0.00	67.13 0.47 0.00	66.99 0.40 0.00	66.37 0.40 0.00	66.28 0.33 0.00	65.11 0.32 0.00	65.04 0.32 0.00	63.53 0.32 0.00	60.90 0.42 0.00	59.83 0.42 0.00	63.01 0.44 0.00	56.24 0.39 0.00	42.74 0.25 0.00	42.61 0.17 0.00
WESTERN_NY_WIND 24143	34.19 -2.79 0.23	31.56 -2.28 0.23	30.12 -1.70 1.55	30.30 -2.44 0.23	31.12 -2.54 0.23	35.31 -2.82 0.00	47.58 -4.71 0.00	56.12 -4.42 0.00	57.40 -5.89 0.00	59.96 -5.86 0.00	61.12 -5.60 0.00	61.33 -5.33 0.00	60.93 -5.66 0.00	60.56 -5.41 0.00	59.75 -6.20 0.00	58.63 -6.15 0.00	58.57 -6.15 0.00	56.96 -6.26 0.00	53.82 -6.65 0.00	53.11 -6.30 0.00	56.00 -6.57 0.00	51.27 -4.58 0.00	40.11 -2.38 0.00	38.83 -3.61 0.00
YORK___WARBASSE 23770	41.83 4.76 0.15	38.09 4.16 0.15	37.21 3.84 0.00	36.52 3.69 0.15	37.51 3.76 0.15	42.41 4.27 0.00	59.40 7.11 0.00	70.05 9.50 0.00	73.80 10.51 0.00	77.40 11.58 0.00	78.61 11.88 0.00	78.54 11.87 0.00	78.25 11.65 0.00	77.59 11.61 0.00	77.29 11.34 0.00	75.93 11.14 0.00	77.04 11.33 -0.99	76.01 11.25 -1.54	71.37 10.58 -0.31	69.75 10.34 0.00	73.40 10.83 0.00	65.45 9.61 0.00	61.69 6.97 -12.23	51.40 6.15 -2.80