

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/06/2006

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	49.48	45.56	42.81	42.19	43.73	50.88	71.85	77.23	78.26	78.30	79.84	81.09	79.87	76.87	73.93	73.12	72.58	71.56	77.58	81.44	78.59	71.53	68.36	53.67
24138	3.19	2.74	2.54	2.46	2.51	3.37	6.53	7.59	8.20	8.26	8.55	8.69	8.49	8.05	7.77	7.36	7.43	7.32	7.44	8.27	7.85	6.97	5.76	3.79
	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	-0.27	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	49.44	45.51	42.77	42.15	43.69	50.83	71.72	77.09	78.12	78.09	79.63	80.95	79.73	76.73	73.80	72.99	72.46	71.44	77.44	81.37	78.52	71.40	68.30	53.62
24260	3.15	2.70	2.50	2.42	2.47	3.33	6.40	7.45	8.06	8.05	8.34	8.54	8.35	7.91	7.64	7.23	7.30	7.19	7.30	8.20	7.78	6.84	5.70	3.74
	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	-0.28	0.00	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	49.44	45.51	42.77	42.15	43.69	50.83	71.72	77.09	78.12	78.09	79.63	80.95	79.73	76.73	73.80	72.99	72.46	71.44	77.44	81.37	78.52	71.40	68.30	53.62
24261	3.15	2.70	2.50	2.42	2.47	3.33	6.40	7.45	8.06	8.05	8.34	8.54	8.35	7.91	7.64	7.23	7.30	7.19	7.30	8.20	7.78	6.84	5.70	3.74
	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	-0.28	0.00	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	48.74	44.91	42.48	41.91	43.40	50.21	70.08	75.90	76.58	76.27	77.70	78.91	77.51	74.80	71.62	71.21	70.55	69.62	74.98	78.81	76.61	69.72	66.55	52.77
24011	2.45	2.10	2.21	2.19	2.18	2.71	4.77	6.27	6.52	6.23	6.42	6.52	6.14	5.99	5.73	5.46	5.41	5.40	4.84	5.63	5.87	5.16	3.94	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	48.74	44.91	42.48	41.91	43.40	50.21	70.08	75.90	76.58	76.27	77.70	78.91	77.51	74.80	71.62	71.21	70.55	69.62	74.98	78.81	76.61	69.72	66.55	52.77
23798	2.45	2.10	2.21	2.19	2.18	2.71	4.77	6.27	6.52	6.23	6.42	6.52	6.14	5.99	5.73	5.46	5.41	5.40	4.84	5.63	5.87	5.16	3.94	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	48.74	44.91	42.48	41.91	43.40	50.21	70.08	75.90	76.58	76.27</														

ALCOA_RYNLDS___DRP 24188	45.36 -0.93 0.00	42.30 -0.51 0.00	39.83 -0.44 0.00	39.29 -0.44 0.00	40.81 -0.41 0.00	46.70 -0.81 0.00	62.83 -2.48 0.00	67.48 -2.16 0.00	67.54 -2.52 0.00	67.58 -2.45 0.00	68.86 -2.42 0.00	70.23 -2.17 0.00	69.09 -2.28 0.00	66.75 -2.06 0.00	63.91 -1.98 0.00	63.91 -1.84 0.00	63.32 -1.82 0.00	62.24 -1.99 0.00	68.53 -1.61 0.00	70.83 -2.34 0.00	68.48 -2.26 0.00	61.91 -2.65 0.00	60.66 -1.94 0.00	49.03 -0.85 0.00
ALLEGHENY___COGEN 23514	45.27 -1.02 0.00	41.06 -1.76 0.00	38.50 -1.77 0.00	37.86 -1.87 0.00	39.45 -1.77 0.00	46.08 -1.43 0.00	64.79 -0.52 0.00	68.80 -0.84 0.00	68.59 -1.47 0.00	68.91 -1.12 0.00	69.43 -1.85 0.00	70.30 -2.10 0.00	70.30 -1.07 0.00	66.95 -1.86 0.00	63.91 -1.98 0.00	64.04 -1.71 0.00	63.52 -1.63 0.00	62.56 -1.67 0.00	66.92 -3.23 0.00	72.08 -1.10 0.00	69.61 -1.13 0.00	63.91 -0.65 0.00	61.10 -1.50 0.00	47.79 -2.09 0.00
AMERICAN_REF_FUEL 24010	42.49 -3.80 0.00	38.11 -4.71 0.00	35.76 -4.51 0.00	35.04 -4.69 0.00	36.60 -4.62 0.00	42.56 -4.94 0.00	59.96 -5.36 0.00	62.74 -6.89 0.00	62.28 -7.78 0.00	62.40 -7.63 0.00	62.66 -8.63 0.00	63.28 -9.12 0.00	63.95 -7.42 0.00	61.66 -7.16 0.00	58.70 -7.18 0.00	58.92 -6.84 0.00	58.24 -6.91 0.00	56.84 -7.39 0.00	60.39 -9.75 0.00	65.49 -7.68 0.00	62.53 -8.21 0.00	58.49 -6.07 0.00	56.72 -5.88 0.00	44.59 -5.29 0.00
ARTHUR_KILL_GT_1 23520	49.67 3.38 0.00	45.43 2.61 0.00	42.93 2.66 0.00	42.31 2.58 0.00	43.90 2.68 0.00	51.26 3.75 0.00	71.98 6.66 0.00	77.02 7.38 0.00	77.98 7.92 0.00	77.74 7.70 0.00	79.20 7.91 0.00	80.58 8.18 0.00	79.37 7.99 0.00	76.32 7.50 0.00	73.41 7.25 -0.28	72.86 7.10 0.00	72.07 6.91 -0.02	71.12 6.87 -0.02	77.30 7.15 0.00	81.45 8.27 0.00	78.67 7.92 0.00	71.15 6.58 0.00	68.24 5.63 0.00	53.82 3.94 0.00
ARTHUR_KILL_2 23512	49.67 3.38 0.00	45.43 2.61 0.00	42.93 2.66 0.00	42.31 2.58 0.00	43.90 2.68 0.00	51.26 3.75 0.00	71.98 6.66 0.00	77.02 7.38 0.00	77.98 7.92 0.00	77.74 7.70 0.00	79.20 7.91 0.00	80.58 8.18 0.00	79.37 7.99 0.00	76.32 7.50 0.00	73.41 7.25 -0.28	72.86 7.10 0.00	72.07 6.91 -0.02	71.12 6.87 -0.02	77.30 7.15 0.00	81.45 8.27 0.00	78.67 7.92 0.00	71.15 6.58 0.00	68.24 5.63 0.00	53.82 3.94 0.00
ARTHUR_KILL_3 23513	49.30 3.01 0.00	45.47 2.65 0.00	42.64 2.38 0.00	42.07 2.34 0.00	43.57 2.35 0.00	50.74 3.23 0.00	71.72 6.40 0.00	77.09 7.45 0.00	78.05 7.99 0.00	78.09 8.05 0.00	79.70 8.41 0.00	80.94 8.54 0.00	79.73 8.35 0.00	76.73 7.91 0.00	73.87 7.71 -0.27	72.99 7.23 0.00	72.45 7.30 -0.01	71.43 7.19 -0.01	77.51 7.37 0.00	81.37 8.20 0.00	78.45 7.71 0.00	71.40 6.84 0.00	68.36 5.76 0.00	53.57 3.69 0.00
ASHOKAN____ 23654	49.16 2.87 0.00	45.30 2.48 0.00	42.60 2.34 0.00	42.07 2.34 0.00	43.53 2.31 0.00	50.59 3.09 0.00	70.93 5.62 0.00	76.11 6.48 0.00	76.93 6.87 0.00	77.32 7.28 0.00	79.06 7.77 0.00	80.29 7.89 0.00	79.15 7.78 0.00	76.04 7.23 0.00	73.13 7.25 0.00	72.33 6.58 0.00	71.79 6.64 0.00	70.65 6.42 0.00	76.67 6.52 0.00	80.49 7.32 0.00	77.60 6.86 0.00	70.82 6.26 0.00	67.61 5.01 0.00	53.32 3.44 0.00
ASTORIA_EAST_ENERGY_CC1 323581	49.86 3.56 0.00	46.16 3.34 0.00	43.25 2.98 0.00	42.63 2.90 0.00	44.19 2.97 0.00	51.12 3.61 0.00	72.50 7.18 0.00	77.93 8.29 0.00	78.96 8.90 0.00	78.65 8.61 0.00	79.91 8.63 0.00	81.02 8.62 0.00	79.80 8.42 0.00	76.87 8.05 0.00	74.13 7.97 -0.28	73.39 7.63 0.00	72.78 7.62 -0.02	71.82 7.58 -0.02	77.86 7.72 0.00	82.11 8.93 0.00	79.02 8.28 0.00	72.05 7.49 0.00	68.87 6.26 0.00	53.92 4.04 0.00
ASTORIA_EAST_ENERGY_CC2 323582	49.86 3.56 0.00	46.16 3.34 0.00	43.25 2.98 0.00	42.63 2.90 0.00	44.19 2.97 0.00	51.12 3.61 0.00	72.50 7.18 0.00	77.93 8.29 0.00	78.96 8.90 0.00	78.65 8.61 0.00	79.91 8.63 0.00	81.02 8.62 0.00	79.80 8.42 0.00	76.87 8.05 0.00	74.13 7.97 -0.28	73.39 7.63 0.00	72.78 7.62 -0.02	71.82 7.58 -0.02	77.86 7.72 0.00	82.11 8.93 0.00	79.02 8.28 0.00	72.05 7.49 0.00	68.87 6.26 0.00	53.92 4.04 0.00
ASTORIA_GT2_1 24094	49.86 3.56 0.00	46.16 3.34 0.00	43.25 2.98 0.00	42.63 2.90 0.00	44.19 2.97 0.00	51.12 3.61 0.00	72.50 7.18 0.00	77.93 8.29 0.00	78.96 8.90 0.00	78.65 8.61 0.00	79.91 8.63 0.00	81.02 8.62 0.00	79.80 8.42 0.00	76.87 8.05 0.00	74.13 7.97 -0.28	73.39 7.63 0.00	72.78 7.62 -0.02	71.82 7.58 -0.02	77.86 7.72 0.00	82.11 8.93 0.00	79.02 8.28 0.00	72.05 7.49 0.00	68.87 6.26 0.00	53.92 4.04 0.00
ASTORIA_GT2_2 24095	49.86 3.56 0.00	46.16 3.34 0.00	43.25 2.98 0.00	42.63 2.90 0.00	44.19 2.97 0.00	51.12 3.61 0.00	72.50 7.18 0.00	77.93 8.29 0.00	78.96 8.90 0.00	78.65 8.61 0.00	79.91 8.63 0.00	81.02 8.62 0.00	79.80 8.42 0.00	76.87 8.05 0.00	74.13 7.97 -0.28	73.39 7.63 0.00	72.78 7.62 -0.02	71.82 7.58 -0.02	77.86 7.72 0.00	82.11 8.93 0.00	79.02 8.28 0.00	72.05 7.49 0.00	68.87 6.26 0.00	53.92 4.04 0.00
ASTORIA_GT2_3 24096	49.86 3.56 0.00	46.16 3.34 0.00	43.25 2.98 0.00	42.63 2.90 0.00	44.19 2.97 0.00	51.12 3.61 0.00	72.50 7.18 0.00	77.93 8.29 0.00	78.96 8.90 0.00	78.65 8.61 0.00	79.91 8.63 0.00	81.02 8.62 0.00	79.80 8.42 0.00	76.87 8.05 0.00	74.13 7.97 -0.28	73.39 7.63 0.00	72.78 7.62 -0.02	71.82 7.58 -0.02	77.86 7.72 0.00	82.11 8.93 0.00	79.02 8.28 0.00	72.05 7.49 0.00	68.87 6.26 0.00	53.92 4.04 0.00
ASTORIA_GT2_4 24097	49.86 3.56 0.00	46.16 3.34 0.00	43.25 2.98 0.00	42.63 2.90 0.00	44.19 2.97 0.00	51.12 3.61 0.00	72.50 7.18 0.00	77.93 8.29 0.00	78.96 8.90 0.00	78.65 8.61 0.00	79.91 8.63 0.00	81.02 8.62 0.00	79.80 8.42 0.00	76.87 8.05 0.00	74.13 7.97 -0.28	73.39 7.63 0.00	72.78 7.62 -0.02	71.82 7.58 -0.02	77.86 7.72 0.00	82.11 8.93 0.00	79.02 8.28 0.00	72.05 7.49 0.00	68.87 6.26 0.00	53.92 4.04 0.00
ASTORIA_GT3_1 24098	49.86 3.56 0.00	46.16 3.34 0.00	43.25 2.98 0.00	42.63 2.90 0.00	44.19 2.97 0.00	51.12 3.61 0.00	72.50 7.18 0.00	77.93 8.29 0.00	78.96 8.90 0.00	78.65 8.61 0.00	79.91 8.63 0.00	81.02 8.62 0.00	79.80 8.42 0.00	76.87 8.05 0.00	74.13 7.97 -0.28	73.39 7.63 0.00	72.78 7.62 -0.02	71.82 7.58 -0.02	77.86 7.72 0.00	82.11 8.93 0.00	79.02 8.28 0.00	72.05 7.49 0.00	68.87 6.26 0.00	53.92 4.04 0.00
ASTORIA_GT3_2 24099	49.86 3.56 0.00	46.16 3.34 0.00	43.25 2.98 0.00	42.63 2.90 0.00	44.19 2.97 0.00	51.12 3.61 0.00	72.50 7.18 0.00	77.93 8.29 0.00	78.96 8.90 0.00	78.65 8.61 0.00	79.91 8.63 0.00	81.02 8.62 0.00	79.80 8.42 0.00	76.87 8.05 0.00	74.13 7.97 -0.28	73.39 7.63 0.00	72.78 7.62 -0.02	71.82 7.58 -0.02	77.86 7.72 0.00	82.11 8.93 0.00	79.02 8.28 0.00	72.05 7.49 0.00	68.87 6.26 0.00	53.92 4.04 0.00
ASTORIA_GT3_3 24100	49.86 3.56 0.00	46.16 3.34 0.00	43.25 2.98 0.00	42.63 2.90 0.00	44.19 2.97 0.00	51.12 3.61 0.00	72.50 7.18 0.00	77.93 8.29 0.00	78.96 8.90 0.00	78.65 8.61 0.00	79.91 8.63 0.00	81.02 8.62 0.00	79.80 8.42 0.00	76.87 8.05 0.00	74.13 7.97 -0.28	73.39 7.63 0.00	72.78 7.62 -0.02	71.82 7.58 -0.02	77.86 7.72 0.00	82.11 8.93 0.00	79.02 8.28 0.00	72.05 7.49 0.00	68.87 6.26 0.00	53.92 4.04 0.00

ASTORIA_GT3_4 24101	49.86 3.56 0.00	46.16 3.34 0.00	43.25 2.98 0.00	42.63 2.90 0.00	44.19 2.97 0.00	51.12 3.61 0.00	72.50 7.18 0.00	77.93 8.29 0.00	78.96 8.90 0.00	78.65 8.61 0.00	79.91 8.63 0.00	81.02 8.62 0.00	79.80 8.42 0.00	76.87 8.05 0.00	74.13 7.97 -0.28	73.39 7.63 0.00	72.78 7.62 -0.02	71.82 7.58 -0.02	77.86 7.72 0.00	82.11 8.93 0.00	79.02 8.28 0.00	72.05 7.49 0.00	68.87 6.26 0.00	53.92 4.04 0.00
ASTORIA_GT4_1 24102	49.86 3.56 0.00	46.16 3.34 0.00	43.25 2.98 0.00	42.63 2.90 0.00	44.19 2.97 0.00	51.12 3.61 0.00	72.50 7.18 0.00	77.93 8.29 0.00	78.96 8.90 0.00	78.65 8.61 0.00	79.91 8.63 0.00	81.02 8.62 0.00	79.80 8.42 0.00	76.87 8.05 0.00	74.13 7.97 -0.28	73.39 7.63 0.00	72.78 7.62 -0.02	71.82 7.58 -0.02	77.86 7.72 0.00	82.11 8.93 0.00	79.02 8.28 0.00	72.05 7.49 0.00	68.87 6.26 0.00	53.92 4.04 0.00
ASTORIA_GT4_2 24103	49.86 3.56 0.00	46.16 3.34 0.00	43.25 2.98 0.00	42.63 2.90 0.00	44.19 2.97 0.00	51.12 3.61 0.00	72.50 7.18 0.00	77.93 8.29 0.00	78.96 8.90 0.00	78.65 8.61 0.00	79.91 8.63 0.00	81.02 8.62 0.00	79.80 8.42 0.00	76.87 8.05 0.00	74.13 7.97 -0.28	73.39 7.63 0.00	72.78 7.62 -0.02	71.82 7.58 -0.02	77.86 7.72 0.00	82.11 8.93 0.00	79.02 8.28 0.00	72.05 7.49 0.00	68.87 6.26 0.00	53.92 4.04 0.00
ASTORIA_GT4_3 24104	49.86 3.56 0.00	46.16 3.34 0.00	43.25 2.98 0.00	42.63 2.90 0.00	44.19 2.97 0.00	51.12 3.61 0.00	72.50 7.18 0.00	77.93 8.29 0.00	78.96 8.90 0.00	78.65 8.61 0.00	79.91 8.63 0.00	81.02 8.62 0.00	79.80 8.42 0.00	76.87 8.05 0.00	74.13 7.97 -0.28	73.39 7.63 0.00	72.78 7.62 -0.02	71.82 7.58 -0.02	77.86 7.72 0.00	82.11 8.93 0.00	79.02 8.28 0.00	72.05 7.49 0.00	68.87 6.26 0.00	53.92 4.04 0.00
ASTORIA_GT4_4 24105	49.86 3.56 0.00	46.16 3.34 0.00	43.25 2.98 0.00	42.63 2.90 0.00	44.19 2.97 0.00	51.12 3.61 0.00	72.50 7.18 0.00	77.93 8.29 0.00	78.96 8.90 0.00	78.65 8.61 0.00	79.91 8.63 0.00	81.02 8.62 0.00	79.80 8.42 0.00	76.87 8.05 0.00	74.13 7.97 -0.28	73.39 7.63 0.00	72.78 7.62 -0.02	71.82 7.58 -0.02	77.86 7.72 0.00	82.11 8.93 0.00	79.02 8.28 0.00	72.05 7.49 0.00	68.87 6.26 0.00	53.92 4.04 0.00
ASTORIA_GT_1 23523	49.72 3.43 0.00	45.82 3.00 0.00	43.01 2.74 0.00	42.39 2.66 0.00	43.94 2.72 0.00	51.12 3.61 0.00	72.18 6.86 0.00	77.51 7.87 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.16 8.76 0.00	79.94 8.56 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.32 7.56 0.00	72.72 7.56 -0.02	71.69 7.45 -0.02	77.72 7.58 0.00	81.81 8.63 0.00	78.88 8.14 0.00	71.79 7.23 0.00	68.68 6.07 0.00	53.87 3.99 0.00
ASTORIA_GT_10 24110	49.72 3.43 0.00	45.82 3.00 0.00	43.01 2.74 0.00	42.39 2.66 0.00	43.94 2.72 0.00	51.12 3.61 0.00	72.18 6.86 0.00	77.51 7.87 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.16 8.76 0.00	79.94 8.56 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.32 7.56 0.00	72.72 7.56 -0.02	71.69 7.45 -0.02	77.72 7.58 0.00	81.81 8.63 0.00	78.88 8.14 0.00	71.79 7.23 0.00	68.68 6.07 0.00	53.87 3.99 0.00
ASTORIA_GT_11 24225	49.72 3.43 0.00	45.82 3.00 0.00	43.01 2.74 0.00	42.39 2.66 0.00	43.94 2.72 0.00	51.12 3.61 0.00	72.18 6.86 0.00	77.51 7.87 0.00	78.54 8.48 0.00	78.4														

ASTORIA___5 23518	49.72 3.43 0.00	45.82 3.00 0.00	43.01 2.74 0.00	42.39 2.66 0.00	43.94 2.72 0.00	51.12 3.61 0.00	72.18 6.86 0.00	77.51 7.87 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.16 8.76 0.00	79.94 8.56 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.32 7.56 0.00	72.72 7.56 -0.02	71.69 7.45 -0.02	77.72 7.58 0.00	81.81 8.63 0.00	78.88 8.14 0.00	71.79 7.23 0.00	68.68 6.07 0.00	53.87 3.99 0.00
ATHENS_STG_1 23668	48.19 1.90 0.00	44.44 1.63 0.00	41.84 1.57 0.00	41.32 1.59 0.00	42.74 1.53 0.00	49.55 2.04 0.00	68.91 3.59 0.00	73.68 4.04 0.00	74.40 4.34 0.00	74.31 4.27 0.00	75.78 4.49 0.00	76.96 4.56 0.00	75.80 4.43 0.00	73.15 4.34 0.00	70.10 4.22 0.00	69.44 3.68 0.00	68.86 3.71 0.00	67.89 3.66 0.00	73.65 3.51 0.00	77.13 3.95 0.00	74.49 3.75 0.00	68.04 3.49 0.00	65.61 3.00 0.00	51.83 1.95 0.00
ATHENS_STG_2 23670	48.19 1.90 0.00	44.44 1.63 0.00	41.84 1.57 0.00	41.32 1.59 0.00	42.74 1.53 0.00	49.55 2.04 0.00	68.91 3.59 0.00	73.68 4.04 0.00	74.40 4.34 0.00	74.31 4.27 0.00	75.78 4.49 0.00	76.96 4.56 0.00	75.80 4.43 0.00	73.15 4.34 0.00	70.10 4.22 0.00	69.44 3.68 0.00	68.86 3.71 0.00	67.89 3.66 0.00	73.65 3.51 0.00	77.13 3.95 0.00	74.49 3.75 0.00	68.04 3.49 0.00	65.61 3.00 0.00	51.83 1.95 0.00
ATHENS_STG_3 23677	48.19 1.90 0.00	44.44 1.63 0.00	41.84 1.57 0.00	41.32 1.59 0.00	42.74 1.53 0.00	49.55 2.04 0.00	68.91 3.59 0.00	73.68 4.04 0.00	74.40 4.34 0.00	74.31 4.27 0.00	75.78 4.49 0.00	76.96 4.56 0.00	75.80 4.43 0.00	73.15 4.34 0.00	70.10 4.22 0.00	69.44 3.68 0.00	68.86 3.71 0.00	67.89 3.66 0.00	73.65 3.51 0.00	77.13 3.95 0.00	74.49 3.75 0.00	68.04 3.49 0.00	65.61 3.00 0.00	51.83 1.95 0.00
BARRETT_IC_1 23704	85.23 3.93 -35.01	84.24 3.47 -37.96	83.02 3.22 -39.53	82.85 3.14 -39.98	82.88 3.22 -38.45	84.31 4.18 -32.62	86.15 7.38 -13.46	92.52 8.22 -14.66	94.02 8.83 -15.14	94.89 8.89 -15.96	108.48 9.05 -28.14	103.09 9.27 -21.42	103.09 9.06 -22.65	103.18 8.60 -25.76	94.84 8.37 -20.58	94.90 7.96 -21.19	94.89 8.01 -21.73	95.39 7.96 -23.20	107.00 8.21 -28.65	126.27 9.15 -43.95	115.19 8.70 -35.75	104.00 7.68 -31.76	91.19 6.45 -22.14	87.23 4.49 -32.86
BARRETT_IC_10 23701	85.23 3.93 -35.01	84.24 3.47 -37.96	83.02 3.22 -39.53	82.85 3.14 -39.98	82.88 3.22 -38.45	84.31 4.18 -32.62	86.15 7.38 -13.46	92.52 8.22 -14.66	94.02 8.83 -15.14	94.89 8.89 -15.96	108.48 9.05 -28.14	103.09 9.27 -21.42	103.09 9.06 -22.65	103.18 8.60 -25.76	94.84 8.37 -20.58	94.90 7.96 -21.19	94.89 8.01 -21.73	95.39 7.96 -23.20	107.00 8.21 -28.65	126.27 9.15 -43.95	115.19 8.70 -35.75	104.00 7.68 -31.76	91.19 6.45 -22.14	87.23 4.49 -32.86
BARRETT_IC_11 23702	85.23 3.93 -35.01	84.24 3.47 -37.96	83.02 3.22 -39.53	82.85 3.14 -39.98	82.88 3.22 -38.45	84.31 4.18 -32.62	86.15 7.38 -13.46	92.52 8.22 -14.66	94.02 8.83 -15.14	94.89 8.89 -15.96	108.48 9.05 -28.14	103.09 9.27 -21.42	103.09 9.06 -22.65	103.18 8.60 -25.76	94.84 8.37 -20.58	94.90 7.96 -21.19	94.89 8.01 -21.73	95.39 7.96 -23.20	107.00 8.21 -28.65	126.27 9.15 -43.95	115.19 8.70 -35.75	104.00 7.68 -31.76	91.19 6.45 -22.14	87.23 4.49 -32.86
BARRETT_IC_12 23703	85.23 3.93 -35.01	84.24 3.47 -37.96	83																					

BARRETT___1 23545	85.23 3.93 -35.01	84.24 3.47 -37.96	83.02 3.22 -39.53	82.85 3.14 -39.98	82.88 3.22 -38.45	84.31 4.18 -32.62	86.15 7.38 -13.46	92.52 8.22 -14.66	94.02 8.83 -15.14	94.89 8.89 -15.96	108.48 9.05 -28.14	103.09 9.27 -21.42	103.09 9.06 -22.65	103.18 8.60 -25.76	94.84 8.37 -20.58	94.90 7.96 -21.19	94.89 8.01 -21.73	95.39 7.96 -23.20	107.00 8.21 -28.65	126.27 9.15 -43.95	115.19 8.70 -35.75	104.00 7.68 -31.76	91.19 6.45 -22.14	87.23 4.49 -32.86
BARRETT___2 23546	85.23 3.93 -35.01	84.24 3.47 -37.96	83.02 3.22 -39.53	82.85 3.14 -39.98	82.88 3.22 -38.45	84.31 4.18 -32.62	86.15 7.38 -13.46	92.52 8.22 -14.66	94.02 8.83 -15.14	94.89 8.89 -15.96	108.48 9.05 -28.14	103.09 9.27 -21.42	103.09 9.06 -22.65	103.18 8.60 -25.76	94.84 8.37 -20.58	94.90 7.96 -21.19	94.89 8.01 -21.73	95.39 7.96 -23.20	107.00 8.21 -28.65	126.27 9.15 -43.95	115.19 8.70 -35.75	104.00 7.68 -31.76	91.19 6.45 -22.14	87.23 4.49 -32.86
BEAVER RIVER___HYD 24048	44.67 -1.62 0.00	41.19 -1.63 0.00	38.90 -1.37 0.00	38.14 -1.59 0.00	40.11 -1.11 0.00	46.37 -1.14 0.00	62.18 -3.14 0.00	66.50 -3.13 0.00	66.49 -3.57 0.00	67.09 -2.94 0.00	68.86 -2.42 0.00	71.38 -1.01 0.00	69.80 -1.57 0.00	67.44 -1.38 0.00	64.50 -1.38 0.00	64.04 -1.71 0.00	63.45 -1.69 0.00	62.30 -1.93 0.00	67.83 -2.31 0.00	71.42 -1.76 0.00	68.76 -1.98 0.00	63.01 -1.55 0.00	60.03 -2.57 0.00	48.83 -1.05 0.00
BEEBEE_GT_13 23619	45.08 -1.20 0.00	40.93 -1.88 0.00	38.38 -1.89 0.00	37.90 -1.83 0.00	39.49 -1.73 0.00	46.03 -1.47 0.00	63.68 -1.63 0.00	68.94 -0.70 0.00	69.08 -0.98 0.00	69.33 -0.70 0.00	70.07 -1.21 0.00	70.95 -1.45 0.00	70.52 -0.86 0.00	67.44 -1.38 0.00	64.37 -1.52 0.00	64.83 -0.92 0.00	64.17 -0.98 0.00	62.94 -1.28 0.00	67.97 -2.17 0.00	72.22 -0.95 0.00	69.61 -1.13 0.00	63.72 -0.84 0.00	61.16 -1.44 0.00	47.59 -2.29 0.00
BETHLEHEM___GRP 23843	48.19 1.90 0.00	44.44 1.63 0.00	41.92 1.65 0.00	41.40 1.67 0.00	42.83 1.61 0.00	49.60 2.09 0.00	68.84 3.53 0.00	73.82 4.18 0.00	74.54 4.48 0.00	74.38 4.34 0.00	75.78 4.49 0.00	77.03 4.63 0.00	75.73 4.35 0.00	73.08 4.27 0.00	70.10 4.22 0.00	69.50 3.75 0.00	68.92 3.78 0.00	67.95 3.73 0.00	73.79 3.65 0.00	77.35 4.17 0.00	74.70 3.96 0.00	68.17 3.62 0.00	65.48 2.88 0.00	51.83 1.95 0.00
BETHLEHEM___GS1 323560	48.19 1.90 0.00	44.44 1.63 0.00	41.92 1.65 0.00	41.40 1.67 0.00	42.83 1.61 0.00	49.60 2.09 0.00	68.84 3.53 0.00	73.82 4.18 0.00	74.54 4.48 0.00	74.38 4.34 0.00	75.78 4.49 0.00	77.03 4.63 0.00	75.73 4.35 0.00	73.08 4.27 0.00	70.10 4.22 0.00	69.50 3.75 0.00	68.92 3.78 0.00	67.95 3.73 0.00	73.79 3.65 0.00	77.35 4.17 0.00	74.70 3.96 0.00	68.17 3.62 0.00	65.48 2.88 0.00	51.83 1.95 0.00
BETHLEHEM___GS2 323561	48.19 1.90 0.00	44.44 1.63 0.00	41.92 1.65 0.00	41.40 1.67 0.00	42.83 1.61 0.00	49.60 2.09 0.00	68.84 3.53 0.00	73.82 4.18 0.00	74.54 4.48 0.00	74.38 4.34 0.00	75.78 4.49 0.00	77.03 4.63 0.00	75.73 4.35 0.00	73.08 4.27 0.00	70.10 4.22 0.00	69.50 3.75 0.00	68.92 3.78 0.00	67.95 3.73 0.00	73.79 3.65 0.00	77.35 4.17 0.00	74.70 3.96 0.00	68.17 3.62 0.00	65.48 2.88 0.00	51.83 1.95 0.00
BETHLEHEM___GS3 323562	48.19 1.90 0.00	44.44 1.63 0.00	41.92 1.65 0.00	41.40 1.67 0.00	42.83 1.61 0.00	49.60 2.09 0.00	68.84 3.53 0.00	73.82 4.18 0.00	74.54 4.48 0.00	74.38 4.34 0.00	75.78 4.49 0.00	77.03 4.63 0.00	75.73 4.35 0.00	73.08 4.27 0.00	70.10 4.22 0.00	69.50 3.75 0.00	68.92 3.78 0.00	67.95 3.73 0.00	73.79 3.65 0.00	77.35 4.17 0.00	74.70 3.96 0.00	68.17 3.62 0.00	65.48 2.88 0.00	51.83 1.95 0.00
BETHLEHEM___STEEL 23779	42.82 -3.47 0.00	38.53 -4.28 0.00	36.08 -4.19 0.00	35.36 -4.37 0.00	36.93 -4.29 0.00	43.23 -4.28 0.00	61.00 -4.31 0.00	63.65 -5.99 0.00	63.12 -6.94 0.00	63.31 -6.72 0.00	63.52 -7.77 0.00	64.22 -8.18 0.00	64.66 -6.71 0.00	62.14 -6.67 0.00	59.23 -6.65 0.00	59.24 -6.51 0.00	58.70 -6.45 0.00	57.55 -6.68 0.00	61.03 -9.12 0.00	66.59 -6.59 0.00	63.81 -6.93 0.00	59.33 -5.23 0.00	57.03 -5.57 0.00	44.84 -5.04 0.00
BETHPAGE_CC_5 323564	85.19 3.89 -35.01	84.24 3.47 -37.96	83.02 3.22 -39.53	82.89 3.18 -39.98	82.92 3.26 -38.45	84.40 4.28 -32.62	86.15 7.38 -13.46	92.66 8.36 -14.66	94.09 8.90 -15.14	94.96 8.96 -15.96	108.55 9.12 -28.14	103.09 9.27 -21.42	103.16 9.14 -22.65	103.18 8.60 -25.76	94.84 8.37 -20.58	94.90 7.96 -21.19	94.89 8.01 -21.73	95.46 8.03 -23.20	106.72 7.93 -28.65	125.98 8.85 -43.95	114.91 8.42 -35.75	103.74 7.42 -31.76	90.94 6.20 -22.14	87.03 4.29 -32.86
BINGHAMTON___COGEN 23790	45.73 -0.56 0.00	42.05 -0.77 0.00	39.42 -0.85 0.00	38.81 -0.91 0.00	40.35 -0.87 0.00	46.89 -0.62 0.00	65.51 0.20 0.00	69.36 -0.28 0.00	69.71 -0.35 0.00	69.54 -0.49 0.00	70.43 -0.86 0.00	71.53 -0.87 0.00	71.16 -0.21 0.00	68.06 -0.76 0.00	65.16 -0.72 0.00	65.29 -0.46 0.00	64.36 -0.78 0.00	63.65 -0.58 0.00	68.60 -1.54 0.00	73.03 -0.15 0.00	70.88 0.14 0.00	64.82 0.26 0.00	61.85 -0.75 0.00	48.88 -1.00 0.00
BLACK RIVER___HYD 24047	44.07 -2.22 0.00	40.76 -2.06 0.00	38.46 -1.81 0.00	37.66 -2.07 0.00	39.69 -1.53 0.00	45.98 -1.52 0.00	61.98 -3.33 0.00	66.16 -3.48 0.00	66.28 -3.78 0.00	67.02 -3.01 0.00	68.58 -2.71 0.00	70.95 -1.45 0.00	69.30 -2.07 0.00	66.82 -2.00 0.00	63.84 -2.04 0.00	63.39 -2.37 0.00	62.80 -2.35 0.00	61.85 -2.38 0.00	67.27 -2.88 0.00	70.91 -2.27 0.00	68.19 -2.55 0.00	62.56 -2.00 0.00	59.47 -3.13 0.00	48.33 -1.55 0.00
BLUE_CIRC_CHEM_DRP 24182	48.05 1.76 0.00	44.31 1.50 0.00	41.72 1.45 0.00	41.24 1.51 0.00	42.66 1.44 0.00	49.41 1.90 0.00	68.65 3.33 0.00	73.47 3.83 0.00	74.19 4.13 0.00	74.10 4.06 0.00	75.49 4.21 0.00	76.67 4.27 0.00	75.44 4.07 0.00	72.80 3.99 0.00	69.77 3.89 0.00	69.17 3.42 0.00	68.53 3.39 0.00	67.63 3.40 0.00	73.37 3.23 0.00	76.91 3.73 0.00	74.28 3.54 0.00	67.79 3.23 0.00	65.23 2.63 0.00	51.63 1.75 0.00
BOC_GAS_DRP 24189	47.82 1.53 0.00	44.10 1.28 0.00	41.56 1.29 0.00	41.04 1.31 0.00	42.46 1.24 0.00	49.12 1.62 0.00	68.12 2.81 0.00	72.84 3.20 0.00	73.56 3.50 0.00	73.47 3.43 0.00	74.85 3.56 0.00	76.02 3.62 0.00	74.87 3.50 0.00	72.25 3.44 0.00	69.25 3.36 0.00	68.58 2.83 0.00	68.01 2.87 0.00	67.05 2.83 0.00	72.81 2.67 0.00	76.25 3.07 0.00	73.64 2.90 0.00	67.27 2.71 0.00	64.85 2.25 0.00	51.33 1.45 0.00
BORALEX_4TH_BRANCH 23824	48.23 1.94 0.00	44.44 1.63 0.00	42.04 1.77 0.00	41.48 1.75 0.00	42.91 1.69 0.00	49.50 2.00 0.00	68.84 3.53 0.00	74.23 4.60 0.00	74.97 4.90 0.00	74.66 4.62 0.00	76.13 4.85 0.00	77.32 4.92 0.00	75.94 4.57 0.00	73.42 4.61 0.00	70.30 4.41 0.00	69.76 4.01 0.00	69.12 3.97 0.00	68.21 3.98 0.00	73.93 3.79 0.00	77.57 4.39 0.00	74.98 4.24 0.00	68.37 3.81 0.00	65.48 2.88 0.00	51.88 2.00 0.00
BOWLINE___1 23526	48.74 2.45 0.00	44.87 2.06 0.00	42.20 1.93 0.00	41.63 1.91 0.00	43.16 1.94 0.00	50.17 2.66 0.00	70.61 5.29 0.00	75.83 6.20 0.00	76.72 6.66 0.00	76.76 6.72 0.00	78.27 6.99 0.00	79.49 7.10 0.00	78.30 6.92 0.00	75.42 6.61 0.00	72.28 6.39 0.00	71.80 6.05 0.00	71.20 6.06 0.00	70.20 5.97 0.00	76.18 6.03 0.00	79.98 6.81 0.00	77.18 6.44 0.00	70.24 5.68 0.00	67.23 4.63 0.00	52.82 2.94 0.00

BOWLINE___2 23595	48.74 2.45 0.00	44.87 2.06 0.00	42.20 1.93 0.00	41.63 1.91 0.00	43.16 1.94 0.00	50.17 2.66 0.00	70.61 5.29 0.00	75.83 6.20 0.00	76.72 6.66 0.00	76.76 6.72 0.00	78.27 6.99 0.00	79.49 7.10 0.00	78.30 6.92 0.00	75.42 6.61 0.00	72.28 6.39 0.00	71.80 6.05 0.00	71.20 6.06 0.00	70.20 5.97 0.00	76.18 6.03 0.00	79.98 6.81 0.00	77.18 6.44 0.00	70.24 5.68 0.00	67.23 4.63 0.00	52.82 2.94 0.00
BROOKHAVEN___DRP 24191	85.84 4.54 -35.01	84.84 4.07 -37.96	83.62 3.83 -39.53	83.48 3.77 -39.98	83.54 3.87 -38.45	85.11 4.99 -32.62	86.35 7.58 -13.46	92.73 8.43 -14.66	94.16 8.97 -15.14	95.10 9.10 -15.96	108.48 9.05 -28.14	103.02 9.19 -21.42	103.02 8.99 -22.65	103.04 8.46 -25.76	94.64 8.17 -20.58	94.70 7.76 -21.19	94.75 7.88 -21.73	95.52 8.09 -23.20	106.65 7.86 -28.65	125.90 8.78 -43.95	114.84 8.35 -35.75	103.61 7.30 -31.76	90.56 5.82 -22.14	87.03 4.29 -32.86
BROOKLYN_NAVY_YARD 23515	49.44 3.15 0.00	45.51 2.70 0.00	42.72 2.46 0.00	42.11 2.38 0.00	43.61 2.39 0.00	50.93 3.42 0.00	71.91 6.60 0.00	77.30 7.66 0.00	78.26 8.20 0.00	78.30 8.26 0.00	79.77 8.48 0.00	81.09 8.69 0.00	79.80 8.42 0.00	76.87 8.05 0.00	73.93 7.77 -0.27	73.12 7.36 0.00	72.58 7.43 -0.01	71.62 7.39 -0.01	77.65 7.51 0.00	81.44 8.27 0.00	78.66 7.92 0.00	71.53 6.97 0.00	68.42 5.82 0.00	53.72 3.84 0.00
BURROWS___LYONSDAL 23803	46.01 -0.28 0.00	42.82 0.00 0.00	40.27 0.00 0.00	39.65 -0.08 0.00	41.26 0.04 0.00	47.74 0.24 0.00	65.64 0.33 0.00	69.92 0.28 0.00	70.27 0.21 0.00	70.52 0.49 0.00	71.86 0.57 0.00	72.90 0.51 0.00	71.73 0.36 0.00	69.16 0.34 0.00	66.15 0.26 0.00	65.89 0.13 0.00	65.28 0.13 0.00	64.29 0.06 0.00	70.07 -0.07 0.00	73.47 0.29 0.00	70.95 0.21 0.00	64.75 0.19 0.00	62.16 -0.44 0.00	49.93 0.05 0.00
CALPINE BETH_PAGE_GT4 24209	85.28 3.98 -35.01	84.28 3.51 -37.96	83.10 3.30 -39.53	82.93 3.22 -39.98	82.96 3.30 -38.45	84.45 4.32 -32.62	86.35 7.58 -13.46	92.87 8.57 -14.66	94.23 9.04 -15.14	95.17 9.17 -15.96	108.77 9.34 -28.14	103.30 9.48 -21.42	103.37 9.35 -22.65	103.39 8.81 -25.76	94.97 8.50 -20.58	95.03 8.09 -21.19	95.02 8.14 -21.73	95.65 8.22 -23.20	106.86 8.07 -28.65	126.12 9.00 -43.95	115.05 8.56 -35.75	103.87 7.55 -31.76	91.13 6.39 -22.14	87.13 4.39 -32.86
CALPINE_BETH_PAGE_GT_4 323586	85.28 3.98 -35.01	84.28 3.51 -37.96	83.10 3.30 -39.53	82.93 3.22 -39.98	82.96 3.30 -38.45	84.45 4.32 -32.62	86.35 7.58 -13.46	92.87 8.57 -14.66	94.23 9.04 -15.14	95.17 9.17 -15.96	108.77 9.34 -28.14	103.30 9.48 -21.42	103.37 9.35 -22.65	103.39 8.81 -25.76	94.97 8.50 -20.58	95.03 8.09 -21.19	95.02 8.14 -21.73	95.65 8.22 -23.20	106.86 8.07 -28.65	126.12 9.00 -43.95	115.05 8.56 -35.75	103.87 7.55 -31.76	91.13 6.39 -22.14	87.13 4.39 -32.86
CALPINE_BP_GT1 23823	85.28 3.98 -35.01	84.28 3.51 -37.96	83.10 3.30 -39.53	82.93 3.22 -39.98	82.96 3.30 -38.45	84.45 4.32 -32.62	86.35 7.58 -13.46	92.87 8.57 -14.66	94.23 9.04 -15.14	95.17 9.17 -15.96	108.77 9.34 -28.14	103.30 9.48 -21.42	103.37 9.35 -22.65	103.39 8.81 -25.76	94.97 8.50 -20.58	95.03 8.09 -21.19	95.02 8.14 -21.73	95.65 8.22 -23.20	106.86 8.07 -28.65	126.12 9.00 -43.95	115.05 8.56 -35.75	103.87 7.55 -31.76	91.13 6.39 -22.14	87.13 4.39 -32.86
CALSPAN___DRP 24200	42.82 -3.47 0.00	38.53 -4.28 0.00	36.08 -4.19 0.00	35.36 -4.37 0.00	36.93 -4.29 0.00	43.23 -4.28 0.00	61.00 -4.31 0.00	63.65 -5.99 0.00	63.12 -6.94 0.00	63.31 -6.72 0.00	63.52 -7.77 0.00	64.22 -8.18 0.00	64.66 -6.71 0.00	62.14 -6.67 0.00	59.23 -6.65 0.00	59.24 -6.51 0.00	58.70 -6.45 0.00	57.55 -6.68 0.00	61.03 -9.12 0.00	66.59 -6.59 0.00	63.81 -6.93 0.00	59.33 -5.23 0.00	57.03 -5.57 0.00	44.84 -5.04 0.00
CARR STREET_E_SYR 24060	45.83 -0.46 0.00	42.22 -0.60 0.00	39.62 -0.64 0.00	39.05 -0.68 0.00	40.60 -0.62 0.00	46.89 -0.62 0.00	64.86 -0.46 0.00	68.87 -0.77 0.00	69.22 -0.84 0.00	69.33 -0.70 0.00	70.36 -0.93 0.00	71.38 -1.01 0.00	70.52 -0.86 0.00	67.78 -1.03 0.00	64.83 -1.05 0.00	64.90 -0.85 0.00	64.23 -0.91 0.00	63.39 -0.83 0.00	68.81 -1.33 0.00	72.52 -0.66 0.00	70.10 -0.64 0.00	64.23 -0.32 0.00	62.04 -0.56 0.00	49.18 -0.70 0.00
CARTHAGE___PAPER 23857	44.25 -2.04 0.00	40.93 -1.88 0.00	38.62 -1.65 0.00	37.86 -1.87 0.00	39.86 -1.36 0.00	46.13 -1.38 0.00	61.98 -3.33 0.00	66.22 -3.41 0.00	66.35 -3.71 0.00	67.02 -3.01 0.00	68.65 -2.64 0.00	71.10 -1.30 0.00	69.45 -1.93 0.00	67.02 -1.79 0.00	64.11 -1.78 0.00	63.65 -2.10 0.00	63.00 -2.15 0.00	61.98 -2.25 0.00	67.48 -2.67 0.00	71.05 -2.12 0.00	68.40 -2.33 0.00	62.69 -1.87 0.00	59.66 -2.94 0.00	48.48 -1.40 0.00
CE_DUNWOOD___DRP 24194	49.02 2.73 0.00	45.17 2.35 0.00	42.48 2.21 0.00	41.87 2.15 0.00	43.40 2.18 0.00	50.45 2.95 0.00	71.06 5.75 0.00	76.32 6.69 0.00	77.28 7.22 0.00	77.25 7.21 0.00	78.84 7.56 0.00	80.07 7.67 0.00	78.87 7.49 0.00	75.90 7.09 0.00	72.81 6.92 0.00	72.26 6.51 0.00	71.66 6.51 0.00	70.65 6.42 0.00	76.67 6.52 0.00	80.49 7.32 0.00	77.67 6.93 0.00	70.69 6.13 0.00	67.67 5.07 0.00	53.17 3.29 0.00
CE_MILLWOOD___DRP 24193	48.93 2.64 0.00	45.04 2.23 0.00	42.36 2.09 0.00	41.79 2.07 0.00	43.32 2.10 0.00	50.36 2.85 0.00	70.87 5.55 0.00	76.18 6.55 0.00	77.07 7.01 0.00	77.04 7.00 0.00	78.63 7.34 0.00	79.86 7.46 0.00	78.65 7.28 0.00	75.69 6.88 0.00	72.61 6.72 0.00	72.07 6.31 0.00	71.46 6.32 0.00	70.46 6.23 0.00	76.46 6.31 0.00	80.27 7.10 0.00	77.46 6.72 0.00	70.50 5.94 0.00	67.48 4.88 0.00	53.02 3.14 0.00
CE_NYC2_DRP 24202	49.67 3.38 0.00	45.77 2.95 0.00	43.01 2.74 0.00	42.39 2.66 0.00	43.94 2.72 0.00	51.12 3.61 0.00	72.18 6.86 0.00	77.51 7.87 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.16 8.76 0.00	80.01 8.64 0.00	77.01 8.19 0.00	74.07 7.91 -0.28	73.32 7.56 0.00	72.72 7.56 -0.02	71.69 7.45 -0.02	77.72 7.58 0.00	81.81 8.63 0.00	78.95 8.21 0.00	71.79 7.23 0.00	68.68 6.07 0.00	53.92 4.04 0.00
CE_NYC_DRP 24195	49.48 3.19 0.00	45.56 2.74 0.00	42.81 2.54 0.00	42.19 2.46 0.00	43.73 2.51 0.00	50.88 3.37 0.00	71.85 6.53 0.00	77.23 7.59 0.00	78.26 8.20 0.00	78.30 8.26 0.00	79.84 8.55 0.00	81.16 8.76 0.00	79.94 8.56 0.00	76.94 8.12 0.00	74.00 7.84 -0.27	73.18 7.43 0.00	72.65 7.49 -0.01	71.62 7.39 -0.01	77.65 7.51 0.00	81.52 8.34 0.00	78.66 7.92 0.00	71.53 6.97 0.00	68.42 5.82 0.00	53.72 3.84 0.00
CHAT_HIGH_FALL_HYD 323578	44.90 -1.39 0.00	41.83 -0.98 0.00	39.38 -0.89 0.00	38.81 -0.91 0.00	40.31 -0.91 0.00	46.18 -1.33 0.00	62.44 -2.87 0.00	66.57 -3.06 0.00	66.77 -3.29 0.00	66.74 -3.29 0.00	67.94 -3.35 0.00	69.14 -3.26 0.00	68.02 -3.35 0.00	65.72 -3.10 0.00	62.92 -2.96 0.00	62.86 -2.89 0.00	62.28 -2.87 0.00	61.34 -2.89 0.00	67.69 -2.46 0.00	69.88 -3.29 0.00	67.56 -3.18 0.00	61.20 -3.36 0.00	59.91 -2.69 0.00	48.23 -1.65 0.00
CH_MIDHUDSON___DRP 24192	48.88 2.59 0.00	45.00 2.18 0.00	42.36 2.09 0.00	41.79 2.07 0.00	43.28 2.06 0.00	50.26 2.76 0.00	70.61 5.29 0.00	75.77 6.13 0.00	76.65 6.59 0.00	76.62 6.58 0.00	78.20 6.91 0.00	79.42 7.02 0.00	78.22 6.85 0.00	75.35 6.54 0.00	72.28 6.39 0.00	71.67 5.92 0.00	71.07 5.93 0.00	70.07 5.84 0.00	76.04 5.89 0.00	79.83 6.66 0.00	76.96 6.23 0.00	70.11 5.55 0.00	67.17 4.57 0.00	52.87 2.99 0.00

CH_MISC_IPPS 23765	48.28 1.99 0.00	44.44 1.63 0.00	41.80 1.53 0.00	41.24 1.51 0.00	42.74 1.53 0.00	49.64 2.14 0.00	69.82 4.51 0.00	75.07 5.43 0.00	75.88 5.82 0.00	75.92 5.88 0.00	77.49 6.20 0.00	78.70 6.30 0.00	77.58 6.21 0.00	74.66 5.85 0.00	71.62 5.73 0.00	71.08 5.33 0.00	70.49 5.34 0.00	69.43 5.20 0.00	75.41 5.26 0.00	79.18 6.00 0.00	76.33 5.59 0.00	69.46 4.91 0.00	66.48 3.88 0.00	52.27 2.39 0.00
CH_RES_BVR_FALLS 23983	46.01 -0.28 0.00	42.65 -0.17 0.00	40.11 -0.16 0.00	39.57 -0.16 0.00	41.05 -0.16 0.00	47.22 -0.29 0.00	64.66 -0.65 0.00	69.01 -0.63 0.00	69.36 -0.70 0.00	69.26 -0.77 0.00	70.50 -0.78 0.00	71.60 -0.80 0.00	70.59 -0.79 0.00	68.06 -0.76 0.00	65.16 -0.72 0.00	65.10 -0.66 0.00	64.49 -0.65 0.00	63.52 -0.71 0.00	69.58 -0.56 0.00	72.44 -0.73 0.00	70.03 -0.71 0.00	63.78 -0.77 0.00	61.98 -0.63 0.00	49.53 -0.35 0.00
CH_RES_NIAGARA 23895	42.63 -3.66 0.00	38.19 -4.62 0.00	35.84 -4.43 0.00	35.12 -4.61 0.00	36.68 -4.53 0.00	42.71 -4.80 0.00	60.09 -5.23 0.00	62.81 -6.82 0.00	62.35 -7.71 0.00	62.47 -7.56 0.00	62.73 -8.55 0.00	63.28 -9.12 0.00	64.02 -7.35 0.00	61.79 -7.02 0.00	58.84 -7.05 0.00	59.05 -6.71 0.00	58.37 -6.78 0.00	56.91 -7.32 0.00	60.46 -9.68 0.00	65.64 -7.54 0.00	62.46 -8.28 0.00	58.55 -6.00 0.00	56.84 -5.76 0.00	44.69 -5.19 0.00
CH_RES_SYRACUSE 23985	46.06 -0.23 0.00	42.43 -0.39 0.00	39.87 -0.40 0.00	39.29 -0.44 0.00	40.81 -0.41 0.00	47.22 -0.29 0.00	65.32 0.00 0.00	69.43 -0.21 0.00	69.78 -0.28 0.00	69.82 -0.21 0.00	70.93 -0.36 0.00	71.96 -0.43 0.00	71.02 -0.36 0.00	68.19 -0.62 0.00	65.23 -0.66 0.00	65.36 -0.39 0.00	64.69 -0.46 0.00	63.91 -0.32 0.00	69.37 -0.77 0.00	73.03 -0.15 0.00	70.60 -0.14 0.00	64.69 0.13 0.00	62.41 -0.19 0.00	49.48 -0.40 0.00
COLONIE_LFGE__ 323577	48.19 1.90 0.00	44.40 1.58 0.00	41.92 1.65 0.00	41.40 1.67 0.00	42.87 1.65 0.00	49.55 2.04 0.00	68.91 3.59 0.00	74.16 4.53 0.00	74.90 4.83 0.00	74.73 4.69 0.00	76.13 4.85 0.00	77.32 4.92 0.00	76.01 4.64 0.00	73.42 4.61 0.00	70.30 4.41 0.00	69.76 4.01 0.00	69.12 3.97 0.00	68.21 3.98 0.00	73.93 3.79 0.00	77.57 4.39 0.00	74.98 4.24 0.00	68.37 3.81 0.00	65.54 2.94 0.00	51.88 2.00 0.00
CORNELL____ 23752	45.32 -0.97 0.00	41.70 -1.11 0.00	39.06 -1.21 0.00	38.46 -1.27 0.00	40.06 -1.15 0.00	46.65 -0.86 0.00	65.19 -0.13 0.00	69.29 -0.35 0.00	69.43 -0.63 0.00	69.75 -0.28 0.00	70.72 -0.57 0.00	71.67 -0.72 0.00	70.73 -0.64 0.00	67.50 -1.31 0.00	64.50 -1.38 0.00	64.64 -1.12 0.00	64.17 -0.98 0.00	63.39 -0.83 0.00	68.60 -1.54 0.00	72.88 -0.29 0.00	70.53 -0.21 0.00	64.23 -0.32 0.00	61.41 -1.19 0.00	48.58 -1.30 0.00
COXSACKIE____GT 23611	49.07 2.78 0.00	45.26 2.44 0.00	42.60 2.34 0.00	42.03 2.30 0.00	43.53 2.31 0.00	50.50 2.99 0.00	70.74 5.42 0.00	75.90 6.27 0.00	76.58 6.52 0.00	76.69 6.65 0.00	78.34 7.06 0.00	79.57 7.17 0.00	78.37 6.99 0.00	75.42 6.61 0.00	72.47 6.59 0.00	71.74 5.98 0.00	71.20 6.06 0.00	70.07 5.84 0.00	76.04 5.89 0.00	79.91 6.73 0.00	77.04 6.30 0.00	70.17 5.62 0.00	67.11 4.51 0.00	52.97 3.09 0.00
CRESCENT____HYD 24018	48.19 1.90 0.00	44.40 1.58 0.00	41.92 1.65 0.00	41.40 1.67 0.00	42.87 1.65 0.00	49.55 2.04 0.00	68.91 3.59 0.00	74.16 4.53 0.00	74.90 4.83 0.00	74.73 4.69 0.00	76.13 4.85 0.00	77.32 4.92 0.00	76.01 4.64 0.00	73.42 4.61 0.00	70.30 4.41 0.00	69.76 4.01 0.00	69.12 3.97 0.00	68.21 3.98 0.00	73.93 3.79 0.00	77.57 4.39 0.00	74.98 4.24 0.00	68.37 3.81 0.00	65.54 2.94 0.00	51.88 2.00 0.00
CRUCIBLE_METL_DRP 24180	46.06 -0.23 0.00	42.43 -0.39 0.00	39.87 -0.40 0.00	39.29 -0.44 0.00	40.81 -0.41 0.00	47.22 -0.29 0.00	65.32 0.00 0.00	69.43 -0.21 0.00	69.78 -0.28 0.00	69.82 -0.21 0.00	70.93 -0.36 0.00	71.96 -0.43 0.00	71.02 -0.36 0.00	68.19 -0.62 0.00	65.23 -0.66 0.00	65.36 -0.39 0.00	64.69 -0.46 0.00	63.91 -0.32 0.00	69.37 -0.77 0.00	73.03 -0.15 0.00	70.60 -0.14 0.00	64.69 0.13 0.00	62.41 -0.19 0.00	49.48 -0.40 0.00
DANSKAMMER____1 23586	48.28 1.99 0.00	44.44 1.63 0.00	41.80 1.53 0.00	41.24 1.51 0.00	42.74 1.53 0.00	49.64 2.14 0.00	69.82 4.51 0.00	75.07 5.43 0.00	75.88 5.82 0.00	75.92 5.88 0.00	77.49 6.20 0.00	78.70 6.30 0.00	77.58 6.21 0.00	74.66 5.85 0.00	71.62 5.73 0.00	71.08 5.33 0.00	70.49 5.34 0.00	69.43 5.20 0.00	75.41 5.26 0.00	79.18 6.00 0.00	76.33 5.59 0.00	69.46 4.91 0.00	66.48 3.88 0.00	52.27 2.39 0.00
DANSKAMMER____2 23589	48.28 1.99 0.00	44.44 1.63 0.00	41.80 1.53 0.00	41.24 1.51 0.00	42.74 1.53 0.00	49.64 2.14 0.00	69.82 4.51 0.00	75.07 5.43 0.00	75.88 5.82 0.00	75.92 5.88 0.00	77.49 6.20 0.00	78.70 6.30 0.00	77.58 6.21 0.00	74.66 5.85 0.00	71.62 5.73 0.00	71.08 5.33 0.00	70.49 5.34 0.00	69.43 5.20 0.00	75.41 5.26 0.00	79.18 6.00 0.00	76.33 5.59 0.00	69.46 4.91 0.00	66.48 3.88 0.00	52.27 2.39 0.00
DANSKAMMER____3 23590	48.28 1.99 0.00	44.44 1.63 0.00	41.80 1.53 0.00	41.24 1.51 0.00	42.74 1.53 0.00	49.64 2.14 0.00	69.82 4.51 0.00	75.07 5.43 0.00	75.88 5.82 0.00	75.92 5.88 0.00	77.49 6.20 0.00	78.70 6.30 0.00	77.58 6.21 0.00	74.66 5.85 0.00	71.62 5.73 0.00	71.08 5.33 0.00	70.49 5.34 0.00	69.43 5.20 0.00	75.41 5.26 0.00	79.18 6.00 0.00	76.33 5.59 0.00	69.46 4.91 0.00	66.48 3.88 0.00	52.27 2.39 0.00
DANSKAMMER____4 23591	48.28 1.99 0.00	44.44 1.63 0.00	41.80 1.53 0.00	41.24 1.51 0.00	42.74 1.53 0.00	49.64 2.14 0.00	69.82 4.51 0.00	75.07 5.43 0.00	75.88 5.82 0.00	75.92 5.88 0.00	77.49 6.20 0.00	78.70 6.30 0.00	77.58 6.21 0.00	74.66 5.85 0.00	71.62 5.73 0.00	71.08 5.33 0.00	70.49 5.34 0.00	69.43 5.20 0.00	75.41 5.26 0.00	79.18 6.00 0.00	76.33 5.59 0.00	69.46 4.91 0.00	66.48 3.88 0.00	52.27 2.39 0.00
DANSKAMMER____DIESEL 23592	48.28 1.99 0.00	44.44 1.63 0.00	41.80 1.53 0.00	41.24 1.51 0.00	42.74 1.53 0.00	49.64 2.14 0.00	69.82 4.51 0.00	75.07 5.43 0.00	75.88 5.82 0.00	75.92 5.88 0.00	77.49 6.20 0.00	78.70 6.30 0.00	77.58 6.21 0.00	74.66 5.85 0.00	71.62 5.73 0.00	71.08 5.33 0.00	70.49 5.34 0.00	69.43 5.20 0.00	75.41 5.26 0.00	79.18 6.00 0.00	76.33 5.59 0.00	69.46 4.91 0.00	66.48 3.88 0.00	52.27 2.39 0.00
DASHVILLE____HYD 23610	48.88 2.59 0.00	45.04 2.23 0.00	42.32 2.05 0.00	41.75 2.03 0.00	43.28 2.06 0.00	50.31 2.80 0.00	70.74 5.42 0.00	75.90 6.27 0.00	76.79 6.73 0.00	76.83 6.79 0.00	78.49 7.20 0.00	79.71 7.31 0.00	78.58 7.21 0.00	75.62 6.81 0.00	72.54 6.65 0.00	71.93 6.18 0.00	71.40 6.25 0.00	70.33 6.10 0.00	76.32 6.17 0.00	80.13 6.95 0.00	77.25 6.51 0.00	70.37 5.81 0.00	67.36 4.76 0.00	52.97 3.09 0.00
DOGLEVILLE____HYD 23807	48.42 2.13 0.00	44.66 1.84 0.00	41.92 1.65 0.00	41.36 1.63 0.00	42.91 1.69 0.00	49.64 2.14 0.00	68.91 3.59 0.00	74.02 4.39 0.00	74.83 4.76 0.00	74.80 4.76 0.00	76.21 4.92 0.00	77.61 5.21 0.00	76.15 4.78 0.00	73.29 4.47 0.00	70.23 4.35 0.00	69.90 4.14 0.00	69.25 4.10 0.00	68.34 4.11 0.00	74.28 4.14 0.00	77.86 4.68 0.00	75.41 4.67 0.00	68.62 4.07 0.00	66.04 3.44 0.00	52.37 2.49 0.00

DUNKIRK___1 23563	41.94 -4.35 0.00	37.89 -4.92 0.00	35.40 -4.87 0.00	34.72 -5.01 0.00	36.27 -4.95 0.00	42.66 -4.85 0.00	60.48 -4.83 0.00	62.88 -6.75 0.00	62.21 -7.85 0.00	62.54 -7.49 0.00	62.73 -8.55 0.00	63.49 -8.90 0.00	63.59 -7.78 0.00	60.62 -8.19 0.00	57.98 -7.91 0.00	57.67 -8.09 0.00	57.20 -7.95 0.00	56.58 -7.64 0.00	59.69 -10.45 0.00	65.86 -7.32 0.00	63.74 -7.00 0.00	58.75 -5.81 0.00	55.53 -7.07 0.00	43.65 -6.24 0.00
DUNKIRK___2 23564	41.94 -4.35 0.00	37.89 -4.92 0.00	35.40 -4.87 0.00	34.72 -5.01 0.00	36.27 -4.95 0.00	42.66 -4.85 0.00	60.48 -4.83 0.00	62.88 -6.75 0.00	62.21 -7.85 0.00	62.54 -7.49 0.00	62.73 -8.55 0.00	63.49 -8.90 0.00	63.59 -7.78 0.00	60.62 -8.19 0.00	57.98 -7.91 0.00	57.67 -8.09 0.00	57.20 -7.95 0.00	56.58 -7.64 0.00	59.69 -10.45 0.00	65.86 -7.32 0.00	63.74 -7.00 0.00	58.75 -5.81 0.00	55.53 -7.07 0.00	43.65 -6.24 0.00
DUNKIRK___3 23565	42.26 -4.03 0.00	38.19 -4.62 0.00	35.68 -4.59 0.00	35.00 -4.73 0.00	36.52 -4.70 0.00	42.90 -4.61 0.00	60.81 -4.51 0.00	63.30 -6.34 0.00	62.63 -7.43 0.00	62.96 -7.07 0.00	63.16 -8.13 0.00	63.93 -8.47 0.00	64.02 -7.35 0.00	61.11 -7.71 0.00	58.44 -7.45 0.00	58.19 -7.56 0.00	57.65 -7.49 0.00	56.97 -7.26 0.00	60.18 -9.96 0.00	66.22 -6.95 0.00	64.16 -6.58 0.00	59.13 -5.42 0.00	55.97 -6.64 0.00	43.99 -5.89 0.00
DUNKIRK___4 23566	42.26 -4.03 0.00	38.19 -4.62 0.00	35.68 -4.59 0.00	35.00 -4.73 0.00	36.52 -4.70 0.00	42.90 -4.61 0.00	60.81 -4.51 0.00	63.30 -6.34 0.00	62.63 -7.43 0.00	62.96 -7.07 0.00	63.16 -8.13 0.00	63.93 -8.47 0.00	64.02 -7.35 0.00	61.11 -7.71 0.00	58.44 -7.45 0.00	58.19 -7.56 0.00	57.65 -7.49 0.00	56.97 -7.26 0.00	60.18 -9.96 0.00	66.22 -6.95 0.00	64.16 -6.58 0.00	59.13 -5.42 0.00	55.97 -6.64 0.00	43.99 -5.89 0.00
EAST HAMPTON___GT 23717	87.36 6.06 -35.01	86.17 5.39 -37.96	84.83 5.03 -39.53	84.64 4.93 -39.98	84.74 5.07 -38.45	86.63 6.51 -32.62	88.57 9.80 -13.46	95.23 10.93 -14.66	96.76 11.56 -15.14	97.69 11.70 -15.96	111.12 11.69 -28.14	105.69 11.87 -21.42	105.66 11.63 -22.65	105.45 10.87 -25.76	97.01 10.54 -20.58	97.01 10.06 -21.19	97.10 10.23 -21.73	97.96 10.53 -23.20	109.46 10.66 -28.65	128.98 11.85 -43.95	117.81 11.32 -35.75	106.19 9.88 -31.76	92.63 7.89 -22.14	88.58 5.84 -32.86
EAST RIVER___6 23660	49.44 3.15 0.00	45.56 2.74 0.00	42.81 2.54 0.00	42.19 2.46 0.00	43.69 2.47 0.00	50.88 3.37 0.00	71.91 6.60 0.00	77.30 7.66 0.00	78.33 8.27 0.00	78.37 8.33 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	77.00 8.19 0.00	74.13 7.97 -0.27	73.32 7.56 0.00	72.71 7.56 -0.01	71.69 7.45 -0.01	77.72 7.58 0.00	81.66 8.49 0.00	78.73 7.99 0.00	71.59 7.04 0.00	68.49 5.88 0.00	53.72 3.84 0.00
EAST RIVER___7 23524	49.44 3.15 0.00	45.56 2.74 0.00	42.81 2.54 0.00	42.19 2.46 0.00	43.69 2.47 0.00	50.88 3.37 0.00	71.91 6.60 0.00	77.30 7.66 0.00	78.33 8.27 0.00	78.37 8.33 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	77.00 8.19 0.00	74.13 7.97 -0.27	73.32 7.56 0.00	72.71 7.56 -0.01	71.69 7.45 -0.01	77.72 7.58 0.00	81.66 8.49 0.00	78.73 7.99 0.00	71.59 7.04 0.00	68.49 5.88 0.00	53.72 3.84 0.00
EAST_HAMPTON___DIESEL 23722	87.36 6.06 -35.01	86.17 5.39 -37.96	84.83 5.03 -39.53	84.64 4.93 -39.98	84.74 5.07 -38.45	86.63 6.51 -32.62	88.57 9.80 -13.46	95.23 10.93 -14.66	96.76 11.56 -15.14	97.69 11.70 -15.96	111.12 11.69 -28.14	105.69 11.87 -21.42	105.66 11.63 -22.65	105.45 10.87 -25.76	97.01 10.54 -20.58	97.01 10.06 -21.19	97.10 10.23 -21.73	97.96 10.53 -23.20	109.46 10.66 -28.65	128.98 11.85 -43.95	117.81 11.32 -35.75	106.19 9.88 -31.76	92.63 7.89 -22.14	88.58 5.84 -32.86
EAST_RIVER___1 323558	49.48 3.19 0.00	45.56 2.74 0.00	42.81 2.54 0.00	42.19 2.46 0.00	43.73 2.51 0.00	50.88 3.37 0.00	71.85 6.53 0.00	77.23 7.59 0.00	78.26 8.20 0.00	78.30 8.26 0.00	79.84 8.55 0.00	81.16 8.76 0.00	79.94 8.56 0.00	76.94 8.12 0.00	74.00 7.84 -0.27	73.18 7.43 0.00	72.65 7.49 -0.01	71.62 7.39 -0.01	77.65 7.51 0.00	81.52 8.34 0.00	78.66 7.92 0.00	71.53 6.97 0.00	68.42 5.82 0.00	53.72 3.84 0.00
EAST_RIVER___2 323559	49.44 3.15 0.00	45.56 2.74 0.00	42.81 2.54 0.00	42.19 2.46 0.00	43.69 2.47 0.00	50.88 3.37 0.00	71.91 6.60 0.00	77.30 7.66 0.00	78.33 8.27 0.00	78.37 8.33 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	77.00 8.19 0.00	74.13 7.97 -0.27	73.32 7.56 0.00	72.71 7.56 -0.01	71.69 7.45 -0.01	77.72 7.58 0.00	81.66 8.49 0.00	78.73 7.99 0.00	71.59 7.04 0.00	68.49 5.88 0.00	53.72 3.84 0.00
ELEC_TRO_TEK 24086	85.10 3.80 -35.01	84.11 3.34 -37.96	82.90 3.10 -39.53	82.73 3.02 -39.98	82.80 3.13 -38.45	84.21 4.09 -32.62	86.02 7.25 -13.46	92.59 8.29 -14.66	94.02 8.83 -15.14	94.89 8.89 -15.96	108.55 9.12 -28.14	103.09 9.27 -21.42	103.09 9.06 -22.65	103.18 8.60 -25.76	94.84 8.37 -20.58	94.90 7.96 -21.19	94.89 8.01 -21.73	95.46 8.03 -23.20	106.93 8.14 -28.65	126.27 9.15 -43.95	115.19 8.70 -35.75	104.00 7.68 -31.76	91.13 6.39 -22.14	87.08 4.34 -32.86
E_CANADA_CAP_HY 24051	47.26 0.97 0.00	43.72 0.90 0.00	41.15 0.89 0.00	40.64 0.91 0.00	42.21 0.99 0.00	49.12 1.62 0.00	68.19 2.87 0.00	72.14 2.51 0.00	72.30 2.24 0.00	72.34 2.31 0.00	73.28 2.00 0.00	74.43 2.03 0.00	73.59 2.21 0.00	70.53 1.72 0.00	67.40 1.52 0.00	67.53 1.78 0.00	66.77 1.63 0.00	66.03 1.80 0.00	71.97 1.82 0.00	75.81 2.63 0.00	72.86 2.12 0.00	66.69 2.13 0.00	63.67 1.06 0.00	50.83 0.95 0.00
E_CANADA_MHWK_HY 24050	48.42 2.13 0.00	44.66 1.84 0.00	41.92 1.65 0.00	41.36 1.63 0.00	42.91 1.69 0.00	49.64 2.14 0.00	68.91 3.59 0.00	74.02 4.39 0.00	74.83 4.76 0.00	74.80 4.76 0.00	76.21 4.92 0.00	77.61 5.21 0.00	76.15 4.78 0.00	73.29 4.47 0.00	70.23 4.35 0.00	69.90 4.14 0.00	69.25 4.10 0.00	68.34 4.11 0.00	74.28 4.14 0.00	77.86 4.68 0.00	75.41 4.67 0.00	68.62 4.07 0.00	66.04 3.44 0.00	52.37 2.49 0.00
E_FISHKILL___LBMP 23776	48.83 2.55 0.00	45.00 2.18 0.00	42.32 2.05 0.00	41.75 2.03 0.00	43.28 2.06 0.00	50.26 2.76 0.00	70.54 5.23 0.00	75.77 6.13 0.00	76.65 6.59 0.00	76.62 6.58 0.00	78.13 6.84 0.00	79.35 6.95 0.00	78.15 6.78 0.00	75.28 6.47 0.00	72.14 6.26 0.00	71.61 5.85 0.00	71.07 5.93 0.00	70.07 5.84 0.00	75.97 5.82 0.00	79.76 6.59 0.00	76.96 6.23 0.00	70.11 5.55 0.00	67.17 4.57 0.00	52.87 2.99 0.00
FAR ROCKAWAY___4 23548	85.47 4.17 -35.01	84.58 3.81 -37.96	83.30 3.50 -39.53	83.13 3.42 -39.98	83.17 3.50 -38.45	84.45 4.32 -32.62	86.54 7.77 -13.46	93.01 8.70 -14.66	94.23 9.04 -15.14	95.03 9.03 -15.96	108.62 9.20 -28.14	103.23 9.41 -21.42	103.23 9.21 -22.65	103.66 9.08 -25.76	95.30 8.83 -20.58	95.36 8.42 -21.19	95.15 8.27 -21.73	95.71 8.29 -23.20	107.35 8.56 -28.65	126.71 9.59 -43.95	115.61 9.13 -35.75	104.39 8.07 -31.76	91.82 7.07 -22.14	87.83 5.09 -32.86
FARRAGUT___LBMP 323566	49.44 3.15 0.00	45.51 2.70 0.00	42.77 2.50 0.00	42.15 2.42 0.00	43.69 2.47 0.00	50.83 3.33 0.00	71.78 6.47 0.00	77.16 7.52 0.00	78.19 8.13 0.00	78.23 8.19 0.00	79.77 8.48 0.00	81.02 8.62 0.00	79.80 8.42 0.00	76.80 7.98 0.00	73.93 7.77 -0.27	73.12 7.36 0.00	72.52 7.36 -0.01	71.50 7.26 -0.01	77.58 7.44 0.00	81.44 8.27 0.00	78.59 7.85 0.00	71.47 6.91 0.00	68.36 5.76 0.00	53.67 3.79 0.00

FENNER___WINDPWR 24204	46.47 0.19 0.00	42.99 0.17 0.00	40.35 0.08 0.00	39.77 0.04 0.00	41.34 0.12 0.00	47.89 0.38 0.00	66.30 0.98 0.00	70.47 0.84 0.00	70.90 0.84 0.00	71.08 1.05 0.00	72.21 0.93 0.00	73.27 0.87 0.00	72.30 0.93 0.00	69.43 0.62 0.00	66.41 0.53 0.00	66.35 0.59 0.00	65.73 0.59 0.00	64.87 0.64 0.00	70.57 0.42 0.00	74.27 1.10 0.00	71.73 0.99 0.00	65.46 0.90 0.00	62.98 0.38 0.00	50.13 0.25 0.00
FIBERTEK___ENERGY 23856	46.06 -0.23 0.00	42.43 -0.39 0.00	39.87 -0.40 0.00	39.29 -0.44 0.00	40.81 -0.41 0.00	47.22 -0.29 0.00	65.32 0.00 0.00	69.43 -0.21 0.00	69.78 -0.28 0.00	69.82 -0.21 0.00	70.93 -0.36 0.00	71.96 -0.43 0.00	71.02 -0.36 0.00	68.19 -0.62 0.00	65.23 -0.66 0.00	65.36 -0.39 0.00	64.69 -0.46 0.00	63.91 -0.32 0.00	69.37 -0.77 0.00	73.03 -0.15 0.00	70.60 -0.14 0.00	64.69 0.13 0.00	62.41 -0.19 0.00	49.48 -0.40 0.00
FITZPATRICK___ 23598	45.32 -0.97 0.00	41.75 -1.07 0.00	39.26 -1.01 0.00	38.69 -1.03 0.00	40.19 -1.03 0.00	46.37 -1.14 0.00	63.81 -1.50 0.00	67.83 -1.81 0.00	68.17 -1.89 0.00	68.21 -1.82 0.00	69.29 -2.00 0.00	70.37 -2.03 0.00	69.45 -1.93 0.00	66.89 -1.93 0.00	63.97 -1.91 0.00	63.98 -1.78 0.00	63.32 -1.82 0.00	62.49 -1.73 0.00	67.97 -2.17 0.00	71.27 -1.90 0.00	68.90 -1.84 0.00	63.27 -1.29 0.00	61.29 -1.31 0.00	48.73 -1.15 0.00
FORT ORANGE___ 23900	48.37 2.08 0.00	44.57 1.76 0.00	42.04 1.77 0.00	41.52 1.79 0.00	42.95 1.73 0.00	49.74 2.23 0.00	68.65 3.33 0.00	73.68 4.04 0.00	74.40 4.34 0.00	74.31 4.27 0.00	75.71 4.42 0.00	76.96 4.56 0.00	75.66 4.28 0.00	73.01 4.20 0.00	70.50 4.61 0.00	69.90 4.14 0.00	69.31 4.17 0.00	68.40 4.17 0.00	74.21 4.07 0.00	77.86 4.68 0.00	75.13 4.39 0.00	68.56 4.00 0.00	65.79 3.19 0.00	52.03 2.14 0.00
FORT_DRUM_COGEN 23780	43.97 -2.31 0.00	40.68 -2.14 0.00	38.42 -1.85 0.00	37.62 -2.11 0.00	39.61 -1.61 0.00	45.89 -1.62 0.00	61.85 -3.46 0.00	66.02 -3.62 0.00	66.14 -3.92 0.00	66.81 -3.22 0.00	68.44 -2.85 0.00	70.81 -1.59 0.00	69.16 -2.21 0.00	66.68 -2.13 0.00	63.71 -2.17 0.00	63.26 -2.50 0.00	62.67 -2.48 0.00	61.72 -2.50 0.00	67.13 -3.02 0.00	70.76 -2.41 0.00	68.05 -2.69 0.00	62.43 -2.13 0.00	59.35 -3.26 0.00	48.23 -1.65 0.00
FPL FAR_ROCK_GT1 24212	85.47 4.17 -35.01	84.58 3.81 -37.96	83.30 3.50 -39.53	83.13 3.42 -39.98	83.17 3.50 -38.45	84.45 4.32 -32.62	86.54 7.77 -13.46	93.01 8.70 -14.66	94.23 9.04 -15.14	95.03 9.03 -15.96	108.62 9.20 -28.14	103.23 9.41 -21.42	103.23 9.21 -22.65	103.66 9.08 -25.76	95.30 8.83 -20.58	95.36 8.42 -21.19	95.15 8.27 -21.73	95.71 8.29 -23.20	107.35 8.56 -28.65	126.71 9.59 -43.95	115.61 9.13 -35.75	104.39 8.07 -31.76	91.82 7.07 -22.14	87.83 5.09 -32.86
FPL FAR_ROCK_GT2 23815	85.47 4.17 -35.01	84.58 3.81 -37.96	83.30 3.50 -39.53	83.13 3.42 -39.98	83.17 3.50 -38.45	84.45 4.32 -32.62	86.54 7.77 -13.46	93.01 8.70 -14.66	94.23 9.04 -15.14	95.03 9.03 -15.96	108.62 9.20 -28.14	103.23 9.41 -21.42	103.23 9.21 -22.65	103.66 9.08 -25.76	95.30 8.83 -20.58	95.36 8.42 -21.19	95.15 8.27 -21.73	95.71 8.29 -23.20	107.35 8.56 -28.65	126.71 9.59 -43.95	115.61 9.13 -35.75	104.39 8.07 -31.76	91.82 7.07 -22.14	87.83 5.09 -32.86
FRANKLIN_FALL_HYD 24054	44.81 -1.48 0.00	41.79 -1.03 0.00	39.30 -0.97 0.00	38.77 -0.95 0.00	40.31 -0.91 0.00	46.22 -1.28 0.00	62.31 -3.00 0.00	66.50 -3.13 0.00	66.70 -3.36 0.00	66.74 -3.29 0.00	68.01 -3.28 0.00	69.29 -3.11 0.00	68.09 -3.28 0.00	65.72 -3.10 0.00	62.92 -2.96 0.00	62.86 -2.89 0.00	62.28 -2.87 0.00	61.40 -2.83 0.00	67.69 -2.46 0.00	70.03 -3.15 0.00	67.63 -3.11 0.00	61.33 -3.23 0.00	59.91 -2.69 0.00	48.28 -1.60 0.00
FREEPORT_EQUS_GT1 23764	85.61 4.30 -35.01	84.54 3.77 -37.96	83.30 3.50 -39.53	83.13 3.42 -39.98	83.17 3.50 -38.45	84.73 4.61 -32.62	86.80 8.03 -13.46	93.42 9.12 -14.66	94.86 9.67 -15.14	95.73 9.73 -15.96	109.41 9.98 -28.14	103.96 10.14 -21.42	103.95 9.92 -22.65	103.94 9.36 -25.76	95.56 9.09 -20.58	95.56 8.61 -21.19	95.60 8.73 -21.73	96.16 8.73 -23.20	107.63 8.84 -28.65	127.00 9.88 -43.95	115.97 9.48 -35.75	104.71 8.39 -31.76	91.69 6.95 -22.14	87.53 4.79 -32.86
FULTON COGEN___ 23766	45.64 -0.65 0.00	42.05 -0.77 0.00	39.50 -0.77 0.00	38.93 -0.79 0.00	40.52 -0.70 0.00	46.84 -0.67 0.00	64.60 -0.72 0.00	68.59 -1.04 0.00	68.94 -1.12 0.00	69.05 -0.98 0.00	70.15 -1.14 0.00	71.31 -1.09 0.00	70.37 -1.00 0.00	67.71 -1.10 0.00	64.77 -1.12 0.00	64.64 -1.12 0.00	64.04 -1.11 0.00	63.26 -0.96 0.00	68.67 -1.47 0.00	72.30 -0.88 0.00	69.82 -0.92 0.00	64.11 -0.45 0.00	61.85 -0.75 0.00	49.13 -0.75 0.00
Freeport___CT2 23818	85.61 4.30 -35.01	84.54 3.77 -37.96	83.30 3.50 -39.53	83.13 3.42 -39.98	83.17 3.50 -38.45	84.73 4.61 -32.62	86.80 8.03 -13.46	93.42 9.12 -14.66	94.86 9.67 -15.14	95.73 9.73 -15.96	109.41 9.98 -28.14	103.96 10.14 -21.42	103.95 9.92 -22.65	103.94 9.36 -25.76	95.56 9.09 -20.58	95.56 8.61 -21.19	95.60 8.73 -21.73	96.16 8.73 -23.20	107.63 8.84 -28.65	127.00 9.88 -43.95	115.97 9.48 -35.75	104.71 8.39 -31.76	91.69 6.95 -22.14	87.53 4.79 -32.86
G.F.CEMENT___DRP 24184	48.74 2.45 0.00	44.91 2.10 0.00	42.48 2.21 0.00	41.91 2.19 0.00	43.40 2.18 0.00	50.21 2.71 0.00	70.08 4.77 0.00	75.90 6.27 0.00	76.58 6.52 0.00	76.27 6.23 0.00	77.70 6.42 0.00	78.91 6.52 0.00	77.51 6.14 0.00	74.80 5.99 0.00	71.62 5.73 0.00	71.21 5.46 0.00	70.55 5.41 0.00	69.62 5.40 0.00	74.98 4.84 0.00	78.81 5.63 0.00	76.61 5.87 0.00	69.72 5.16 0.00	66.55 3.94 0.00	52.77 2.89 0.00
GARDENVILLE___LBMP 24039	42.72 -3.56 0.00	38.45 -4.37 0.00	36.00 -4.27 0.00	35.28 -4.45 0.00	36.85 -4.37 0.00	43.13 -4.37 0.00	60.87 -4.44 0.00	63.51 -6.13 0.00	62.98 -7.08 0.00	63.17 -6.86 0.00	63.45 -7.84 0.00	64.07 -8.33 0.00	64.52 -6.85 0.00	62.00 -6.81 0.00	59.10 -6.79 0.00	59.11 -6.64 0.00	58.57 -6.58 0.00	57.42 -6.81 0.00	60.89 -9.26 0.00	66.44 -6.73 0.00	63.74 -7.00 0.00	59.26 -5.29 0.00	56.90 -5.70 0.00	44.74 -5.14 0.00
GENERAL___MILLS 23808	42.82 -3.47 0.00	38.53 -4.28 0.00	36.08 -4.19 0.00	35.36 -4.37 0.00	36.93 -4.29 0.00	43.23 -4.28 0.00	61.00 -4.31 0.00	63.65 -5.99 0.00	63.12 -6.94 0.00	63.31 -6.72 0.00	63.52 -7.77 0.00	64.22 -8.18 0.00	64.66 -6.71 0.00	62.14 -6.67 0.00	59.23 -6.65 0.00	59.24 -6.51 0.00	58.70 -6.45 0.00	57.55 -6.68 0.00	61.03 -9.12 0.00	66.59 -6.59 0.00	63.81 -6.93 0.00	59.33 -5.23 0.00	57.03 -5.57 0.00	44.84 -5.04 0.00
GE_PLASTICS___DRP 24183	47.58 1.30 0.00	43.93 1.11 0.00	41.40 1.13 0.00	40.88 1.15 0.00	42.29 1.07 0.00	48.93 1.43 0.00	67.86 2.55 0.00	72.63 2.99 0.00	73.35 3.29 0.00	73.19 3.15 0.00	74.64 3.35 0.00	75.80 3.40 0.00	74.58 3.21 0.00	72.05 3.23 0.00	69.05 3.16 0.00	68.38 2.63 0.00	67.82 2.67 0.00	66.86 2.63 0.00	72.60 2.46 0.00	76.03 2.85 0.00	73.36 2.62 0.00	67.08 2.52 0.00	64.54 1.94 0.00	51.13 1.25 0.00
GILBOA___I 23756	48.19 1.90 0.00	44.40 1.58 0.00	41.84 1.57 0.00	41.48 1.75 0.00	42.74 1.53 0.00	49.50 2.00 0.00	68.52 3.20 0.00	73.12 3.48 0.00	73.84 3.78 0.00	73.75 3.71 0.00	75.21 3.92 0.00	76.38 3.98 0.00	75.16 3.78 0.00	72.73 3.92 0.00	69.71 3.82 0.00	68.58 2.83 0.00	68.01 2.87 0.00	67.05 2.83 0.00	72.60 2.46 0.00	76.03 2.85 0.00	73.43 2.69 0.00	67.33 2.78 0.00	64.85 2.25 0.00	51.28 1.40 0.00

GILBOA___2 23757	48.19 1.90 0.00	44.40 1.58 0.00	41.84 1.57 0.00	41.48 1.75 0.00	42.74 1.53 0.00	49.50 2.00 0.00	68.52 3.20 0.00	73.12 3.48 0.00	73.84 3.78 0.00	73.75 3.71 0.00	75.21 3.92 0.00	76.38 3.98 0.00	75.16 3.78 0.00	72.73 3.92 0.00	69.71 3.82 0.00	68.58 2.83 0.00	68.01 2.87 0.00	67.05 2.83 0.00	72.60 2.46 0.00	76.03 2.85 0.00	73.43 2.69 0.00	67.33 2.78 0.00	64.85 2.25 0.00	51.28 1.40 0.00
GILBOA___3 23758	48.19 1.90 0.00	44.40 1.58 0.00	41.84 1.57 0.00	41.48 1.75 0.00	42.74 1.53 0.00	49.50 2.00 0.00	68.52 3.20 0.00	73.12 3.48 0.00	73.84 3.78 0.00	73.75 3.71 0.00	75.21 3.92 0.00	76.38 3.98 0.00	75.16 3.78 0.00	72.73 3.92 0.00	69.71 3.82 0.00	68.58 2.83 0.00	68.01 2.87 0.00	67.05 2.83 0.00	72.60 2.46 0.00	76.03 2.85 0.00	73.43 2.69 0.00	67.33 2.78 0.00	64.85 2.25 0.00	51.28 1.40 0.00
GILBOA___4 23759	48.19 1.90 0.00	44.40 1.58 0.00	41.84 1.57 0.00	41.48 1.75 0.00	42.74 1.53 0.00	49.50 2.00 0.00	68.52 3.20 0.00	73.12 3.48 0.00	73.84 3.78 0.00	73.75 3.71 0.00	75.21 3.92 0.00	76.38 3.98 0.00	75.16 3.78 0.00	72.73 3.92 0.00	69.71 3.82 0.00	68.58 2.83 0.00	68.01 2.87 0.00	67.05 2.83 0.00	72.60 2.46 0.00	76.03 2.85 0.00	73.43 2.69 0.00	67.33 2.78 0.00	64.85 2.25 0.00	51.28 1.40 0.00
GILBOA___ 23599	48.19 1.90 0.00	44.40 1.58 0.00	41.84 1.57 0.00	41.48 1.75 0.00	42.74 1.53 0.00	49.50 2.00 0.00	68.52 3.20 0.00	73.12 3.48 0.00	73.84 3.78 0.00	73.75 3.71 0.00	75.21 3.92 0.00	76.38 3.98 0.00	75.16 3.78 0.00	72.73 3.92 0.00	69.71 3.82 0.00	68.58 2.83 0.00	68.01 2.87 0.00	67.05 2.83 0.00	72.60 2.46 0.00	76.03 2.85 0.00	73.43 2.69 0.00	67.33 2.78 0.00	64.85 2.25 0.00	51.28 1.40 0.00
GINNA___ 23603	43.05 -3.24 0.00	39.18 -3.64 0.00	36.77 -3.50 0.00	36.23 -3.50 0.00	37.72 -3.50 0.00	43.80 -3.71 0.00	60.87 -4.44 0.00	65.32 -4.32 0.00	65.51 -4.55 0.00	65.69 -4.34 0.00	66.44 -4.85 0.00	67.26 -5.14 0.00	66.88 -4.50 0.00	64.20 -4.61 0.00	61.27 -4.61 0.00	61.55 -4.21 0.00	60.91 -4.23 0.00	59.73 -4.50 0.00	64.60 -5.54 0.00	68.42 -4.76 0.00	65.93 -4.81 0.00	60.62 -3.94 0.00	58.53 -4.07 0.00	45.79 -4.09 0.00
GLEN PARK___ 23778	44.25 -2.04 0.00	40.93 -1.88 0.00	38.58 -1.69 0.00	37.82 -1.91 0.00	39.82 -1.40 0.00	46.13 -1.38 0.00	62.44 -2.87 0.00	66.57 -3.06 0.00	66.77 -3.29 0.00	67.37 -2.66 0.00	69.01 -2.28 0.00	71.10 -1.30 0.00	69.59 -1.78 0.00	67.02 -1.79 0.00	64.04 -1.84 0.00	63.58 -2.17 0.00	63.00 -2.15 0.00	62.04 -2.18 0.00	67.48 -2.67 0.00	71.20 -1.98 0.00	68.48 -2.26 0.00	62.75 -1.81 0.00	59.72 -2.88 0.00	48.43 -1.45 0.00
GLENWOOD_IC_1_G5 23712	84.86 3.56 -35.01	83.86 3.08 -37.96	82.70 2.90 -39.53	82.57 2.86 -39.98	82.59 2.93 -38.45	83.88 3.75 -32.62	85.69 6.92 -13.46	92.10 7.80 -14.66	93.46 8.27 -15.14	94.33 8.33 -15.96	108.05 8.63 -28.14	102.58 8.76 -21.42	102.59 8.56 -22.65	102.77 8.19 -25.76	94.44 7.97 -20.58	94.51 7.56 -21.19	94.43 7.56 -21.73	94.56 7.13 -23.20	106.02 7.22 -28.65	125.24 8.12 -43.95	114.20 7.71 -35.75	103.29 6.97 -31.76	91.00 6.26 -22.14	87.03 4.29 -32.86
GLENWOOD_IC_2_G1 23688	84.68 3.38 -35.01	83.68 2.91 -37.96	82.54 2.74 -39.53	82.37 2.66 -39.98	82.39 2.72 -38.45	83.74 3.61 -32.62	85.43 6.66 -13.46	91.96 7.66 -14.66	93.39 8.20 -15.14	94.19 8.19 -15.96	107.91 8.48 -28.14	102.51 8.69 -21.42	102.52 8.49 -22.65	102.63 8.05 -25.76	94.24 7.77 -20.58	94.31 7.36 -21.19	94.30 7.43 -21.73	94.75 7.32 -23.20	106.23 7.44 -28.65	125.46 8.34 -43.95	114.41 7.92 -35.75	103.35 7.04 -31.76	90.63 5.88 -22.14	86.68 3.94 -32.86
GLENWOOD_IC_3_G1 23689	84.68 3.38 -35.01	83.68 2.91 -37.96	82.54 2.74 -39.53	82.37 2.66 -39.98	82.39 2.72 -38.45	83.74 3.61 -32.62	85.43 6.66 -13.46	91.96 7.66 -14.66	93.39 8.20 -15.14	94.19 8.19 -15.96	107.91 8.48 -28.14	102.51 8.69 -21.42	102.52 8.49 -22.65	102.63 8.05 -25.76	94.24 7.77 -20.58	94.31 7.36 -21.19	94.30 7.43 -21.73	94.75 7.32 -23.20	106.23 7.44 -28.65	125.46 8.34 -43.95	114.41 7.92 -35.75	103.35 7.04 -31.76	90.63 5.88 -22.14	86.68 3.94 -32.86
GLENWOOD___4 23550	84.86 3.56 -35.01	83.86 3.08 -37.96	82.70 2.90 -39.53	82.57 2.86 -39.98	82.59 2.93 -38.45	83.88 3.75 -32.62	85.69 6.92 -13.46	92.10 7.80 -14.66	93.46 8.27 -15.14	94.33 8.33 -15.96	107.98 8.55 -28.14	102.58 8.76 -21.42	102.59 8.56 -22.65	102.77 8.19 -25.76	94.37 7.91 -20.58	94.51 7.56 -21.19	94.43 7.56 -21.73	94.69 7.26 -23.20	106.16 7.37 -28.65	125.39 8.27 -43.95	114.34 7.85 -35.75	103.42 7.10 -31.76	91.00 6.26 -22.14	87.03 4.29 -32.86
GLENWOOD___5 23614	84.86 3.56 -35.01	83.86 3.08 -37.96	82.70 2.90 -39.53	82.57 2.86 -39.98	82.59 2.93 -38.45	83.88 3.75 -32.62	85.69 6.92 -13.46	92.10 7.80 -14.66	93.46 8.27 -15.14	94.33 8.33 -15.96	107.98 8.55 -28.14	102.58 8.76 -21.42	102.59 8.56 -22.65	102.77 8.19 -25.76	94.37 7.91 -20.58	94.51 7.56 -21.19	94.43 7.56 -21.73	94.69 7.26 -23.20	106.16 7.37 -28.65	125.39 8.27 -43.95	114.34 7.85 -35.75	103.42 7.10 -31.76	91.00 6.26 -22.14	87.03 4.29 -32.86
GLOBAL GREEN_PORT_GT1 23814	87.32 6.02 -35.01	86.13 5.35 -37.96	84.79 4.99 -39.53	84.60 4.89 -39.98	84.74 5.07 -38.45	86.59 6.46 -32.62	88.57 9.80 -13.46	95.23 10.93 -14.66	96.76 11.56 -15.14	97.69 11.70 -15.96	111.12 11.69 -28.14	105.62 11.80 -21.42	105.59 11.56 -22.65	105.45 10.87 -25.76	96.94 10.48 -20.58	96.94 9.99 -21.19	97.10 10.23 -21.73	97.96 10.53 -23.20	109.46 10.66 -28.65	128.90 11.78 -43.95	117.81 11.32 -35.75	106.19 9.88 -31.76	92.63 7.89 -22.14	88.58 5.84 -32.86
GOETHSLN___LBMP 323567	49.30 3.01 0.00	45.43 2.61 0.00	42.64 2.38 0.00	42.03 2.30 0.00	43.57 2.35 0.00	50.69 3.18 0.00	71.65 6.34 0.00	77.02 7.38 0.00	78.05 7.99 0.00	78.09 8.05 0.00	79.63 8.34 0.00	80.94 8.54 0.00	79.66 8.28 0.00	76.73 7.91 0.00	73.80 7.64 -0.27	72.99 7.23 0.00	72.45 7.30 -0.01	71.43 7.19 -0.01	77.44 7.30 0.00	81.37 8.20 0.00	78.45 7.71 0.00	71.40 6.84 0.00	68.30 5.70 0.00	53.57 3.69 0.00
GOUDEY___7 23579	45.64 -0.65 0.00	41.92 -0.90 0.00	39.30 -0.97 0.00	38.69 -1.03 0.00	40.27 -0.95 0.00	46.75 -0.76 0.00	65.25 -0.07 0.00	69.01 -0.63 0.00	69.43 -0.63 0.00	69.19 -0.84 0.00	70.07 -1.21 0.00	71.17 -1.23 0.00	70.80 -0.57 0.00	67.71 -1.10 0.00	64.83 -1.05 0.00	64.90 -0.85 0.00	64.04 -1.11 0.00	63.39 -0.83 0.00	68.25 -1.89 0.00	72.74 -0.44 0.00	70.67 -0.07 0.00	64.56 0.00 0.00	61.60 -1.00 0.00	48.68 -1.20 0.00
GOUDEY___8 23580	45.64 -0.65 0.00	41.92 -0.90 0.00	39.34 -0.93 0.00	38.73 -0.99 0.00	40.27 -0.95 0.00	46.79 -0.71 0.00	65.32 0.00 0.00	69.15 -0.49 0.00	69.50 -0.56 0.00	69.26 -0.77 0.00	70.22 -1.07 0.00	71.24 -1.16 0.00	70.87 -0.50 0.00	67.78 -1.03 0.00	64.90 -0.99 0.00	65.03 -0.72 0.00	64.10 -1.04 0.00	63.46 -0.77 0.00	68.32 -1.82 0.00	72.81 -0.37 0.00	70.74 0.00 0.00	64.62 0.06 0.00	61.66 -0.94 0.00	48.73 -1.15 0.00
GOWANUS_GT1_1 24077	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00

GOWANUS_GT1_2 24078	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00
GOWANUS_GT1_3 24079	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00
GOWANUS_GT1_4 24080	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00
GOWANUS_GT1_5 24084	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00
GOWANUS_GT1_6 24111	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00
GOWANUS_GT1_7 24112	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00
GOWANUS_GT1_8 24113	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00
GOWANUS_GT2_1 24114	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00
GOWANUS_GT2_2 24115	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00
GOWANUS_GT2_3 24116	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00
GOWANUS_GT2_4 24117	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00
GOWANUS_GT2_5 24118	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00
GOWANUS_GT2_6 24119	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00
GOWANUS_GT2_7 24120	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00
GOWANUS_GT2_8 24121	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00
GOWANUS_GT3_1 24122	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00

GOWANUS_GT3_2 24123	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00
GOWANUS_GT3_3 24124	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00
GOWANUS_GT3_4 24125	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00
GOWANUS_GT3_5 24126	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00
GOWANUS_GT3_6 24127	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00
GOWANUS_GT3_7 24128	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00
GOWANUS_GT3_8 24129	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00
GOWANUS_GT4_1 24130	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00
GOWANUS_GT4_2 24131	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00
GOWANUS_GT4_3 24132	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00
GOWANUS_GT4_4 24133	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00
GOWANUS_GT4_5 24134	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00
GOWANUS_GT4_6 24135	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00
GOWANUS_GT4_7 24136	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00
GOWANUS_GT4_8 24137	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00
GRAHMSVILLE___HY 23607	48.32 2.04 0.00	44.53 1.71 0.00	41.84 1.57 0.00	41.24 1.51 0.00	42.79 1.57 0.00	49.69 2.19 0.00	69.63 4.31 0.00	74.58 4.94 0.00	75.25 5.18 0.00	75.36 5.32 0.00	76.78 5.49 0.00	77.97 5.57 0.00	76.94 5.57 0.00	73.90 5.09 0.00	70.96 5.07 0.00	70.75 5.00 0.00	70.16 5.02 0.00	69.17 4.95 0.00	75.05 4.91 0.00	78.88 5.71 0.00	76.12 5.38 0.00	69.33 4.78 0.00	66.42 3.82 0.00	52.42 2.54 0.00

GREENIDGE___3 23582	43.97 -2.31 0.00	40.16 -2.65 0.00	37.61 -2.66 0.00	37.03 -2.70 0.00	38.54 -2.68 0.00	44.94 -2.57 0.00	62.96 -2.35 0.00	66.36 -3.27 0.00	66.14 -3.92 0.00	66.60 -3.43 0.00	67.29 -3.99 0.00	68.20 -4.20 0.00	67.52 -3.85 0.00	64.34 -4.47 0.00	61.54 -4.35 0.00	61.55 -4.21 0.00	61.24 -3.91 0.00	60.44 -3.79 0.00	64.95 -5.19 0.00	69.74 -3.44 0.00	67.63 -3.11 0.00	61.91 -2.65 0.00	58.97 -3.63 0.00	46.44 -3.44 0.00
GREENIDGE___4 23583	43.97 -2.31 0.00	40.16 -2.65 0.00	37.61 -2.66 0.00	37.03 -2.70 0.00	38.54 -2.68 0.00	44.94 -2.57 0.00	62.96 -2.35 0.00	66.36 -3.27 0.00	66.14 -3.92 0.00	66.60 -3.43 0.00	67.29 -3.99 0.00	68.20 -4.20 0.00	67.52 -3.85 0.00	64.34 -4.47 0.00	61.54 -4.35 0.00	61.55 -4.21 0.00	61.24 -3.91 0.00	60.44 -3.79 0.00	64.95 -5.19 0.00	69.74 -3.44 0.00	67.63 -3.11 0.00	61.91 -2.65 0.00	58.97 -3.63 0.00	46.44 -3.44 0.00
HARZA MOOSE___RIVER 24016	46.01 -0.28 0.00	42.82 0.00 0.00	40.27 0.00 0.00	39.65 -0.08 0.00	41.26 0.04 0.00	47.74 0.24 0.00	65.64 0.33 0.00	69.92 0.28 0.00	70.27 0.21 0.00	70.52 0.49 0.00	71.86 0.57 0.00	72.90 0.51 0.00	71.73 0.36 0.00	69.16 0.34 0.00	66.15 0.26 0.00	65.89 0.13 0.00	65.28 0.13 0.00	64.29 0.06 0.00	70.07 -0.07 0.00	73.47 0.29 0.00	70.95 0.21 0.00	64.75 0.19 0.00	62.16 -0.44 0.00	49.93 0.05 0.00
HEMPSTEAD___ 23647	85.10 3.80 -35.01	84.07 3.30 -37.96	82.86 3.06 -39.53	82.73 3.02 -39.98	82.76 3.09 -38.45	84.16 4.04 -32.62	86.02 7.25 -13.46	92.52 8.22 -14.66	93.95 8.76 -15.14	94.82 8.82 -15.96	108.48 9.05 -28.14	103.02 9.19 -21.42	103.02 8.99 -22.65	103.11 8.53 -25.76	94.77 8.30 -20.58	94.84 7.89 -21.19	94.75 7.88 -21.73	95.26 7.84 -23.20	106.72 7.93 -28.65	125.98 8.85 -43.95	114.91 8.42 -35.75	103.80 7.49 -31.76	91.06 6.32 -22.14	87.03 4.29 -32.86
HICKLING___1 23621	45.41 -0.88 0.00	41.49 -1.33 0.00	38.78 -1.49 0.00	38.10 -1.63 0.00	39.69 -1.53 0.00	46.51 -1.00 0.00	65.71 0.39 0.00	69.08 -0.56 0.00	68.45 -1.61 0.00	69.19 -0.84 0.00	69.79 -1.50 0.00	70.81 -1.59 0.00	69.87 -1.50 0.00	66.20 -2.61 0.00	63.45 -2.44 0.00	63.12 -2.63 0.00	63.13 -2.02 0.00	62.69 -1.54 0.00	66.71 -3.44 0.00	72.59 -0.59 0.00	70.88 0.14 0.00	64.56 0.00 0.00	60.79 -1.82 0.00	47.79 -2.09 0.00
HICKLING___2 23622	45.41 -0.88 0.00	41.49 -1.33 0.00	38.78 -1.49 0.00	38.10 -1.63 0.00	39.74 -1.48 0.00	46.51 -1.00 0.00	65.77 0.46 0.00	69.08 -0.56 0.00	68.45 -1.61 0.00	69.19 -0.84 0.00	69.79 -1.50 0.00	70.81 -1.59 0.00	69.87 -1.50 0.00	66.20 -2.61 0.00	63.45 -2.44 0.00	63.12 -2.63 0.00	63.13 -2.02 0.00	62.69 -1.54 0.00	66.71 -3.44 0.00	72.59 -0.59 0.00	70.88 0.14 0.00	64.56 0.00 0.00	60.79 -1.82 0.00	47.84 -2.05 0.00
HIGH FALLS___HY 23754	49.02 2.73 0.00	45.17 2.35 0.00	42.44 2.17 0.00	41.87 2.15 0.00	43.40 2.18 0.00	50.45 2.95 0.00	70.93 5.62 0.00	76.11 6.48 0.00	76.86 6.80 0.00	76.97 6.93 0.00	78.56 7.27 0.00	79.78 7.38 0.00	78.72 7.35 0.00	75.62 6.81 0.00	72.67 6.79 0.00	72.13 6.38 0.00	71.59 6.45 0.00	70.46 6.23 0.00	76.46 6.31 0.00	80.35 7.17 0.00	77.46 6.72 0.00	70.50 5.94 0.00	67.42 4.82 0.00	53.12 3.24 0.00
HILLBURN___GT 23639	48.88 2.59 0.00	45.00 2.18 0.00	42.32 2.05 0.00	41.71 1.99 0.00	43.24 2.02 0.00	50.31 2.80 0.00	70.87 5.55 0.00	76.18 6.55 0.00	77.07 7.01 0.00	77.04 7.00 0.00	78.63 7.34 0.00	79.86 7.46 0.00	78.65 7.28 0.00	75.69 6.88 0.00	72.61 6.72 0.00	72.07 6.31 0.00	71.53 6.38 0.00	70.46 6.23 0.00	76.53 6.38 0.00	80.35 7.17 0.00	77.53 6.79 0.00	70.50 5.94 0.00	67.48 4.88 0.00	52.97 3.09 0.00
HOLTSVILLE_IC_1 23690	85.61 4.30 -35.01	84.67 3.90 -37.96	83.46 3.66 -39.53	83.36 3.65 -39.98	83.42 3.75 -38.45	84.92 4.80 -32.62	86.09 7.32 -13.46	92.52 8.22 -14.66	94.02 8.83 -15.14	94.89 8.89 -15.96	108.27 8.84 -28.14	102.80 8.98 -21.42	102.80 8.78 -22.65	102.83 8.26 -25.76	94.51 8.04 -20.58	94.51 7.56 -21.19	94.56 7.69 -21.73	95.26 7.84 -23.20	106.37 7.58 -28.65	125.61 8.49 -43.95	114.55 8.06 -35.75	103.35 7.04 -31.76	90.44 5.70 -22.14	86.88 4.14 -32.86
HOLTSVILLE_IC_10 23699	85.93 4.63 -35.01	84.93 4.15 -37.96	83.70 3.91 -39.53	83.56 3.85 -39.98	83.62 3.96 -38.45	85.21 5.08 -32.62	86.54 7.77 -13.46	93.07 8.77 -14.66	94.58 9.39 -15.14	95.45 9.45 -15.96	108.84 9.41 -28.14	103.38 9.56 -21.42	103.37 9.35 -22.65	103.32 8.74 -25.76	94.97 8.50 -20.58	94.97 8.02 -21.19	95.08 8.21 -21.73	95.78 8.35 -23.20	106.93 8.14 -28.65	126.20 9.07 -43.95	115.12 8.63 -35.75	103.87 7.55 -31.76	90.81 6.07 -22.14	87.18 4.44 -32.86
HOLTSVILLE_IC_2 23691	85.61 4.30 -35.01	84.67 3.90 -37.96	83.46 3.66 -39.53	83.36 3.65 -39.98	83.42 3.75 -38.45	84.92 4.80 -32.62	86.09 7.32 -13.46	92.52 8.22 -14.66	94.02 8.83 -15.14	94.89 8.89 -15.96	108.27 8.84 -28.14	102.80 8.98 -21.42	102.80 8.78 -22.65	102.83 8.26 -25.76	94.51 8.04 -20.58	94.51 7.56 -21.19	94.56 7.69 -21.73	95.26 7.84 -23.20	106.37 7.58 -28.65	125.61 8.49 -43.95	114.55 8.06 -35.75	103.35 7.04 -31.76	90.44 5.70 -22.14	86.88 4.14 -32.86
HOLTSVILLE_IC_3 23692	85.61 4.30 -35.01	84.67 3.90 -37.96	83.46 3.66 -39.53	83.36 3.65 -39.98	83.42 3.75 -38.45	84.92 4.80 -32.62	86.09 7.32 -13.46	92.52 8.22 -14.66	94.02 8.83 -15.14	94.89 8.89 -15.96	108.27 8.84 -28.14	102.80 8.98 -21.42	102.80 8.78 -22.65	102.83 8.26 -25.76	94.51 8.04 -20.58	94.51 7.56 -21.19	94.56 7.69 -21.73	95.26 7.84 -23.20	106.37 7.58 -28.65	125.61 8.49 -43.95	114.55 8.06 -35.75	103.35 7.04 -31.76	90.44 5.70 -22.14	86.88 4.14 -32.86
HOLTSVILLE_IC_4 23693	85.61 4.30 -35.01	84.67 3.90 -37.96	83.46 3.66 -39.53	83.36 3.65 -39.98	83.42 3.75 -38.45	84.92 4.80 -32.62	86.09 7.32 -13.46	92.52 8.22 -14.66	94.02 8.83 -15.14	94.89 8.89 -15.96	108.27 8.84 -28.14	102.80 8.98 -21.42	102.80 8.78 -22.65	102.83 8.26 -25.76	94.51 8.04 -20.58	94.51 7.56 -21.19	94.56 7.69 -21.73	95.26 7.84 -23.20	106.37 7.58 -28.65	125.61 8.49 -43.95	114.55 8.06 -35.75	103.35 7.04 -31.76	90.44 5.70 -22.14	86.88 4.14 -32.86
HOLTSVILLE_IC_5 23694	85.61 4.30 -35.01	84.67 3.90 -37.96	83.46 3.66 -39.53	83.36 3.65 -39.98	83.42 3.75 -38.45	84.92 4.80 -32.62	86.09 7.32 -13.46	92.52 8.22 -14.66	94.02 8.83 -15.14	94.89 8.89 -15.96	108.27 8.84 -28.14	102.80 8.98 -21.42	102.80 8.78 -22.65	102.83 8.26 -25.76	94.51 8.04 -20.58	94.51 7.56 -21.19	94.56 7.69 -21.73	95.26 7.84 -23.20	106.37 7.58 -28.65	125.61 8.49 -43.95	114.55 8.06 -35.75	103.35 7.04 -31.76	90.44 5.70 -22.14	86.88 4.14 -32.86
HOLTSVILLE_IC_6 23695	85.93 4.63 -35.01	84.93 4.15 -37.96	83.70 3.91 -39.53	83.56 3.85 -39.98	83.62 3.96 -38.45	85.21 5.08 -32.62	86.54 7.77 -13.46	93.07 8.77 -14.66	94.58 9.39 -15.14	95.45 9.45 -15.96	108.84 9.41 -28.14	103.38 9.56 -21.42	103.37 9.35 -22.65	103.32 8.74 -25.76	94.97 8.50 -20.58	94.97 8.02 -21.19	95.08 8.21 -21.73	95.78 8.35 -23.20	106.93 8.14 -28.65	126.20 9.07 -43.95	115.12 8.63 -35.75	103.87 7.55 -31.76	90.81 6.07 -22.14	87.18 4.44 -32.86
HOLTSVILLE_IC_7 23696	85.93 4.63 -35.01	84.93 4.15 -37.96	83.70 3.91 -39.53	83.56 3.85 -39.98	83.62 3.96 -38.45	85.21 5.08 -32.62	86.54 7.77 -13.46	93.07 8.77 -14.66	94.58 9.39 -15.14	95.45 9.45 -15.96	108.84 9.41 -28.14	103.38 9.56 -21.42	103.37 9.35 -22.65	103.32 8.74 -25.76	94.97 8.50 -20.58	94.97 8.02 -21.19	95.08 8.21 -21.73	95.78 8.35 -23.20	106.93 8.14 -28.65	126.20 9.07 -43.95	115.12 8.63 -35.75	103.87 7.55 -31.76	90.81 6.07 -22.14	87.18 4.44 -32.86

HOLTSVILLE_IC_8 23697	85.93 4.63 -35.01	84.93 4.15 -37.96	83.70 3.91 -39.53	83.56 3.85 -39.98	83.62 3.96 -38.45	85.21 5.08 -32.62	86.54 7.77 -13.46	93.07 8.77 -14.66	94.58 9.39 -15.14	95.45 9.45 -15.96	108.84 9.41 -28.14	103.38 9.56 -21.42	103.37 9.35 -22.65	103.32 8.74 -25.76	94.97 8.50 -20.58	94.97 8.02 -21.19	95.08 8.21 -21.73	95.78 8.35 -23.20	106.93 8.14 -28.65	126.20 9.07 -43.95	115.12 8.63 -35.75	103.87 7.55 -31.76	90.81 6.07 -22.14	87.18 4.44 -32.86
HOLTSVILLE_IC_9 23698	85.93 4.63 -35.01	84.93 4.15 -37.96	83.70 3.91 -39.53	83.56 3.85 -39.98	83.62 3.96 -38.45	85.21 5.08 -32.62	86.54 7.77 -13.46	93.07 8.77 -14.66	94.58 9.39 -15.14	95.45 9.45 -15.96	108.84 9.41 -28.14	103.38 9.56 -21.42	103.37 9.35 -22.65	103.32 8.74 -25.76	94.97 8.50 -20.58	94.97 8.02 -21.19	95.08 8.21 -21.73	95.78 8.35 -23.20	106.93 8.14 -28.65	126.20 9.07 -43.95	115.12 8.63 -35.75	103.87 7.55 -31.76	90.81 6.07 -22.14	87.18 4.44 -32.86
HQ_GEN_CEDARS 23644	45.73 -0.56 0.00	42.65 -0.17 0.00	40.15 -0.12 0.00	39.57 -0.16 0.00	41.18 -0.04 0.00	47.17 -0.33 0.00	62.64 -2.68 0.00	67.48 -2.16 0.00	67.33 -2.73 0.00	67.44 -2.59 0.00	68.79 -2.50 0.00	70.23 -2.17 0.00	69.02 -2.36 0.00	66.75 -2.06 0.00	63.91 -1.98 0.00	63.91 -1.84 0.00	63.32 -1.82 0.00	62.17 -2.06 0.00	68.39 -1.75 0.00	70.83 -2.34 0.00	68.48 -2.26 0.00	61.98 -2.58 0.00	61.16 -1.44 0.00	49.48 -0.40 0.00
HQ_GEN_CHAT DC 23651	46.16 -0.56 -0.43	46.16 -0.26 -3.60	46.16 -0.24 -6.13	46.16 -0.24 -6.67	46.16 -0.21 -5.15	47.98 -0.52 -1.00	62.75 -1.57 1.00	68.04 -1.60 0.00	68.31 -1.75 0.00	68.28 -1.75 0.00	69.58 -1.71 0.00	70.66 -1.74 0.00	69.66 -1.71 0.00	67.23 -1.58 0.00	64.37 -1.52 0.00	64.31 -1.45 0.00	63.71 -1.43 0.00	62.75 -1.48 0.00	69.16 -0.98 0.00	71.49 -1.68 0.00	69.18 -1.56 0.00	62.75 -1.81 0.00	61.41 -1.19 0.00	49.33 -0.55 0.00
HUDSON AVE_GT_3 23810	49.48 3.19 0.00	45.56 2.74 0.00	42.81 2.54 0.00	42.19 2.46 0.00	43.73 2.51 0.00	50.88 3.37 0.00	71.91 6.60 0.00	77.30 7.66 0.00	78.33 8.27 0.00	78.30 8.26 0.00	79.84 8.55 0.00	81.16 8.76 0.00	79.94 8.56 0.00	76.94 8.12 0.00	74.00 7.84 -0.27	73.18 7.43 0.00	72.65 7.49 -0.01	71.62 7.39 -0.01	77.65 7.51 0.00	81.59 8.42 0.00	78.73 7.99 0.00	71.59 7.04 0.00	68.49 5.88 0.00	53.72 3.84 0.00
HUDSON AVE_GT_4 23540	49.48 3.19 0.00	45.56 2.74 0.00	42.81 2.54 0.00	42.19 2.46 0.00	43.73 2.51 0.00	50.88 3.37 0.00	71.91 6.60 0.00	77.30 7.66 0.00	78.33 8.27 0.00	78.30 8.26 0.00	79.84 8.55 0.00	81.16 8.76 0.00	79.94 8.56 0.00	76.94 8.12 0.00	74.00 7.84 -0.27	73.18 7.43 0.00	72.65 7.49 -0.01	71.62 7.39 -0.01	77.65 7.51 0.00	81.59 8.42 0.00	78.73 7.99 0.00	71.59 7.04 0.00	68.49 5.88 0.00	53.72 3.84 0.00
HUDSON AVE_GT_5 23657	49.48 3.19 0.00	45.56 2.74 0.00	42.81 2.54 0.00	42.19 2.46 0.00	43.73 2.51 0.00	50.88 3.37 0.00	71.91 6.60 0.00	77.30 7.66 0.00	78.33 8.27 0.00	78.30 8.26 0.00	79.84 8.55 0.00	81.16 8.76 0.00	79.94 8.56 0.00	76.94 8.12 0.00	74.00 7.84 -0.27	73.18 7.43 0.00	72.65 7.49 -0.01	71.62 7.39 -0.01	77.65 7.51 0.00	81.59 8.42 0.00	78.73 7.99 0.00	71.59 7.04 0.00	68.49 5.88 0.00	53.72 3.84 0.00
HUDSON_AVE_10 24168	49.44 3.15 0.00	45.51 2.70 0.00	42.72 2.46 0.00	42.11 2.38 0.00	43.61 2.39 0.00	50.93 3.42 0.00	71.91 6.60 0.00	77.30 7.66 0.00	78.26 8.20 0.00	78.30 8.26 0.00	79.77 8.48 0.00	81.09 8.69 0.00	79.80 8.42 0.00	76.87 8.05 0.00	73.93 7.77 -0.27	73.12 7.36 0.00	72.58 7.43 -0.01	71.62 7.39 -0.01	77.65 7.51 0.00	81.44 8.27 0.00	78.66 7.92 0.00	71.53 6.97 0.00	68.42 5.82 0.00	53.72 3.84 0.00
HUNTLEY___63 23557	43.00 -3.29 0.00	38.58 -4.24 0.00	36.16 -4.11 0.00	35.44 -4.29 0.00	37.01 -4.20 0.00	43.32 -4.18 0.00	61.07 -4.25 0.00	63.58 -6.06 0.00	63.05 -7.01 0.00	63.24 -6.79 0.00	63.45 -7.84 0.00	64.07 -8.33 0.00	64.66 -6.71 0.00	62.34 -6.47 0.00	59.36 -6.52 0.00	59.51 -6.25 0.00	58.89 -6.25 0.00	57.55 -6.68 0.00	61.10 -9.05 0.00	66.59 -6.59 0.00	63.45 -7.29 0.00	59.26 -5.29 0.00	57.28 -5.32 0.00	45.09 -4.79 0.00
HUNTLEY___64 23558	43.00 -3.29 0.00	38.58 -4.24 0.00	36.16 -4.11 0.00	35.44 -4.29 0.00	37.01 -4.20 0.00	43.32 -4.18 0.00	61.07 -4.25 0.00	63.58 -6.06 0.00	63.05 -7.01 0.00	63.24 -6.79 0.00	63.45 -7.84 0.00	64.07 -8.33 0.00	64.66 -6.71 0.00	62.34 -6.47 0.00	59.36 -6.52 0.00	59.51 -6.25 0.00	58.89 -6.25 0.00	57.55 -6.68 0.00	61.10 -9.05 0.00	66.59 -6.59 0.00	63.45 -7.29 0.00	59.26 -5.29 0.00	57.28 -5.32 0.00	45.09 -4.79 0.00
HUNTLEY___65 23559	43.00 -3.29 0.00	38.58 -4.24 0.00	36.16 -4.11 0.00	35.44 -4.29 0.00	37.01 -4.20 0.00	43.32 -4.18 0.00	61.07 -4.25 0.00	63.58 -6.06 0.00	63.05 -7.01 0.00	63.24 -6.79 0.00	63.45 -7.84 0.00	64.07 -8.33 0.00	64.66 -6.71 0.00	62.34 -6.47 0.00	59.36 -6.52 0.00	59.51 -6.25 0.00	58.89 -6.25 0.00	57.55 -6.68 0.00	61.10 -9.05 0.00	66.59 -6.59 0.00	63.45 -7.29 0.00	59.26 -5.29 0.00	57.28 -5.32 0.00	45.09 -4.79 0.00
HUNTLEY___66 23560	43.00 -3.29 0.00	38.58 -4.24 0.00	36.16 -4.11 0.00	35.44 -4.29 0.00	37.01 -4.20 0.00	43.32 -4.18 0.00	61.07 -4.25 0.00	63.58 -6.06 0.00	63.05 -7.01 0.00	63.24 -6.79 0.00	63.45 -7.84 0.00	64.07 -8.33 0.00	64.66 -6.71 0.00	62.34 -6.47 0.00	59.36 -6.52 0.00	59.51 -6.25 0.00	58.89 -6.25 0.00	57.55 -6.68 0.00	61.10 -9.05 0.00	66.59 -6.59 0.00	63.45 -7.29 0.00	59.26 -5.29 0.00	57.28 -5.32 0.00	45.09 -4.79 0.00
HUNTLEY___67 23561	42.49 -3.80 0.00	38.19 -4.62 0.00	35.80 -4.47 0.00	35.08 -4.65 0.00	36.64 -4.58 0.00	42.66 -4.85 0.00	60.16 -5.16 0.00	62.88 -6.75 0.00	62.42 -7.64 0.00	62.61 -7.42 0.00	62.87 -8.41 0.00	63.49 -8.90 0.00	64.02 -7.35 0.00	61.66 -7.16 0.00	58.77 -7.12 0.00	58.85 -6.90 0.00	58.24 -6.91 0.00	56.97 -7.26 0.00	60.46 -9.68 0.00	65.71 -7.46 0.00	62.82 -7.92 0.00	58.68 -5.87 0.00	56.72 -5.88 0.00	44.54 -5.34 0.00
HUNTLEY___68 23562	42.49 -3.80 0.00	38.19 -4.62 0.00	35.80 -4.47 0.00	35.08 -4.65 0.00	36.64 -4.58 0.00	42.66 -4.85 0.00	60.16 -5.16 0.00	62.88 -6.75 0.00	62.42 -7.64 0.00	62.61 -7.42 0.00	62.87 -8.41 0.00	63.49 -8.90 0.00	64.02 -7.35 0.00	61.66 -7.16 0.00	58.77 -7.12 0.00	58.85 -6.90 0.00	58.24 -6.91 0.00	56.97 -7.26 0.00	60.46 -9.68 0.00	65.71 -7.46 0.00	62.82 -7.92 0.00	58.68 -5.87 0.00	56.72 -5.88 0.00	44.54 -5.34 0.00
INDECK___CORINTH 23802	48.79 2.50 0.00	44.96 2.14 0.00	42.48 2.21 0.00	41.95 2.22 0.00	43.44 2.23 0.00	50.26 2.76 0.00	70.15 4.83 0.00	75.97 6.34 0.00	76.58 6.52 0.00	76.27 6.23 0.00	77.70 6.42 0.00	78.91 6.52 0.00	77.58 6.21 0.00	74.80 5.99 0.00	71.62 5.73 0.00	71.28 5.52 0.00	70.62 5.47 0.00	69.69 5.46 0.00	74.77 4.63 0.00	78.59 5.41 0.00	76.68 5.94 0.00	69.72 5.16 0.00	66.61 4.01 0.00	52.87 2.99 0.00
INDECK___ILION 23567	47.35 1.06 0.00	43.76 0.94 0.00	41.11 0.85 0.00	40.56 0.83 0.00	42.08 0.87 0.00	48.65 1.14 0.00	67.21 1.89 0.00	71.87 2.23 0.00	72.44 2.38 0.00	72.55 2.52 0.00	73.85 2.57 0.00	75.08 2.68 0.00	73.87 2.50 0.00	71.22 2.41 0.00	68.19 2.31 0.00	67.92 2.17 0.00	67.30 2.15 0.00	66.41 2.18 0.00	72.32 2.17 0.00	75.66 2.49 0.00	73.22 2.48 0.00	66.69 2.13 0.00	64.35 1.75 0.00	51.18 1.30 0.00

INDECK___OLEAN 23982	43.83 -2.45 0.00	39.56 -3.25 0.00	36.93 -3.34 0.00	36.19 -3.54 0.00	37.88 -3.34 0.00	44.89 -2.61 0.00	63.81 -1.50 0.00	66.09 -3.55 0.00	65.23 -4.83 0.00	65.55 -4.48 0.00	65.66 -5.63 0.00	66.39 -6.01 0.00	66.52 -4.85 0.00	63.51 -5.30 0.00	60.75 -5.14 0.00	60.49 -5.26 0.00	60.00 -5.15 0.00	59.41 -4.82 0.00	62.64 -7.51 0.00	69.52 -3.66 0.00	66.85 -3.89 0.00	61.46 -3.10 0.00	58.03 -4.57 0.00	45.74 -4.14 0.00
INDECK___OSWEGO 23783	45.50 -0.79 0.00	41.96 -0.86 0.00	39.42 -0.85 0.00	38.85 -0.87 0.00	40.39 -0.82 0.00	46.70 -0.81 0.00	64.27 -1.05 0.00	68.24 -1.39 0.00	68.59 -1.47 0.00	68.70 -1.33 0.00	69.86 -1.43 0.00	71.02 -1.38 0.00	70.02 -1.36 0.00	67.37 -1.45 0.00	64.44 -1.45 0.00	64.44 -1.32 0.00	63.78 -1.37 0.00	62.94 -1.28 0.00	68.39 -1.75 0.00	71.93 -1.24 0.00	69.47 -1.27 0.00	63.78 -0.77 0.00	61.60 -1.00 0.00	48.98 -0.90 0.00
INDECK___YERKES 23781	43.00 -3.29 0.00	38.58 -4.24 0.00	36.16 -4.11 0.00	35.44 -4.29 0.00	37.01 -4.20 0.00	43.32 -4.18 0.00	61.07 -4.25 0.00	63.58 -6.06 0.00	63.05 -7.01 0.00	63.24 -6.79 0.00	63.45 -7.84 0.00	64.07 -8.33 0.00	64.66 -6.71 0.00	62.34 -6.47 0.00	59.36 -6.52 0.00	59.51 -6.25 0.00	58.89 -6.25 0.00	57.55 -6.68 0.00	61.10 -9.05 0.00	66.59 -6.59 0.00	63.45 -7.29 0.00	59.26 -5.29 0.00	57.28 -5.32 0.00	45.09 -4.79 0.00
INDIAN POINT_GT_1 24139	48.83 2.55 0.00	44.96 2.14 0.00	42.28 2.01 0.00	41.67 1.95 0.00	43.20 1.98 0.00	50.26 2.76 0.00	70.74 5.42 0.00	76.04 6.41 0.00	76.93 6.87 0.00	76.90 6.86 0.00	78.49 7.20 0.00	79.71 7.31 0.00	78.51 7.14 0.00	75.56 6.74 0.00	72.48 6.59 0.00	71.93 6.18 0.00	71.40 6.25 0.00	70.39 6.17 0.00	76.39 6.24 0.00	80.20 7.02 0.00	77.39 6.65 0.00	70.37 5.81 0.00	67.36 4.76 0.00	52.92 3.04 0.00
INDIAN POINT_GT_2 23659	48.83 2.55 0.00	44.96 2.14 0.00	42.28 2.01 0.00	41.67 1.95 0.00	43.20 1.98 0.00	50.26 2.76 0.00	70.74 5.42 0.00	76.04 6.41 0.00	76.93 6.87 0.00	76.90 6.86 0.00	78.49 7.20 0.00	79.71 7.31 0.00	78.51 7.14 0.00	75.56 6.74 0.00	72.48 6.59 0.00	71.93 6.18 0.00	71.40 6.25 0.00	70.39 6.17 0.00	76.39 6.24 0.00	80.20 7.02 0.00	77.39 6.65 0.00	70.37 5.81 0.00	67.36 4.76 0.00	52.92 3.04 0.00
INDIAN POINT_GT_3 24019	48.83 2.55 0.00	44.96 2.14 0.00	42.28 2.01 0.00	41.67 1.95 0.00	43.20 1.98 0.00	50.26 2.76 0.00	70.74 5.42 0.00	76.04 6.41 0.00	76.93 6.87 0.00	76.90 6.86 0.00	78.49 7.20 0.00	79.71 7.31 0.00	78.51 7.14 0.00	75.56 6.74 0.00	72.48 6.59 0.00	71.93 6.18 0.00	71.40 6.25 0.00	70.39 6.17 0.00	76.39 6.24 0.00	80.20 7.02 0.00	77.39 6.65 0.00	70.37 5.81 0.00	67.36 4.76 0.00	52.92 3.04 0.00
INDIAN POINT___2 23530	48.70 2.41 0.00	44.83 2.01 0.00	42.16 1.89 0.00	41.59 1.87 0.00	43.12 1.90 0.00	50.12 2.61 0.00	70.54 5.23 0.00	75.83 6.20 0.00	76.72 6.66 0.00	76.69 6.65 0.00	78.27 6.99 0.00	79.49 7.10 0.00	78.30 6.92 0.00	75.35 6.54 0.00	72.28 6.39 0.00	71.74 5.98 0.00	71.20 6.06 0.00	70.20 5.97 0.00	76.18 6.03 0.00	79.98 6.81 0.00	77.11 6.37 0.00	70.17 5.62 0.00	67.23 4.63 0.00	52.82 2.94 0.00
INDIAN POINT___3 23531	48.65 2.36 0.00	44.83 2.01 0.00	42.16 1.89 0.00	41.56 1.83 0.00	43.12 1.90 0.00	50.07 2.57 0.00	70.48 5.16 0.00	75.77 6.13 0.00	76.65 6.59 0.00	76.62 6.58 0.00	78.20 6.91 0.00	79.42 7.02 0.00	78.22 6.85 0.00	75.28 6.47 0.00	72.21 6.33 0.00	71.67 5.92 0.00	71.14 5.99 0.00	70.07 5.84 0.00	76.11 5.96 0.00	79.83 6.66 0.00	77.04 6.30 0.00	70.11 5.55 0.00	67.17 4.57 0.00	52.77 2.89 0.00
IP CORINTH___1 23988	48.83 2.55 0.00	45.00 2.18 0.00	42.56 2.30 0.00	41.99 2.26 0.00	43.49 2.27 0.00	50.31 2.80 0.00	70.21 4.90 0.00	76.04 6.41 0.00	76.72 6.66 0.00	76.41 6.37 0.00	77.85 6.56 0.00	79.06 6.66 0.00	77.65 6.28 0.00	74.94 6.12 0.00	71.75 5.86 0.00	71.34 5.59 0.00	70.68 5.54 0.00	69.75 5.52 0.00	74.91 4.77 0.00	78.74 5.56 0.00	76.75 6.01 0.00	69.79 5.23 0.00	66.67 4.07 0.00	52.92 3.04 0.00
IP___TICONDEROGA 23804	49.81 3.52 0.00	45.90 3.08 0.00	43.53 3.26 0.00	42.91 3.18 0.00	44.39 3.17 0.00	51.16 3.66 0.00	71.46 6.14 0.00	78.27 8.64 0.00	79.10 9.04 0.00	78.65 8.61 0.00	80.13 8.84 0.00	81.38 8.98 0.00	79.72 8.35 0.00	77.00 8.19 0.00	73.66 7.77 0.00	73.25 7.50 0.00	72.64 7.49 0.00	71.68 7.45 0.00	77.37 7.22 0.00	81.44 8.27 0.00	78.94 8.21 0.00	71.85 7.30 0.00	68.24 5.63 0.00	54.17 4.29 0.00
JARVIS____ 23743	46.52 0.23 0.00	42.99 0.17 0.00	40.43 0.16 0.00	39.89 0.16 0.00	41.38 0.16 0.00	47.79 0.29 0.00	65.84 0.52 0.00	70.12 0.49 0.00	70.62 0.56 0.00	70.73 0.70 0.00	72.00 0.71 0.00	73.12 0.72 0.00	72.02 0.64 0.00	69.50 0.69 0.00	66.54 0.66 0.00	66.35 0.59 0.00	65.73 0.59 0.00	64.87 0.64 0.00	70.78 0.63 0.00	73.91 0.73 0.00	71.38 0.64 0.00	65.20 0.65 0.00	63.10 0.50 0.00	50.23 0.35 0.00
JENNISON___1 23625	46.61 0.32 0.00	42.94 0.13 0.00	40.23 -0.04 0.00	39.65 -0.08 0.00	41.22 0.00 0.00	48.03 0.52 0.00	67.08 1.76 0.00	71.17 1.53 0.00	71.53 1.47 0.00	71.50 1.47 0.00	72.50 1.21 0.00	73.48 1.09 0.00	72.87 1.50 0.00	69.71 0.89 0.00	66.74 0.86 0.00	66.94 1.18 0.00	66.12 0.98 0.00	65.38 1.16 0.00	70.71 0.56 0.00	75.00 1.83 0.00	72.65 1.91 0.00	66.11 1.55 0.00	63.16 0.56 0.00	50.13 0.25 0.00
JENNISON___2 23626	46.57 0.28 0.00	42.90 0.09 0.00	40.19 -0.08 0.00	39.61 -0.12 0.00	41.18 -0.04 0.00	47.98 0.48 0.00	67.01 1.70 0.00	71.10 1.46 0.00	71.46 1.40 0.00	71.36 1.33 0.00	72.43 1.14 0.00	73.41 1.01 0.00	72.80 1.43 0.00	69.64 0.83 0.00	66.68 0.79 0.00	66.87 1.12 0.00	66.06 0.91 0.00	65.32 1.09 0.00	70.64 0.49 0.00	74.93 1.76 0.00	72.58 1.84 0.00	66.11 1.55 0.00	63.10 0.50 0.00	50.08 0.20 0.00
KEDC PORT_JEFF_GT2 24210	85.84 4.54 -35.01	84.84 4.07 -37.96	83.62 3.83 -39.53	83.48 3.77 -39.98	83.54 3.87 -38.45	85.07 4.94 -32.62	86.28 7.51 -13.46	92.73 8.43 -14.66	94.23 9.04 -15.14	95.17 9.17 -15.96	108.48 9.05 -28.14	103.09 9.27 -21.42	103.02 8.99 -22.65	103.04 8.46 -25.76	94.70 8.24 -20.58	94.70 7.76 -21.19	94.75 7.88 -21.73	95.52 8.09 -23.20	106.51 7.72 -28.65	125.68 8.56 -43.95	114.62 8.14 -35.75	103.42 7.10 -31.76	90.56 5.82 -22.14	86.98 4.24 -32.86
KEDC PORT_JEFF_GT3 24211	85.84 4.54 -35.01	84.84 4.07 -37.96	83.62 3.83 -39.53	83.48 3.77 -39.98	83.54 3.87 -38.45	85.07 4.94 -32.62	86.28 7.51 -13.46	92.73 8.43 -14.66	94.23 9.04 -15.14	95.17 9.17 -15.96	108.48 9.05 -28.14	103.09 9.27 -21.42	103.02 8.99 -22.65	103.04 8.46 -25.76	94.70 8.24 -20.58	94.70 7.76 -21.19	94.75 7.88 -21.73	95.52 8.09 -23.20	106.51 7.72 -28.65	125.68 8.56 -43.95	114.62 8.14 -35.75	103.42 7.10 -31.76	90.56 5.82 -22.14	86.98 4.24 -32.86
KEDC_GLWD_GT4 24219	84.86 3.56 -35.01	83.86 3.08 -37.96	82.70 2.90 -39.53	82.57 2.86 -39.98	82.59 2.93 -38.45	83.88 3.75 -32.62	85.69 6.92 -13.46	92.10 7.80 -14.66	93.46 8.27 -15.14	94.33 8.33 -15.96	108.05 8.63 -28.14	102.58 8.76 -21.42	102.59 8.56 -22.65	102.77 8.19 -25.76	94.44 7.97 -20.58	94.51 7.56 -21.19	94.43 7.56 -21.73	94.56 7.13 -23.20	106.02 7.22 -28.65	125.24 8.12 -43.95	114.20 7.71 -35.75	103.29 6.97 -31.76	91.00 6.26 -22.14	87.03 4.29 -32.86

KEDC_GLWD_GT5 24220	84.86 3.56 -35.01	83.86 3.08 -37.96	82.70 2.90 -39.53	82.57 2.86 -39.98	82.59 2.93 -38.45	83.88 3.75 -32.62	85.69 6.92 -13.46	92.10 7.80 -14.66	93.46 8.27 -15.14	94.33 8.33 -15.96	108.05 8.63 -28.14	102.58 8.76 -21.42	102.59 8.56 -22.65	102.77 8.19 -25.76	94.44 7.97 -20.58	94.51 7.56 -21.19	94.43 7.56 -21.73	94.56 7.13 -23.20	106.02 7.22 -28.65	125.24 8.12 -43.95	114.20 7.71 -35.75	103.29 6.97 -31.76	91.00 6.26 -22.14	87.03 4.29 -32.86
KENSICO____ 23655	49.02 2.73 0.00	45.17 2.35 0.00	42.48 2.21 0.00	41.87 2.15 0.00	43.40 2.18 0.00	50.45 2.95 0.00	71.06 5.75 0.00	76.32 6.69 0.00	77.28 7.22 0.00	77.25 7.21 0.00	78.84 7.56 0.00	80.07 7.67 0.00	78.87 7.49 0.00	75.90 7.09 0.00	72.81 6.92 0.00	72.26 6.51 0.00	71.66 6.51 0.00	70.65 6.42 0.00	76.67 6.52 0.00	80.49 7.32 0.00	77.67 6.93 0.00	70.69 6.13 0.00	67.67 5.07 0.00	53.17 3.29 0.00
KIAC_JFK_GT1 23816	49.71 3.43 0.00	45.69 2.87 0.00	42.89 2.62 0.00	42.27 2.54 0.00	43.69 2.47 0.00	51.40 3.90 0.00	72.57 7.25 0.00	77.72 8.08 0.00	78.61 8.55 0.00	78.58 8.54 0.00	79.98 8.70 0.00	81.23 8.83 0.00	79.94 8.56 0.00	77.00 8.19 0.00	74.13 7.97 -0.27	73.38 7.63 0.00	72.84 7.69 -0.01	71.88 7.64 -0.01	77.86 7.72 0.00	81.44 8.27 0.00	78.87 8.14 0.00	71.85 7.30 0.00	68.80 6.20 0.00	54.17 4.29 0.00
KIAC_JFK_GT2 23817	49.71 3.43 0.00	45.69 2.87 0.00	42.89 2.62 0.00	42.27 2.54 0.00	43.69 2.47 0.00	51.40 3.90 0.00	72.57 7.25 0.00	77.72 8.08 0.00	78.61 8.55 0.00	78.58 8.54 0.00	79.98 8.70 0.00	81.23 8.83 0.00	79.94 8.56 0.00	77.00 8.19 0.00	74.13 7.97 -0.27	73.38 7.63 0.00	72.84 7.69 -0.01	71.88 7.64 -0.01	77.86 7.72 0.00	81.44 8.27 0.00	78.87 8.14 0.00	71.85 7.30 0.00	68.80 6.20 0.00	54.17 4.29 0.00
KINTIGH____ 23543	42.40 -3.89 0.00	38.24 -4.58 0.00	35.92 -4.35 0.00	35.28 -4.45 0.00	36.77 -4.45 0.00	42.61 -4.89 0.00	59.70 -5.62 0.00	63.02 -6.62 0.00	62.84 -7.22 0.00	62.96 -7.07 0.00	63.37 -7.91 0.00	64.07 -8.33 0.00	64.38 -6.99 0.00	62.00 -6.81 0.00	59.10 -6.79 0.00	59.31 -6.44 0.00	58.63 -6.51 0.00	57.35 -6.87 0.00	61.38 -8.77 0.00	65.78 -7.39 0.00	63.10 -7.64 0.00	58.75 -5.81 0.00	56.97 -5.63 0.00	44.74 -5.14 0.00
LEDERLE____ 23769	49.16 2.87 0.00	45.30 2.48 0.00	42.56 2.30 0.00	41.95 2.22 0.00	43.53 2.31 0.00	50.59 3.09 0.00	71.32 6.01 0.00	76.67 7.03 0.00	77.49 7.43 0.00	77.53 7.49 0.00	79.13 7.84 0.00	80.36 7.96 0.00	79.15 7.78 0.00	76.18 7.36 0.00	73.07 7.18 0.00	72.53 6.77 0.00	71.99 6.84 0.00	70.91 6.68 0.00	76.95 6.80 0.00	80.86 7.68 0.00	78.03 7.29 0.00	70.95 6.39 0.00	67.86 5.26 0.00	53.32 3.44 0.00
LINDEN COGEN____ 23786	49.30 3.01 0.00	45.43 2.61 0.00	42.64 2.38 0.00	42.03 2.30 0.00	43.57 2.35 0.00	50.69 3.18 0.00	71.65 6.34 0.00	77.02 7.38 0.00	78.05 7.99 0.00	78.09 8.05 0.00	79.63 8.34 0.00	80.87 8.47 0.00	79.66 8.28 0.00	76.66 7.84 0.00	73.80 7.64 -0.27	72.92 7.17 0.00	72.39 7.23 -0.01	71.37 7.13 -0.01	77.44 7.30 0.00	81.30 8.12 0.00	78.38 7.64 0.00	71.34 6.78 0.00	68.30 5.70 0.00	53.57 3.69 0.00
LIPA_MISC_IPP 23656	85.84 4.54 -35.01	84.84 4.07 -37.96	83.62 3.83 -39.53	83.48 3.77 -39.98	83.54 3.87 -38.45	85.11 4.99 -32.62	86.35 7.58 -13.46	92.73 8.43 -14.66	94.16 8.97 -15.14	95.10 9.10 -15.96	108.48 9.05 -28.14	103.02 9.19 -21.42	103.02 8.99 -22.65	103.04 8.46 -25.76	94.64 8.17 -20.58	94.70 7.76 -21.19	94.75 7.88 -21.73	95.52 8.09 -23.20	106.65 7.86 -28.65	125.90 8.78 -43.95	114.84 8.35 -35.75	103.61 7.30 -31.76	90.56 5.82 -22.14	87.03 4.29 -32.86
LITTLE FALLS___HYD 24013	48.42 2.13 0.00	44.66 1.84 0.00	41.92 1.65 0.00	41.36 1.63 0.00	42.91 1.69 0.00	49.64 2.14 0.00	68.91 3.59 0.00	74.02 4.39 0.00	74.83 4.76 0.00	74.80 4.76 0.00	76.21 4.92 0.00	77.61 5.21 0.00	76.15 4.78 0.00	73.29 4.47 0.00	70.23 4.35 0.00	69.90 4.14 0.00	69.25 4.10 0.00	68.34 4.11 0.00	74.28 4.14 0.00	77.86 4.68 0.00	75.41 4.67 0.00	68.62 4.07 0.00	66.04 3.44 0.00	52.37 2.49 0.00
LONG_LAKE_PHOENIX 24014	45.69 -0.60 0.00	42.09 -0.73 0.00	39.54 -0.72 0.00	38.97 -0.75 0.00	40.56 -0.66 0.00	46.89 -0.62 0.00	64.66 -0.65 0.00	68.66 -0.97 0.00	69.01 -1.05 0.00	69.12 -0.91 0.00	70.22 -1.07 0.00	71.38 -1.01 0.00	70.45 -0.93 0.00	67.71 -1.10 0.00	64.83 -1.05 0.00	64.70 -1.05 0.00	64.10 -1.04 0.00	63.33 -0.90 0.00	68.74 -1.40 0.00	72.37 -0.80 0.00	69.89 -0.85 0.00	64.17 -0.39 0.00	61.91 -0.69 0.00	49.18 -0.70 0.00
LOVETT___3 23632	48.28 1.99 0.00	44.53 1.71 0.00	41.88 1.61 0.00	41.28 1.55 0.00	42.79 1.57 0.00	49.69 2.19 0.00	69.89 4.57 0.00	75.14 5.50 0.00	76.02 5.96 0.00	75.99 5.95 0.00	77.49 6.20 0.00	78.70 6.30 0.00	77.51 6.14 0.00	74.66 5.85 0.00	71.55 5.67 0.00	71.08 5.33 0.00	70.49 5.34 0.00	69.49 5.27 0.00	75.48 5.33 0.00	79.18 6.00 0.00	76.40 5.66 0.00	69.53 4.97 0.00	66.61 4.01 0.00	52.32 2.44 0.00
LOVETT___4 23642	48.65 2.36 0.00	44.87 2.06 0.00	42.16 1.89 0.00	41.59 1.87 0.00	43.12 1.90 0.00	50.07 2.57 0.00	70.54 5.23 0.00	75.77 6.13 0.00	76.65 6.59 0.00	76.62 6.58 0.00	78.20 6.91 0.00	79.42 7.02 0.00	78.22 6.85 0.00	75.28 6.47 0.00	72.21 6.33 0.00	71.67 5.92 0.00	71.14 5.99 0.00	70.14 5.91 0.00	76.11 5.96 0.00	79.91 6.73 0.00	77.11 6.37 0.00	70.17 5.62 0.00	67.17 4.57 0.00	52.77 2.89 0.00
LOVETT___5 23593	48.65 2.36 0.00	44.87 2.06 0.00	42.16 1.89 0.00	41.59 1.87 0.00	43.12 1.90 0.00	50.07 2.57 0.00	70.54 5.23 0.00	75.77 6.13 0.00	76.65 6.59 0.00	76.62 6.58 0.00	78.20 6.91 0.00	79.42 7.02 0.00	78.22 6.85 0.00	75.28 6.47 0.00	72.21 6.33 0.00	71.67 5.92 0.00	71.14 5.99 0.00	70.14 5.91 0.00	76.11 5.96 0.00	79.91 6.73 0.00	77.11 6.37 0.00	70.17 5.62 0.00	67.17 4.57 0.00	52.77 2.89 0.00
LOWER RAQUET___HYD 24057	44.85 -1.43 0.00	41.87 -0.94 0.00	39.42 -0.85 0.00	38.85 -0.87 0.00	40.60 -0.62 0.00	46.56 -0.95 0.00	61.33 -3.98 0.00	66.09 -3.55 0.00	65.51 -4.55 0.00	66.18 -3.85 0.00	67.58 -3.71 0.00	69.72 -2.68 0.00	68.59 -2.78 0.00	66.61 -2.20 0.00	63.71 -2.17 0.00	63.52 -2.24 0.00	62.93 -2.21 0.00	61.21 -3.02 0.00	67.20 -2.95 0.00	70.10 -3.07 0.00	67.70 -3.04 0.00	61.20 -3.36 0.00	59.47 -3.13 0.00	48.78 -1.10 0.00
LOWER___HUDSON 24059	48.19 1.90 0.00	44.40 1.58 0.00	41.92 1.65 0.00	41.40 1.67 0.00	42.87 1.65 0.00	49.55 2.04 0.00	68.91 3.59 0.00	74.16 4.53 0.00	74.90 4.83 0.00	74.73 4.69 0.00	76.13 4.85 0.00	77.32 4.92 0.00	76.01 4.64 0.00	73.42 4.61 0.00	70.30 4.41 0.00	69.76 4.01 0.00	69.12 3.97 0.00	68.21 3.98 0.00	73.93 3.79 0.00	77.57 4.39 0.00	74.98 4.24 0.00	68.37 3.81 0.00	65.54 2.94 0.00	51.88 2.00 0.00
LWR___OSWEGATCHIE_HYD 23850	44.67 -1.62 0.00	41.45 -1.37 0.00	39.06 -1.21 0.00	38.42 -1.31 0.00	40.27 -0.95 0.00	46.41 -1.09 0.00	61.53 -3.79 0.00	66.16 -3.48 0.00	65.72 -4.34 0.00	66.53 -3.50 0.00	68.15 -3.14 0.00	70.66 -1.74 0.00	69.16 -2.21 0.00	67.02 -1.79 0.00	64.04 -1.84 0.00	63.65 -2.10 0.00	63.06 -2.08 0.00	61.59 -2.63 0.00	67.34 -2.81 0.00	70.69 -2.49 0.00	68.12 -2.62 0.00	62.10 -2.45 0.00	59.60 -3.00 0.00	48.73 -1.15 0.00

MAPLE_RIDGE_WT_1 323574	46.10 -0.19 0.00	42.69 -0.13 0.00	40.15 -0.12 0.00	39.61 -0.12 0.00	41.10 -0.12 0.00	47.32 -0.19 0.00	64.86 -0.46 0.00	69.15 -0.49 0.00	69.57 -0.49 0.00	69.47 -0.56 0.00	70.72 -0.57 0.00	71.82 -0.58 0.00	70.80 -0.57 0.00	68.26 -0.55 0.00	65.36 -0.53 0.00	65.29 -0.46 0.00	64.62 -0.52 0.00	63.71 -0.51 0.00	69.65 -0.49 0.00	72.59 -0.59 0.00	70.24 -0.50 0.00	63.98 -0.58 0.00	62.16 -0.44 0.00	49.63 -0.25 0.00
MG INDUSTRY___DRP 24185	48.05 1.76 0.00	44.31 1.50 0.00	41.72 1.45 0.00	41.24 1.51 0.00	42.66 1.44 0.00	49.41 1.90 0.00	68.65 3.33 0.00	73.47 3.83 0.00	74.19 4.13 0.00	74.10 4.06 0.00	75.49 4.21 0.00	76.67 4.27 0.00	75.44 4.07 0.00	72.80 3.99 0.00	69.77 3.89 0.00	69.17 3.42 0.00	68.53 3.39 0.00	67.63 3.40 0.00	73.37 3.23 0.00	76.91 3.73 0.00	74.28 3.54 0.00	67.79 3.23 0.00	65.23 2.63 0.00	51.63 1.75 0.00
MID___OSWEGATCHIE_HYD 23849	44.67 -1.62 0.00	41.45 -1.37 0.00	39.06 -1.21 0.00	38.42 -1.31 0.00	40.27 -0.95 0.00	46.41 -1.09 0.00	61.53 -3.79 0.00	66.16 -3.48 0.00	65.72 -4.34 0.00	66.53 -3.50 0.00	68.15 -3.14 0.00	70.66 -1.74 0.00	69.16 -2.21 0.00	67.02 -1.79 0.00	64.04 -1.84 0.00	63.65 -2.10 0.00	63.06 -2.08 0.00	61.59 -2.63 0.00	67.34 -2.81 0.00	70.69 -2.49 0.00	68.12 -2.62 0.00	62.10 -2.45 0.00	59.60 -3.00 0.00	48.73 -1.15 0.00
MID___RAQUETTE_HYD 23851	44.85 -1.43 0.00	41.87 -0.94 0.00	39.42 -0.85 0.00	38.85 -0.87 0.00	40.60 -0.62 0.00	46.56 -0.95 0.00	61.33 -3.98 0.00	66.09 -3.55 0.00	65.51 -4.55 0.00	66.18 -3.85 0.00	67.58 -3.71 0.00	69.72 -2.68 0.00	68.59 -2.78 0.00	66.61 -2.20 0.00	63.71 -2.17 0.00	63.52 -2.24 0.00	62.93 -2.21 0.00	61.21 -3.02 0.00	67.20 -2.95 0.00	70.10 -3.07 0.00	67.70 -3.04 0.00	61.20 -3.36 0.00	59.47 -3.13 0.00	48.78 -1.10 0.00
MILLIKEN___1 23584	44.71 -1.57 0.00	41.10 -1.71 0.00	38.54 -1.73 0.00	37.94 -1.79 0.00	39.53 -1.69 0.00	45.98 -1.52 0.00	64.21 -1.11 0.00	68.24 -1.39 0.00	68.45 -1.61 0.00	68.70 -1.33 0.00	69.65 -1.64 0.00	70.59 -1.81 0.00	69.66 -1.71 0.00	66.54 -2.27 0.00	63.65 -2.24 0.00	63.78 -1.97 0.00	63.26 -1.89 0.00	62.49 -1.73 0.00	67.69 -2.46 0.00	71.78 -1.39 0.00	69.47 -1.27 0.00	63.27 -1.29 0.00	60.60 -2.00 0.00	47.93 -1.95 0.00
MILLIKEN___2 23585	44.71 -1.57 0.00	41.10 -1.71 0.00	38.54 -1.73 0.00	37.94 -1.79 0.00	39.53 -1.69 0.00	45.98 -1.52 0.00	64.21 -1.11 0.00	68.24 -1.39 0.00	68.45 -1.61 0.00	68.70 -1.33 0.00	69.65 -1.64 0.00	70.59 -1.81 0.00	69.66 -1.71 0.00	66.54 -2.27 0.00	63.65 -2.24 0.00	63.78 -1.97 0.00	63.26 -1.89 0.00	62.49 -1.73 0.00	67.69 -2.46 0.00	71.78 -1.39 0.00	69.47 -1.27 0.00	63.27 -1.29 0.00	60.60 -2.00 0.00	47.93 -1.95 0.00
MILLIKEN___DIESEL 23629	44.71 -1.57 0.00	41.10 -1.71 0.00	38.54 -1.73 0.00	37.94 -1.79 0.00	39.53 -1.69 0.00	45.98 -1.52 0.00	64.21 -1.11 0.00	68.24 -1.39 0.00	68.45 -1.61 0.00	68.70 -1.33 0.00	69.65 -1.64 0.00	70.59 -1.81 0.00	69.66 -1.71 0.00	66.54 -2.27 0.00	63.65 -2.24 0.00	63.78 -1.97 0.00	63.26 -1.89 0.00	62.49 -1.73 0.00	67.69 -2.46 0.00	71.78 -1.39 0.00	69.47 -1.27 0.00	63.27 -1.29 0.00	60.60 -2.00 0.00	47.93 -1.95 0.00
MODEL_CITY_ENERGY 24167	42.54 -3.75 0.00	38.15 -4.67 0.00	35.80 -4.47 0.00	35.08 -4.65 0.00	36.64 -4.58 0.00	42.66 -4.85 0.00	60.03 -5.29 0.00	62.81 -6.82 0.00	62.35 -7.71 0.00	62.47 -7.56 0.00	62.73 -8.55 0.00	63.35 -9.05 0.00	64.02 -7.35 0.00	61.72 -7.09 0.00	58.77 -7.12 0.00	58.92 -6.84 0.00	58.30 -6.84 0.00	56.91 -7.32 0.00	60.46 -9.68 0.00	65.57 -7.61 0.00	62.60 -8.14 0.00	58.55 -6.00 0.00	56.78 -5.82 0.00	44.59 -5.29 0.00
MODERN_LFGE___ 323580	42.54 -3.75 0.00	38.15 -4.67 0.00	35.80 -4.47 0.00	35.08 -4.65 0.00	36.64 -4.58 0.00	42.66 -4.85 0.00	60.03 -5.29 0.00	62.81 -6.82 0.00	62.35 -7.71 0.00	62.47 -7.56 0.00	62.73 -8.55 0.00	63.35 -9.05 0.00	64.02 -7.35 0.00	61.72 -7.09 0.00	58.77 -7.12 0.00	58.92 -6.84 0.00	58.30 -6.84 0.00	56.91 -7.32 0.00	60.46 -9.68 0.00	65.57 -7.61 0.00	62.60 -8.14 0.00	58.55 -6.00 0.00	56.78 -5.82 0.00	44.59 -5.29 0.00
MOHAWK_PAPER___DRP 24187	48.37 2.08 0.00	44.61 1.80 0.00	42.08 1.81 0.00	41.56 1.83 0.00	42.99 1.77 0.00	49.79 2.28 0.00	69.23 3.92 0.00	74.30 4.67 0.00	75.04 4.97 0.00	74.87 4.83 0.00	76.35 5.06 0.00	77.54 5.14 0.00	76.23 4.85 0.00	73.56 4.75 0.00	70.50 4.61 0.00	69.90 4.14 0.00	69.31 4.17 0.00	68.40 4.17 0.00	74.21 4.07 0.00	77.86 4.68 0.00	75.20 4.46 0.00	68.56 4.00 0.00	65.79 3.19 0.00	52.03 2.14 0.00
MONGAUP___HYD 23641	49.07 2.78 0.00	45.26 2.44 0.00	42.52 2.26 0.00	41.91 2.19 0.00	43.49 2.27 0.00	50.55 3.04 0.00	71.13 5.81 0.00	76.39 6.75 0.00	77.14 7.08 0.00	77.18 7.14 0.00	78.77 7.49 0.00	80.00 7.60 0.00	78.94 7.57 0.00	75.76 6.95 0.00	72.80 6.92 0.00	72.40 6.64 0.00	71.86 6.71 0.00	70.71 6.49 0.00	76.74 6.59 0.00	80.71 7.54 0.00	77.81 7.07 0.00	70.76 6.20 0.00	67.55 4.95 0.00	53.27 3.39 0.00
MONTAUK___DIESEL 23721	87.36 6.06 -35.01	86.17 5.39 -37.96	84.83 5.03 -39.53	84.64 4.93 -39.98	84.74 5.07 -38.45	86.63 6.51 -32.62	88.57 9.80 -13.46	95.23 10.93 -14.66	96.76 11.56 -15.14	97.69 11.70 -15.96	111.12 11.69 -28.14	105.69 11.87 -21.42	105.66 11.63 -22.65	105.45 10.87 -25.76	97.01 10.54 -20.58	97.01 10.06 -21.19	97.10 10.23 -21.73	97.96 10.53 -23.20	109.46 10.66 -28.65	128.98 11.85 -43.95	117.81 11.32 -35.75	106.19 9.88 -31.76	92.63 7.89 -22.14	88.58 5.84 -32.86
N SALMON___HYD 24042	44.81 -1.48 0.00	41.79 -1.03 0.00	39.30 -0.97 0.00	38.77 -0.95 0.00	40.31 -0.91 0.00	46.22 -1.28 0.00	62.31 -3.00 0.00	66.50 -3.13 0.00	66.70 -3.36 0.00	66.74 -3.29 0.00	68.01 -3.28 0.00	69.29 -3.11 0.00	68.09 -3.28 0.00	65.72 -3.10 0.00	62.92 -2.96 0.00	62.86 -2.89 0.00	62.28 -2.87 0.00	61.40 -2.83 0.00	67.69 -2.46 0.00	70.03 -3.15 0.00	67.63 -3.11 0.00	61.33 -3.23 0.00	59.91 -2.69 0.00	48.28 -1.60 0.00
N.E._GEN_SANDY PD 24062	48.37 2.08 0.00	44.57 1.76 0.00	42.08 1.81 0.00	41.52 1.79 0.00	42.95 1.73 0.00	49.69 2.19 0.00	69.30 3.98 0.00	74.58 4.94 0.00	75.39 5.32 0.00	75.15 5.11 0.00	76.63 5.35 0.00	77.83 5.43 0.00	76.51 5.14 0.00	73.90 5.09 0.00	70.83 4.94 0.00	70.23 4.47 0.00	69.64 4.50 0.00	68.72 4.50 0.00	74.49 4.35 0.00	78.15 4.98 0.00	75.48 4.74 0.00	68.82 4.26 0.00	65.98 3.38 0.00	52.17 2.29 0.00
NARROWS_GT1_1 24228	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00
NARROWS_GT1_2 24229	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00

NARROWS_GT1_3 24230	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00
NARROWS_GT1_4 24231	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00
NARROWS_GT1_5 24232	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00
NARROWS_GT1_6 24233	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00
NARROWS_GT1_7 24234	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00
NARROWS_GT1_8 24235	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00
NARROWS_GT2_1 24236	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00
NARROWS_GT2_2 24237	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00
NARROWS_GT2_3 24238	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00
NARROWS_GT2_4 24239	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00
NARROWS_GT2_5 24240	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00
NARROWS_GT2_6 24241	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00
NARROWS_GT2_7 24242	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00
NARROWS_GT2_8 24243	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00
NEG CAPITAL___MECHNVIL 23645	48.28 1.99 0.00	44.53 1.71 0.00	42.04 1.77 0.00	41.52 1.79 0.00	42.95 1.73 0.00	49.74 2.23 0.00	69.30 3.98 0.00	74.65 5.01 0.00	75.46 5.39 0.00	75.22 5.18 0.00	76.63 5.35 0.00	77.90 5.50 0.00	76.51 5.14 0.00	73.84 5.02 0.00	70.70 4.81 0.00	70.16 4.41 0.00	69.58 4.43 0.00	68.66 4.43 0.00	74.35 4.21 0.00	78.00 4.83 0.00	75.48 4.74 0.00	68.75 4.20 0.00	65.79 3.19 0.00	52.08 2.19 0.00
NEG CENTRAL_HIGH_ACRES 23767	44.11 -2.18 0.00	40.20 -2.61 0.00	37.73 -2.54 0.00	37.15 -2.58 0.00	38.66 -2.56 0.00	44.84 -2.66 0.00	62.38 -2.94 0.00	66.50 -3.13 0.00	66.63 -3.43 0.00	66.81 -3.22 0.00	67.58 -3.71 0.00	68.42 -3.98 0.00	68.09 -3.28 0.00	65.37 -3.44 0.00	62.46 -3.43 0.00	62.60 -3.16 0.00	62.02 -3.13 0.00	60.82 -3.40 0.00	65.73 -4.42 0.00	69.66 -3.51 0.00	67.13 -3.61 0.00	61.85 -2.71 0.00	59.78 -2.82 0.00	46.99 -2.89 0.00

NEG CENTRAL___DRP 24199	44.90 -1.39 0.00	41.15 -1.67 0.00	38.62 -1.65 0.00	38.02 -1.71 0.00	39.57 -1.65 0.00	45.89 -1.62 0.00	63.94 -1.37 0.00	67.20 -2.44 0.00	67.12 -2.94 0.00	67.44 -2.59 0.00	68.22 -3.07 0.00	69.07 -3.33 0.00	68.52 -2.85 0.00	65.37 -3.44 0.00	62.53 -3.36 0.00	62.60 -3.16 0.00	62.21 -2.93 0.00	61.34 -2.89 0.00	66.01 -4.14 0.00	70.61 -2.56 0.00	68.33 -2.41 0.00	62.56 -2.00 0.00	59.78 -2.82 0.00	47.04 -2.84 0.00
NEG CENTRAL___INDECK 23768	45.04 -1.25 0.00	40.89 -1.93 0.00	38.30 -1.97 0.00	37.66 -2.07 0.00	39.28 -1.94 0.00	45.84 -1.66 0.00	64.40 -0.91 0.00	68.31 -1.32 0.00	68.03 -2.03 0.00	68.35 -1.68 0.00	68.93 -2.35 0.00	69.79 -2.61 0.00	69.66 -1.71 0.00	66.47 -2.34 0.00	63.45 -2.44 0.00	63.58 -2.17 0.00	63.06 -2.08 0.00	62.11 -2.12 0.00	66.43 -3.72 0.00	71.57 -1.61 0.00	69.11 -1.63 0.00	63.52 -1.03 0.00	60.72 -1.88 0.00	47.59 -2.29 0.00
NEG CENTRAL___SENECA 23627	44.44 -1.85 0.00	40.63 -2.18 0.00	38.09 -2.17 0.00	37.50 -2.22 0.00	39.03 -2.18 0.00	45.41 -2.09 0.00	63.49 -1.83 0.00	67.13 -2.51 0.00	67.05 -3.01 0.00	67.37 -2.66 0.00	68.08 -3.21 0.00	69.00 -3.40 0.00	68.45 -2.93 0.00	65.37 -3.44 0.00	62.46 -3.43 0.00	62.53 -3.22 0.00	62.15 -3.00 0.00	61.27 -2.95 0.00	65.87 -4.28 0.00	70.54 -2.63 0.00	68.26 -2.48 0.00	62.49 -2.07 0.00	59.78 -2.82 0.00	47.04 -2.84 0.00
NEG CENTRAL___STATE_STREET 24147	45.41 -0.88 0.00	41.70 -1.11 0.00	39.14 -1.13 0.00	38.54 -1.19 0.00	40.11 -1.11 0.00	46.56 -0.95 0.00	64.86 -0.46 0.00	69.01 -0.63 0.00	69.22 -0.84 0.00	69.33 -0.70 0.00	70.29 -1.00 0.00	71.24 -1.16 0.00	70.52 -0.86 0.00	67.50 -1.31 0.00	64.50 -1.38 0.00	64.70 -1.05 0.00	64.10 -1.04 0.00	63.26 -0.96 0.00	68.46 -1.68 0.00	72.52 -0.66 0.00	70.17 -0.57 0.00	64.11 -0.45 0.00	61.60 -1.00 0.00	48.63 -1.25 0.00
NEG MILLWOOD___DRP 24198	49.11 2.82 0.00	45.21 2.40 0.00	42.52 2.26 0.00	41.91 2.19 0.00	43.44 2.23 0.00	50.55 3.04 0.00	71.19 5.88 0.00	76.74 7.10 0.00	77.63 7.57 0.00	77.60 7.56 0.00	79.20 7.91 0.00	80.43 8.04 0.00	79.22 7.85 0.00	76.24 7.43 0.00	73.07 7.18 0.00	72.53 6.77 0.00	71.99 6.84 0.00	71.04 6.81 0.00	77.02 6.87 0.00	80.93 7.76 0.00	78.03 7.29 0.00	70.95 6.39 0.00	67.86 5.26 0.00	53.17 3.29 0.00
NEG NORTH_FLCN_SEA 23793	44.44 -1.85 0.00	41.40 -1.41 0.00	38.94 -1.33 0.00	38.42 -1.31 0.00	39.90 -1.32 0.00	45.70 -1.81 0.00	61.79 -3.53 0.00	65.67 -3.97 0.00	65.86 -4.20 0.00	65.83 -4.20 0.00	67.01 -4.28 0.00	68.20 -4.20 0.00	67.02 -4.35 0.00	64.75 -4.06 0.00	62.00 -3.89 0.00	62.07 -3.68 0.00	61.43 -3.71 0.00	60.50 -3.73 0.00	66.85 -3.30 0.00	68.93 -4.24 0.00	66.64 -4.10 0.00	60.30 -4.26 0.00	59.03 -3.57 0.00	47.54 -2.34 0.00
NEG NORTH_KES_CHATEGAY 23792	44.90 -1.39 0.00	41.83 -0.98 0.00	39.38 -0.89 0.00	38.81 -0.91 0.00	40.31 -0.91 0.00	46.18 -1.33 0.00	62.44 -2.87 0.00	66.57 -3.06 0.00	66.77 -3.29 0.00	66.74 -3.29 0.00	67.94 -3.35 0.00	69.14 -3.26 0.00	68.02 -3.35 0.00	65.72 -3.10 0.00	62.92 -2.96 0.00	62.86 -2.89 0.00	62.28 -2.87 0.00	61.34 -2.89 0.00	67.69 -2.46 0.00	69.88 -3.29 0.00	67.56 -3.18 0.00	61.20 -3.36 0.00	59.91 -2.69 0.00	48.23 -1.65 0.00
NEG NORTH___ALICE_FALLS 23915	44.67 -1.62 0.00	41.62 -1.20 0.00	39.14 -1.13 0.00	38.62 -1.11 0.00	40.11 -1.11 0.00	45.94 -1.57 0.00	62.18 -3.14 0.00	66.02 -3.62 0.00	66.21 -3.85 0.00	66.11 -3.92 0.00	67.37 -3.92 0.00	68.49 -3.91 0.00	67.38 -4.00 0.00	65.03 -3.78 0.00	62.26 -3.62 0.00	62.33 -3.42 0.00	61.76 -3.39 0.00	60.82 -3.40 0.00	67.13 -3.02 0.00	69.30 -3.88 0.00	66.99 -3.75 0.00	60.62 -3.94 0.00	59.35 -3.26 0.00	47.74 -2.14 0.00
NEG NORTH___LWR_SARANAC 23913	44.67 -1.62 0.00	41.62 -1.20 0.00	39.14 -1.13 0.00	38.62 -1.11 0.00	40.11 -1.11 0.00	45.94 -1.57 0.00	62.18 -3.14 0.00	66.02 -3.62 0.00	66.21 -3.85 0.00	66.11 -3.92 0.00	67.37 -3.92 0.00	68.49 -3.91 0.00	67.38 -4.00 0.00	65.03 -3.78 0.00	62.26 -3.62 0.00	62.33 -3.42 0.00	61.76 -3.39 0.00	60.82 -3.40 0.00	67.13 -3.02 0.00	69.30 -3.88 0.00	66.99 -3.75 0.00	60.62 -3.94 0.00	59.35 -3.26 0.00	47.74 -2.14 0.00
NEG NORTH___PLATTSBURG 23628	44.67 -1.62 0.00	41.62 -1.20 0.00	39.14 -1.13 0.00	38.62 -1.11 0.00	40.11 -1.11 0.00	45.94 -1.57 0.00	62.18 -3.14 0.00	66.02 -3.62 0.00	66.21 -3.85 0.00	66.11 -3.92 0.00	67.37 -3.92 0.00	68.49 -3.91 0.00	67.38 -4.00 0.00	65.03 -3.78 0.00	62.26 -3.62 0.00	62.33 -3.42 0.00	61.76 -3.39 0.00	60.82 -3.40 0.00	67.13 -3.02 0.00	69.30 -3.88 0.00	66.99 -3.75 0.00	60.62 -3.94 0.00	59.35 -3.26 0.00	47.74 -2.14 0.00
NEG WEST_LEA_LOCKPORT 23791	42.49 -3.80 0.00	38.11 -4.71 0.00	35.72 -4.55 0.00	35.04 -4.69 0.00	36.56 -4.66 0.00	42.61 -4.89 0.00	60.03 -5.29 0.00	62.81 -6.82 0.00	62.35 -7.71 0.00	62.47 -7.56 0.00	62.73 -8.55 0.00	63.35 -9.05 0.00	63.95 -7.42 0.00	61.66 -7.16 0.00	58.70 -7.18 0.00	58.85 -6.90 0.00	58.24 -6.91 0.00	56.84 -7.39 0.00	60.39 -9.75 0.00	65.57 -7.61 0.00	62.60 -8.14 0.00	58.55 -6.00 0.00	56.65 -5.95 0.00	44.49 -5.39 0.00
NEG WEST___LANCASTR 23811	42.77 -3.52 0.00	38.62 -4.20 0.00	36.08 -4.19 0.00	35.36 -4.37 0.00	36.97 -4.25 0.00	43.47 -4.04 0.00	61.59 -3.72 0.00	64.07 -5.57 0.00	63.41 -6.66 0.00	63.66 -6.37 0.00	63.87 -7.41 0.00	64.65 -7.75 0.00	64.81 -6.57 0.00	61.93 -6.88 0.00	59.23 -6.65 0.00	58.98 -6.77 0.00	58.44 -6.71 0.00	57.68 -6.55 0.00	60.96 -9.19 0.00	67.10 -6.07 0.00	64.80 -5.94 0.00	59.84 -4.71 0.00	56.72 -5.88 0.00	44.64 -5.24 0.00
NEG_PENN_ALLEGHNY 23528	45.87 -0.42 0.00	42.17 -0.64 0.00	39.54 -0.72 0.00	38.93 -0.79 0.00	40.48 -0.74 0.00	47.08 -0.43 0.00	65.77 0.46 0.00	69.64 0.00 0.00	69.99 -0.07 0.00	69.82 -0.21 0.00	70.72 -0.57 0.00	71.82 -0.58 0.00	71.44 0.07 0.00	68.19 -0.62 0.00	65.29 -0.59 0.00	65.43 -0.33 0.00	64.49 -0.65 0.00	63.78 -0.45 0.00	68.74 -1.40 0.00	73.25 0.07 0.00	71.16 0.42 0.00	65.01 0.45 0.00	62.04 -0.56 0.00	49.03 -0.85 0.00
NEG___GEN_MONROE 24207	44.90 -1.39 0.00	40.80 -2.01 0.00	38.30 -1.97 0.00	37.70 -2.03 0.00	39.28 -1.94 0.00	45.60 -1.90 0.00	63.62 -1.70 0.00	68.04 -1.60 0.00	68.17 -1.89 0.00	68.35 -1.68 0.00	69.08 -2.21 0.00	69.86 -2.53 0.00	69.66 -1.71 0.00	66.82 -2.00 0.00	63.78 -2.11 0.00	64.04 -1.71 0.00	63.39 -1.76 0.00	62.17 -2.06 0.00	66.99 -3.16 0.00	71.35 -1.83 0.00	68.69 -2.05 0.00	63.27 -1.29 0.00	60.97 -1.63 0.00	47.69 -2.19 0.00
NEPA___ENERGY 23901	42.68 -3.61 0.00	38.79 -4.02 0.00	36.12 -4.15 0.00	35.44 -4.29 0.00	36.97 -4.25 0.00	43.56 -3.94 0.00	61.98 -3.33 0.00	64.41 -5.22 0.00	63.76 -6.31 0.00	64.15 -5.88 0.00	64.37 -6.91 0.00	65.38 -7.02 0.00	65.09 -6.28 0.00	61.59 -7.23 0.00	59.10 -6.79 0.00	58.39 -7.36 0.00	58.04 -7.10 0.00	57.80 -6.42 0.00	60.68 -9.47 0.00	67.39 -5.78 0.00	66.21 -4.53 0.00	60.49 -4.07 0.00	56.28 -6.32 0.00	44.14 -5.74 0.00
NEVERSINK___HYD 23608	48.28 1.99 0.00	44.49 1.67 0.00	41.80 1.53 0.00	41.20 1.47 0.00	42.74 1.53 0.00	49.64 2.14 0.00	69.56 4.25 0.00	74.44 4.80 0.00	75.11 5.04 0.00	75.22 5.18 0.00	76.70 5.42 0.00	77.90 5.50 0.00	76.80 5.42 0.00	73.84 5.02 0.00	70.83 4.94 0.00	70.69 4.93 0.00	70.10 4.95 0.00	69.11 4.88 0.00	74.98 4.84 0.00	78.74 5.56 0.00	75.97 5.23 0.00	69.27 4.71 0.00	66.36 3.76 0.00	52.37 2.49 0.00

NEWTON___FALLS_HYD 23847	44.67 -1.62 0.00	41.45 -1.37 0.00	39.06 -1.21 0.00	38.42 -1.31 0.00	40.27 -0.95 0.00	46.41 -1.09 0.00	61.53 -3.79 0.00	66.16 -3.48 0.00	65.72 -4.34 0.00	66.53 -3.50 0.00	68.15 -3.14 0.00	70.66 -1.74 0.00	69.16 -2.21 0.00	67.02 -1.79 0.00	64.04 -1.84 0.00	63.65 -2.10 0.00	63.06 -2.08 0.00	61.59 -2.63 0.00	67.34 -2.81 0.00	70.69 -2.49 0.00	68.12 -2.62 0.00	62.10 -2.45 0.00	59.60 -3.00 0.00	48.73 -1.15 0.00
NIAGARA____ 23760	42.40 -3.89 0.00	38.06 -4.75 0.00	35.72 -4.55 0.00	35.00 -4.73 0.00	36.52 -4.70 0.00	42.37 -5.13 0.00	59.63 -5.68 0.00	62.46 -7.17 0.00	62.07 -7.99 0.00	62.19 -7.84 0.00	62.52 -8.77 0.00	63.13 -9.27 0.00	63.81 -7.57 0.00	61.52 -7.29 0.00	58.57 -7.31 0.00	58.72 -7.04 0.00	58.11 -7.04 0.00	56.65 -7.58 0.00	60.25 -9.89 0.00	65.13 -8.05 0.00	62.25 -8.49 0.00	58.30 -6.26 0.00	56.65 -5.95 0.00	44.44 -5.44 0.00
NINE_MILE_1 23575	45.32 -0.97 0.00	41.75 -1.07 0.00	39.26 -1.01 0.00	38.69 -1.03 0.00	40.19 -1.03 0.00	46.37 -1.14 0.00	63.81 -1.50 0.00	67.83 -1.81 0.00	68.17 -1.89 0.00	68.21 -1.82 0.00	69.29 -2.00 0.00	70.37 -2.03 0.00	69.45 -1.93 0.00	66.82 -2.00 0.00	63.97 -1.91 0.00	63.98 -1.78 0.00	63.32 -1.82 0.00	62.49 -1.73 0.00	67.97 -2.17 0.00	71.27 -1.90 0.00	68.90 -1.84 0.00	63.27 -1.29 0.00	61.29 -1.31 0.00	48.73 -1.15 0.00
NINE_MILE_2 23744	45.32 -0.97 0.00	41.75 -1.07 0.00	39.26 -1.01 0.00	38.69 -1.03 0.00	40.19 -1.03 0.00	46.37 -1.14 0.00	63.81 -1.50 0.00	67.83 -1.81 0.00	68.17 -1.89 0.00	68.21 -1.82 0.00	69.29 -2.00 0.00	70.37 -2.03 0.00	69.45 -1.93 0.00	66.89 -1.93 0.00	63.97 -1.91 0.00	63.98 -1.78 0.00	63.32 -1.82 0.00	62.49 -1.73 0.00	67.97 -2.17 0.00	71.27 -1.90 0.00	68.90 -1.84 0.00	63.27 -1.29 0.00	61.29 -1.31 0.00	48.73 -1.15 0.00
NM_CAPITAL___DRP 24208	48.28 1.99 0.00	44.53 1.71 0.00	41.96 1.69 0.00	41.48 1.75 0.00	42.91 1.69 0.00	49.64 2.14 0.00	68.97 3.66 0.00	74.02 4.39 0.00	74.76 4.69 0.00	74.59 4.55 0.00	76.06 4.78 0.00	77.25 4.85 0.00	75.94 4.57 0.00	73.29 4.47 0.00	70.30 4.41 0.00	69.70 3.95 0.00	69.05 3.91 0.00	68.15 3.92 0.00	74.00 3.86 0.00	77.57 4.39 0.00	74.91 4.17 0.00	68.37 3.81 0.00	65.61 3.00 0.00	51.93 2.05 0.00
NM_CENTRAL___DRP 24181	45.87 -0.42 0.00	42.22 -0.60 0.00	39.66 -0.60 0.00	39.09 -0.64 0.00	40.60 -0.62 0.00	46.94 -0.57 0.00	64.92 -0.39 0.00	68.94 -0.70 0.00	69.29 -0.77 0.00	69.33 -0.70 0.00	70.43 -0.86 0.00	71.46 -0.94 0.00	70.59 -0.79 0.00	67.85 -0.96 0.00	64.90 -0.99 0.00	64.96 -0.79 0.00	64.30 -0.85 0.00	63.46 -0.77 0.00	68.88 -1.26 0.00	72.52 -0.66 0.00	70.10 -0.64 0.00	64.30 -0.26 0.00	62.04 -0.56 0.00	49.18 -0.70 0.00
NM_FRONTIER___DRP 24179	42.59 -3.70 0.00	38.19 -4.62 0.00	35.84 -4.43 0.00	35.12 -4.61 0.00	36.68 -4.53 0.00	42.66 -4.85 0.00	60.09 -5.23 0.00	62.74 -6.89 0.00	62.35 -7.71 0.00	62.47 -7.56 0.00	62.73 -8.55 0.00	63.28 -9.12 0.00	64.02 -7.35 0.00	61.79 -7.02 0.00	58.84 -7.05 0.00	58.98 -6.77 0.00	58.37 -6.78 0.00	56.91 -7.32 0.00	60.46 -9.68 0.00	65.57 -7.61 0.00	62.46 -8.28 0.00	58.55 -6.00 0.00	56.84 -5.76 0.00	44.69 -5.19 0.00
NM_ST_REGIS___HYD 24053	44.85 -1.43 0.00	41.87 -0.94 0.00	39.46 -0.81 0.00	38.89 -0.83 0.00	40.60 -0.62 0.00	46.56 -0.95 0.00	61.40 -3.92 0.00	66.09 -3.55 0.00	65.51 -4.55 0.00	66.18 -3.85 0.00	67.58 -3.71 0.00	69.72 -2.68 0.00	68.59 -2.78 0.00	66.61 -2.20 0.00	63.71 -2.17 0.00	63.52 -2.24 0.00	62.93 -2.21 0.00	61.21 -3.02 0.00	67.20 -2.95 0.00	70.10 -3.07 0.00	67.70 -3.04 0.00	61.20 -3.36 0.00	59.47 -3.13 0.00	48.78 -1.10 0.00
NORTHPORT___1 23551	85.10 3.80 -35.01	84.28 3.51 -37.96	83.18 3.38 -39.53	83.13 3.42 -39.98	83.17 3.50 -38.45	84.45 4.32 -32.62	85.56 6.79 -13.46	86.07 7.80 -8.63	86.07 8.34 -7.67	86.07 8.47 -7.56	86.07 8.34 -6.44	86.07 8.54 -5.13	86.07 8.35 -6.35	86.07 7.84 -9.41	86.07 7.58 -12.61	94.18 7.23 -21.19	94.23 7.36 -21.73	94.88 7.45 -23.20	105.88 7.08 -28.65	124.95 7.83 -43.95	113.99 7.50 -35.75	102.90 6.58 -31.76	90.19 5.45 -22.14	86.58 3.84 -32.86
NORTHPORT___2 23552	85.10 3.80 -35.01	84.28 3.51 -37.96	83.18 3.38 -39.53	83.13 3.42 -39.98	83.17 3.50 -38.45	84.45 4.32 -32.62	85.56 6.79 -13.46	86.07 7.80 -8.63	86.07 8.34 -7.67	86.07 8.47 -7.56	86.07 8.34 -6.44	86.07 8.54 -5.13	86.07 8.35 -6.35	86.07 7.84 -9.41	86.07 7.58 -12.61	94.18 7.23 -21.19	94.23 7.36 -21.73	94.88 7.45 -23.20	105.88 7.08 -28.65	124.95 7.83 -43.95	113.99 7.50 -35.75	102.90 6.58 -31.76	90.19 5.45 -22.14	86.58 3.84 -32.86
NORTHPORT___3 23553	84.12 2.82 -35.01	83.21 2.44 -37.95	82.09 2.30 -39.53	81.93 2.22 -39.98	81.93 2.27 -38.44	83.21 3.09 -32.62	84.58 5.81 -13.45	85.12 6.82 -8.66	85.12 7.36 -7.70	85.05 7.42 -7.60	85.38 7.56 -6.54	85.27 7.67 -5.20	85.28 7.49 -6.42	85.38 7.09 -9.48	85.38 6.85 -12.64	93.39 6.44 -21.19	93.38 6.51 -21.72	94.04 6.62 -23.20	105.38 6.59 -28.64	124.51 7.39 -43.94	113.49 7.00 -35.75	102.44 6.13 -31.75	89.56 4.82 -22.14	85.93 3.19 -32.86
NORTHPORT___4 23650	84.12 2.82 -35.01	83.21 2.44 -37.95	82.09 2.30 -39.53	81.93 2.22 -39.98	81.93 2.27 -38.44	83.21 3.09 -32.62	84.58 5.81 -13.45	85.12 6.82 -8.66	85.12 7.36 -7.70	85.05 7.42 -7.60	85.38 7.56 -6.54	85.27 7.67 -5.20	85.28 7.49 -6.42	85.38 7.09 -9.48	85.38 6.85 -12.64	93.39 6.44 -21.19	93.38 6.51 -21.72	94.04 6.62 -23.20	105.38 6.59 -28.64	124.51 7.39 -43.94	113.49 7.00 -35.75	102.44 6.13 -31.75	89.56 4.82 -22.14	85.93 3.19 -32.86
NORTHPORT___IC 23718	85.10 3.80 -35.01	84.28 3.51 -37.96	83.18 3.38 -39.53	83.13 3.42 -39.98	83.17 3.50 -38.45	84.45 4.32 -32.62	85.56 6.79 -13.46	86.07 7.80 -8.63	86.07 8.34 -7.67	86.07 8.47 -7.56	86.07 8.34 -6.44	86.07 8.54 -5.13	86.07 8.35 -6.35	86.07 7.84 -9.41	86.07 7.58 -12.61	94.18 7.23 -21.19	94.23 7.36 -21.73	94.88 7.45 -23.20	105.88 7.08 -28.65	124.95 7.83 -43.95	113.99 7.50 -35.75	102.90 6.58 -31.76	90.19 5.45 -22.14	86.58 3.84 -32.86
NPX_GEN_CSC 323557	85.98 4.68 -35.01	84.97 4.20 -37.96	83.74 3.95 -39.53	83.60 3.89 -39.98	83.67 4.00 -38.45	85.26 5.13 -32.62	86.02 7.25 -13.46	92.10 7.80 -14.66	93.60 8.41 -15.14	94.47 8.47 -15.96	107.84 8.41 -28.14	102.36 8.54 -21.42	102.37 8.35 -22.65	102.42 7.84 -25.76	94.05 7.58 -20.58	94.11 7.17 -21.19	94.17 7.30 -21.73	94.94 7.51 -23.20	106.09 7.30 -28.65	125.24 8.12 -43.95	114.20 7.71 -35.75	103.03 6.71 -31.76	90.00 5.26 -22.14	86.83 4.09 -32.86
NSINS_S_GLNS_FALLS 23858	48.74 2.45 0.00	44.96 2.14 0.00	42.48 2.21 0.00	41.95 2.22 0.00	43.44 2.23 0.00	50.26 2.76 0.00	70.15 4.83 0.00	75.97 6.34 0.00	76.58 6.52 0.00	76.34 6.30 0.00	77.77 6.49 0.00	78.99 6.59 0.00	77.58 6.21 0.00	74.87 6.06 0.00	71.68 5.80 0.00	71.28 5.52 0.00	70.62 5.47 0.00	69.69 5.46 0.00	74.98 4.84 0.00	78.74 5.56 0.00	76.68 5.94 0.00	69.72 5.16 0.00	66.61 4.01 0.00	52.82 2.94 0.00
NUCOR_STEEL___DRP 24197	45.41 -0.88 0.00	41.70 -1.11 0.00	39.14 -1.13 0.00	38.54 -1.19 0.00	40.11 -1.11 0.00	46.56 -0.95 0.00	64.86 -0.46 0.00	69.01 -0.63 0.00	69.22 -0.84 0.00	69.33 -0.70 0.00	70.29 -1.00 0.00	71.24 -1.16 0.00	70.52 -0.86 0.00	67.50 -1.31 0.00	64.50 -1.38 0.00	64.70 -1.05 0.00	64.10 -1.04 0.00	63.26 -0.96 0.00	68.46 -1.68 0.00	72.52 -0.66 0.00	70.17 -0.57 0.00	64.11 -0.45 0.00	61.60 -1.00 0.00	48.63 -1.25 0.00

NYISO_LBMP_REFERENCE 24008	46.29 0.00 0.00	42.82 0.00 0.00	40.27 0.00 0.00	39.73 0.00 0.00	41.22 0.00 0.00	47.51 0.00 0.00	65.32 0.00 0.00	69.64 0.00 0.00	70.06 0.00 0.00	70.03 0.00 0.00	71.29 0.00 0.00	72.40 0.00 0.00	71.37 0.00 0.00	68.81 0.00 0.00	65.89 0.00 0.00	65.75 0.00 0.00	65.15 0.00 0.00	64.23 0.00 0.00	70.14 0.00 0.00	73.18 0.00 0.00	70.74 0.00 0.00	64.56 0.00 0.00	62.60 0.00 0.00	49.88 0.00 0.00
NYPA_BRENTWD____GT 24164	85.74 4.44 -35.01	84.84 4.07 -37.96	83.62 3.83 -39.53	83.52 3.81 -39.98	83.58 3.92 -38.45	85.11 4.99 -32.62	86.67 7.90 -13.46	93.28 8.98 -14.66	94.72 9.53 -15.14	95.66 9.66 -15.96	108.62 9.20 -28.14	103.16 9.34 -21.42	103.16 9.14 -22.65	103.11 8.53 -25.76	94.77 8.30 -20.58	94.77 7.82 -21.19	94.82 7.95 -21.73	95.52 8.09 -23.20	106.51 7.72 -28.65	125.68 8.56 -43.95	114.69 8.21 -35.75	103.48 7.17 -31.76	90.69 5.95 -22.14	87.28 4.54 -32.86
NYPA_GOWANUS____GT5 24156	49.90 3.61 0.00	45.73 2.91 0.00	43.09 2.82 0.00	42.47 2.74 0.00	44.07 2.84 0.00	51.40 3.90 0.00	72.37 7.05 0.00	77.58 7.94 0.00	78.47 8.41 0.00	78.37 8.33 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.00 7.84 -0.28	73.39 7.63 0.00	72.65 7.49 -0.02	71.69 7.45 -0.02	77.86 7.72 0.00	82.11 8.93 0.00	79.23 8.49 0.00	71.73 7.17 0.00	68.74 6.13 0.00	54.12 4.24 0.00
NYPA_GOWANUS____GT6 24157	49.90 3.61 0.00	45.73 2.91 0.00	43.09 2.82 0.00	42.47 2.74 0.00	44.07 2.84 0.00	51.40 3.90 0.00	72.37 7.05 0.00	77.58 7.94 0.00	78.47 8.41 0.00	78.37 8.33 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.00 7.84 -0.28	73.39 7.63 0.00	72.65 7.49 -0.02	71.69 7.45 -0.02	77.86 7.72 0.00	82.11 8.93 0.00	79.23 8.49 0.00	71.73 7.17 0.00	68.74 6.13 0.00	54.12 4.24 0.00
NYPA_HARLEM__RVR_GT1 24160	49.81 3.52 0.00	46.07 3.25 0.00	43.17 2.90 0.00	42.59 2.86 0.00	44.15 2.93 0.00	51.07 3.56 0.00	72.37 7.05 0.00	77.86 8.22 0.00	78.82 8.76 0.00	78.51 8.47 0.00	79.84 8.55 0.00	80.95 8.54 0.00	79.73 8.35 0.00	76.80 7.98 0.00	74.07 7.91 -0.28	73.32 7.56 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.79 7.65 0.00	81.96 8.78 0.00	79.02 8.28 0.00	71.92 7.36 0.00	68.80 6.20 0.00	53.87 3.99 0.00
NYPA_HARLEM__RVR_GT2 24161	49.81 3.52 0.00	46.07 3.25 0.00	43.17 2.90 0.00	42.59 2.86 0.00	44.15 2.93 0.00	51.07 3.56 0.00	72.37 7.05 0.00	77.86 8.22 0.00	78.82 8.76 0.00	78.51 8.47 0.00	79.84 8.55 0.00	80.95 8.54 0.00	79.73 8.35 0.00	76.80 7.98 0.00	74.07 7.91 -0.28	73.32 7.56 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.79 7.65 0.00	81.96 8.78 0.00	79.02 8.28 0.00	71.92 7.36 0.00	68.80 6.20 0.00	53.87 3.99 0.00
NYPA_KENT____GT 24152	49.81 3.52 0.00	45.77 2.95 0.00	43.05 2.78 0.00	42.43 2.70 0.00	44.03 2.80 0.00	51.26 3.75 0.00	72.31 6.99 0.00	77.58 7.94 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.86 7.72 0.00	81.96 8.78 0.00	79.09 8.35 0.00	71.79 7.23 0.00	68.74 6.13 0.00	54.02 4.14 0.00
NYPA_POUCH1____GT 24155	49.86 3.56 0.00	45.65 2.83 0.00	43.05 2.78 0.00	42.43 2.70 0.00	44.03 2.80 0.00	51.40 3.90 0.00	72.31 6.99 0.00	77.44 7.80 0.00	78.33 8.27 0.00	78.16 8.12 0.00	79.70 8.41 0.00	81.02 8.62 0.00	79.80 8.42 0.00	76.73 7.91 0.00	73.80 7.64 -0.28	73.19 7.43 0.00	72.46 7.30 -0.02	71.50 7.26 -0.02	77.72 7.58 0.00	81.89 8.71 0.00	79.09 8.35 0.00	71.53 6.97 0.00	68.62 6.01 0.00	54.02 4.14 0.00
NYPA_VERNON____GT2 24162	49.67 3.38 0.00	45.73 2.91 0.00	42.97 2.70 0.00	42.39 2.66 0.00	43.90 2.68 0.00	51.12 3.61 0.00	72.11 6.79 0.00	77.51 7.87 0.00	78.47 8.41 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.16 8.76 0.00	79.94 8.56 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.32 7.56 0.00	72.72 7.56 -0.02	71.69 7.45 -0.02	77.72 7.58 0.00	81.81 8.63 0.00	78.88 8.14 0.00	71.79 7.23 0.00	68.68 6.07 0.00	53.87 3.99 0.00
NYPA_VERNON____GT3 24163	49.67 3.38 0.00	45.73 2.91 0.00	42.97 2.70 0.00	42.39 2.66 0.00	43.90 2.68 0.00	51.12 3.61 0.00	72.11 6.79 0.00	77.51 7.87 0.00	78.47 8.41 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.16 8.76 0.00	79.94 8.56 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.32 7.56 0.00	72.72 7.56 -0.02	71.69 7.45 -0.02	77.72 7.58 0.00	81.81 8.63 0.00	78.88 8.14 0.00	71.79 7.23 0.00	68.68 6.07 0.00	53.87 3.99 0.00
NYPA__ASTORIA_CC1 323568	49.72 3.43 0.00	45.82 3.00 0.00	43.01 2.74 0.00	42.39 2.66 0.00	43.94 2.72 0.00	51.12 3.61 0.00	72.18 6.86 0.00	77.51 7.87 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.16 8.76 0.00	79.94 8.56 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.32 7.56 0.00	72.72 7.56 -0.02	71.69 7.45 -0.02	77.72 7.58 0.00	81.81 8.63 0.00	78.88 8.14 0.00	71.79 7.23 0.00	68.68 6.07 0.00	53.87 3.99 0.00
NYPA__ASTORIA_CC2 323569	49.72 3.43 0.00	45.82 3.00 0.00	43.01 2.74 0.00	42.39 2.66 0.00	43.94 2.72 0.00	51.12 3.61 0.00	72.18 6.86 0.00	77.51 7.87 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.16 8.76 0.00	79.94 8.56 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.32 7.56 0.00	72.72 7.56 -0.02	71.69 7.45 -0.02	77.72 7.58 0.00	81.81 8.63 0.00	78.88 8.14 0.00	71.79 7.23 0.00	68.68 6.07 0.00	53.87 3.99 0.00
NYPA__HOLTSVILL 23794	85.61 4.30 -35.01	84.67 3.90 -37.96	83.46 3.66 -39.53	83.32 3.62 -39.98	83.42 3.75 -38.45	84.88 4.75 -32.62	86.09 7.32 -13.46	92.52 8.22 -14.66	94.02 8.83 -15.14	94.89 8.89 -15.96	108.27 8.84 -28.14	102.80 8.98 -21.42	102.80 8.78 -22.65	102.83 8.26 -25.76	94.44 7.97 -20.58	94.51 7.56 -21.19	94.56 7.69 -21.73	95.26 7.84 -23.20	106.37 7.58 -28.65	125.54 8.42 -43.95	114.55 8.06 -35.75	103.35 7.04 -31.76	90.44 5.70 -22.14	86.88 4.14 -32.86
NYPA__HELLGATE_GT1 24158	49.81 3.52 0.00	46.07 3.25 0.00	43.17 2.90 0.00	42.59 2.86 0.00	44.15 2.93 0.00	51.07 3.56 0.00	72.37 7.05 0.00	77.86 8.22 0.00	78.82 8.76 0.00	78.51 8.47 0.00	79.84 8.55 0.00	80.95 8.54 0.00	79.73 8.35 0.00	76.80 7.98 0.00	74.07 7.91 -0.28	73.32 7.56 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.79 7.65 0.00	81.96 8.78 0.00	79.02 8.28 0.00	71.92 7.36 0.00	68.80 6.20 0.00	53.87 3.99 0.00
NYPA__HELLGATE_GT2 24159	49.81 3.52 0.00	46.07 3.25 0.00	43.17 2.90 0.00	42.59 2.86 0.00	44.15 2.93 0.00	51.07 3.56 0.00	72.37 7.05 0.00	77.86 8.22 0.00	78.82 8.76 0.00	78.51 8.47 0.00	79.84 8.55 0.00	80.95 8.54 0.00	79.73 8.35 0.00	76.80 7.98 0.00	74.07 7.91 -0.28	73.32 7.56 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.79 7.65 0.00	81.96 8.78 0.00	79.02 8.28 0.00	71.92 7.36 0.00	68.80 6.20 0.00	53.87 3.99 0.00
NYS_BARGE__HYD 23848	42.63 -3.66 0.00	38.19 -4.62 0.00	35.84 -4.43 0.00	35.12 -4.61 0.00	36.68 -4.53 0.00	42.75 -4.75 0.00	60.29 -5.03 0.00	63.02 -6.62 0.00	62.56 -7.50 0.00	62.75 -7.28 0.00	62.95 -8.34 0.00	63.57 -8.83 0.00	64.24 -7.14 0.00	61.86 -6.95 0.00	58.97 -6.92 0.00	59.11 -6.64 0.00	58.44 -6.71 0.00	57.03 -7.19 0.00	60.61 -9.54 0.00	65.86 -7.32 0.00	62.82 -7.92 0.00	58.75 -5.81 0.00	56.84 -5.76 0.00	44.64 -5.24 0.00

O.H_GEN_BRUCE 24063	42.40 -3.89 0.00	38.02 -4.80 0.00	35.68 -4.59 0.00	35.00 -4.73 0.00	36.52 -4.70 0.00	42.37 -5.13 0.00	52.00 -5.68 7.63	70.24 -7.03 -7.63	62.28 -7.78 0.00	62.40 -7.63 0.00	62.66 -8.63 0.00	63.35 -9.05 0.00	63.88 -7.49 0.00	61.59 -7.23 0.00	58.70 -7.18 0.00	58.85 -6.90 0.00	58.17 -6.97 0.00	56.78 -7.45 0.00	60.39 -9.75 0.00	65.27 -7.90 0.00	62.46 -8.28 0.00	58.49 -6.07 0.00	59.00 -5.88 -2.28	42.21 -5.39 2.28
OAK ORCHARD___HYD 24046	44.44 -1.85 0.00	40.38 -2.44 0.00	37.93 -2.34 0.00	37.34 -2.38 0.00	38.87 -2.35 0.00	45.08 -2.42 0.00	62.83 -2.48 0.00	67.06 -2.58 0.00	67.12 -2.94 0.00	67.30 -2.73 0.00	68.01 -3.28 0.00	68.85 -3.55 0.00	68.59 -2.78 0.00	65.85 -2.96 0.00	62.85 -3.03 0.00	63.12 -2.63 0.00	62.47 -2.67 0.00	61.27 -2.95 0.00	66.01 -4.14 0.00	70.25 -2.93 0.00	67.63 -3.11 0.00	62.36 -2.19 0.00	60.22 -2.38 0.00	47.24 -2.64 0.00
OCC_CHEM___DRP 24175	42.63 -3.66 0.00	38.19 -4.62 0.00	35.84 -4.43 0.00	35.12 -4.61 0.00	36.68 -4.53 0.00	42.71 -4.80 0.00	60.09 -5.23 0.00	62.81 -6.82 0.00	62.35 -7.71 0.00	62.47 -7.56 0.00	62.73 -8.55 0.00	63.28 -9.12 0.00	64.02 -7.35 0.00	61.79 -7.02 0.00	58.84 -7.05 0.00	59.05 -6.71 0.00	58.37 -6.78 0.00	56.91 -7.32 0.00	60.46 -9.68 0.00	65.64 -7.54 0.00	62.46 -8.28 0.00	58.55 -6.00 0.00	56.84 -5.76 0.00	44.69 -5.19 0.00
OLIN_CORP_DRP 24177	42.49 -3.80 0.00	38.11 -4.71 0.00	35.76 -4.51 0.00	35.04 -4.69 0.00	36.60 -4.62 0.00	42.56 -4.94 0.00	59.96 -5.36 0.00	62.74 -6.89 0.00	62.28 -7.78 0.00	62.40 -7.63 0.00	62.66 -8.63 0.00	63.28 -9.12 0.00	63.95 -7.42 0.00	61.66 -7.16 0.00	58.70 -7.18 0.00	58.92 -6.84 0.00	58.24 -6.91 0.00	56.84 -7.39 0.00	60.39 -9.75 0.00	65.49 -7.68 0.00	62.53 -8.21 0.00	58.49 -6.07 0.00	56.72 -5.88 0.00	44.59 -5.29 0.00
ONONDAGA_REF_OCCRA 23987	46.01 -0.28 0.00	42.39 -0.43 0.00	39.83 -0.44 0.00	39.25 -0.48 0.00	40.77 -0.45 0.00	47.13 -0.38 0.00	65.25 -0.07 0.00	69.29 -0.35 0.00	69.64 -0.42 0.00	69.68 -0.35 0.00	70.79 -0.50 0.00	71.82 -0.58 0.00	70.94 -0.43 0.00	68.12 -0.69 0.00	65.16 -0.72 0.00	65.23 -0.53 0.00	64.56 -0.59 0.00	63.78 -0.45 0.00	69.23 -0.91 0.00	72.88 -0.29 0.00	70.53 -0.21 0.00	64.56 0.00 0.00	62.29 -0.31 0.00	49.38 -0.50 0.00
ONONDAGA___COGEN 23986	46.06 -0.23 0.00	42.43 -0.39 0.00	39.87 -0.40 0.00	39.29 -0.44 0.00	40.81 -0.41 0.00	47.22 -0.29 0.00	65.32 0.00 0.00	69.43 -0.21 0.00	69.78 -0.28 0.00	69.82 -0.21 0.00	70.93 -0.36 0.00	71.96 -0.43 0.00	71.02 -0.36 0.00	68.19 -0.62 0.00	65.23 -0.66 0.00	65.36 -0.39 0.00	64.69 -0.46 0.00	63.91 -0.32 0.00	69.37 -0.77 0.00	73.03 -0.15 0.00	70.60 -0.14 0.00	64.69 0.13 0.00	62.41 -0.19 0.00	49.48 -0.40 0.00
ONTARIO___LFGE 23819	44.44 -1.85 0.00	40.63 -2.18 0.00	38.09 -2.17 0.00	37.50 -2.22 0.00	39.03 -2.18 0.00	45.41 -2.09 0.00	63.49 -1.83 0.00	67.13 -2.51 0.00	67.05 -3.01 0.00	67.37 -2.66 0.00	68.08 -3.21 0.00	69.00 -3.40 0.00	68.45 -2.93 0.00	65.37 -3.44 0.00	62.46 -3.43 0.00	62.53 -3.22 0.00	62.15 -3.00 0.00	61.27 -2.95 0.00	65.87 -4.28 0.00	70.54 -2.63 0.00	68.26 -2.48 0.00	62.49 -2.07 0.00	59.78 -2.82 0.00	47.04 -2.84 0.00
OSWEGATCHIE___HYD 24044	44.67 -1.62 0.00	41.45 -1.37 0.00	39.06 -1.21 0.00	38.42 -1.31 0.00	40.27 -0.95 0.00	46.41 -1.09 0.00	61.53 -3.79 0.00	66.16 -3.48 0.00	65.72 -4.34 0.00	66.53 -3.50 0.00	68.15 -3.14 0.00	70.66 -1.74 0.00	69.16 -2.21 0.00	67.02 -1.79 0.00	64.04 -1.84 0.00	63.65 -2.10 0.00	63.06 -2.08 0.00	61.59 -2.63 0.00	67.34 -2.81 0.00	70.69 -2.49 0.00	68.12 -2.62 0.00	62.10 -2.45 0.00	59.60 -3.00 0.00	48.73 -1.15 0.00
OSWEGO___5 23606	45.50 -0.79 0.00	41.92 -0.90 0.00	39.38 -0.89 0.00	38.81 -0.91 0.00	40.35 -0.87 0.00	46.56 -0.95 0.00	64.21 -1.11 0.00	68.24 -1.39 0.00	68.59 -1.47 0.00	68.63 -1.40 0.00	69.72 -1.57 0.00	70.73 -1.67 0.00	69.87 -1.50 0.00	67.23 -1.58 0.00	64.30 -1.58 0.00	64.31 -1.45 0.00	63.71 -1.43 0.00	62.81 -1.41 0.00	68.32 -1.82 0.00	71.71 -1.46 0.00	69.32 -1.41 0.00	63.59 -0.97 0.00	61.54 -1.06 0.00	48.88 -1.00 0.00
OSWEGO___6 23613	45.50 -0.79 0.00	41.92 -0.90 0.00	39.38 -0.89 0.00	38.81 -0.91 0.00	40.35 -0.87 0.00	46.56 -0.95 0.00	64.21 -1.11 0.00	68.24 -1.39 0.00	68.59 -1.47 0.00	68.63 -1.40 0.00	69.72 -1.57 0.00	70.73 -1.67 0.00	69.87 -1.50 0.00	67.23 -1.58 0.00	64.30 -1.58 0.00	64.31 -1.45 0.00	63.71 -1.43 0.00	62.81 -1.41 0.00	68.32 -1.82 0.00	71.71 -1.46 0.00	69.32 -1.41 0.00	63.59 -0.97 0.00	61.54 -1.06 0.00	48.88 -1.00 0.00
OUTOKUMPU-AB___DRP 24206	43.00 -3.29 0.00	38.58 -4.24 0.00	36.16 -4.11 0.00	35.44 -4.29 0.00	37.01 -4.20 0.00	43.32 -4.18 0.00	61.07 -4.25 0.00	63.58 -6.06 0.00	63.05 -7.01 0.00	63.24 -6.79 0.00	63.45 -7.84 0.00	64.07 -8.33 0.00	64.66 -6.71 0.00	62.34 -6.47 0.00	59.36 -6.52 0.00	59.51 -6.25 0.00	58.89 -6.25 0.00	57.55 -6.68 0.00	61.10 -9.05 0.00	66.59 -6.59 0.00	63.45 -7.29 0.00	59.26 -5.29 0.00	57.28 -5.32 0.00	45.09 -4.79 0.00
OXBOW___ 24026	42.86 -3.43 0.00	38.41 -4.41 0.00	36.04 -4.23 0.00	35.32 -4.41 0.00	36.89 -4.33 0.00	43.09 -4.42 0.00	60.68 -4.64 0.00	63.30 -6.34 0.00	62.77 -7.29 0.00	62.96 -7.07 0.00	63.16 -8.13 0.00	63.78 -8.62 0.00	64.38 -6.99 0.00	62.14 -6.67 0.00	59.17 -6.72 0.00	59.38 -6.38 0.00	58.70 -6.45 0.00	57.29 -6.94 0.00	60.89 -9.26 0.00	66.22 -6.95 0.00	63.03 -7.71 0.00	59.01 -5.55 0.00	57.09 -5.51 0.00	44.94 -4.94 0.00
PEEKSKILL___ 23653	48.83 2.55 0.00	44.96 2.14 0.00	42.28 2.01 0.00	41.67 1.95 0.00	43.20 1.98 0.00	50.26 2.76 0.00	70.74 5.42 0.00	76.04 6.41 0.00	76.93 6.87 0.00	76.90 6.86 0.00	78.49 7.20 0.00	79.71 7.31 0.00	78.51 7.14 0.00	75.56 6.74 0.00	72.48 6.59 0.00	71.93 6.18 0.00	71.40 6.25 0.00	70.39 6.17 0.00	76.39 6.24 0.00	80.20 7.02 0.00	77.39 6.65 0.00	70.37 5.81 0.00	67.36 4.76 0.00	52.92 3.04 0.00
PGE MADISON___WINDPWR 24146	46.61 0.32 0.00	42.99 0.17 0.00	40.23 -0.04 0.00	39.65 -0.08 0.00	41.26 0.04 0.00	48.12 0.62 0.00	67.34 2.02 0.00	71.45 1.81 0.00	71.74 1.68 0.00	71.78 1.75 0.00	72.86 1.57 0.00	73.77 1.38 0.00	73.09 1.71 0.00	69.84 1.03 0.00	66.74 0.86 0.00	66.87 1.12 0.00	66.19 1.04 0.00	65.45 1.22 0.00	70.85 0.70 0.00	75.22 2.05 0.00	72.79 2.05 0.00	66.11 1.55 0.00	63.10 0.50 0.00	50.13 0.25 0.00
PIERCEFIELD___HYD 23852	44.85 -1.43 0.00	41.87 -0.94 0.00	39.42 -0.85 0.00	38.85 -0.87 0.00	40.60 -0.62 0.00	46.56 -0.95 0.00	61.33 -3.98 0.00	66.09 -3.55 0.00	65.51 -4.55 0.00	66.18 -3.85 0.00	67.58 -3.71 0.00	69.72 -2.68 0.00	68.59 -2.78 0.00	66.61 -2.20 0.00	63.71 -2.17 0.00	63.52 -2.24 0.00	62.93 -2.21 0.00	61.21 -3.02 0.00	67.20 -2.95 0.00	70.10 -3.07 0.00	67.70 -3.04 0.00	61.20 -3.36 0.00	59.47 -3.13 0.00	48.78 -1.10 0.00
PINELAWN_CC_1 323563	85.05 3.75 -35.01	84.07 3.30 -37.96	82.90 3.10 -39.53	82.77 3.06 -39.98	82.80 3.13 -38.45	84.26 4.13 -32.62	85.96 7.18 -13.46	92.52 8.22 -14.66	93.81 8.62 -15.14	94.75 8.75 -15.96	108.20 8.77 -28.14	102.73 8.90 -21.42	102.73 8.71 -22.65	102.83 8.26 -25.76	94.51 8.04 -20.58	94.57 7.63 -21.19	94.43 7.56 -21.73	95.14 7.71 -23.20	106.37 7.58 -28.65	125.61 8.49 -43.95	114.55 8.06 -35.75	103.42 7.10 -31.76	90.69 5.95 -22.14	86.83 4.09 -32.86

PJM_GEN_KEYSTONE 24065	43.14 -3.15 0.00	39.26 -3.55 0.00	36.60 -3.66 0.00	35.95 -3.77 0.00	37.51 -3.71 0.00	42.06 -3.42 2.03	64.60 -2.74 -2.03	65.25 -4.39 0.00	64.60 -5.46 0.00	65.06 -4.97 0.00	65.37 -5.92 0.00	66.39 -6.01 0.00	65.95 -5.42 0.00	62.41 -6.40 0.00	59.89 -6.00 0.00	59.31 -6.44 0.00	58.96 -6.19 0.00	58.77 -5.46 0.00	61.93 -8.21 0.01	68.28 -4.90 -0.01	67.13 -3.61 0.00	64.45 -3.36 -3.25	53.84 -5.51 3.25	44.84 -5.04 0.00
PLEASANTVLY___LBMP 24000	48.83 2.55 0.00	45.00 2.18 0.00	42.32 2.05 0.00	41.75 2.03 0.00	43.28 2.06 0.00	50.21 2.71 0.00	70.48 5.16 0.00	75.70 6.06 0.00	76.58 6.52 0.00	76.48 6.44 0.00	78.06 6.77 0.00	79.28 6.88 0.00	78.08 6.71 0.00	75.21 6.40 0.00	72.08 6.19 0.00	71.54 5.79 0.00	70.94 5.80 0.00	69.94 5.72 0.00	75.90 5.75 0.00	79.69 6.51 0.00	76.89 6.15 0.00	70.05 5.49 0.00	67.11 4.51 0.00	52.82 2.94 0.00
POLETTI_____ 23519	49.44 3.15 0.00	45.51 2.70 0.00	42.77 2.50 0.00	42.15 2.42 0.00	43.69 2.47 0.00	50.83 3.33 0.00	71.78 6.47 0.00	77.16 7.52 0.00	78.19 8.13 0.00	78.23 8.19 0.00	79.77 8.48 0.00	81.02 8.62 0.00	79.80 8.42 0.00	76.87 8.05 0.00	73.93 7.77 -0.27	73.12 7.36 0.00	72.58 7.43 -0.01	71.56 7.32 -0.01	77.58 7.44 0.00	81.44 8.27 0.00	78.59 7.85 0.00	71.53 6.97 0.00	68.36 5.76 0.00	53.67 3.79 0.00
PORT_JEFF_3 23555	85.74 4.44 -35.01	84.80 4.02 -37.96	83.58 3.79 -39.53	83.44 3.73 -39.98	83.50 3.83 -38.45	85.02 4.89 -32.62	86.09 7.32 -13.46	92.45 8.15 -14.66	93.95 8.76 -15.14	94.89 8.89 -15.96	108.20 8.77 -28.14	102.80 8.98 -21.42	102.80 8.78 -22.65	102.77 8.19 -25.76	94.44 7.97 -20.58	94.44 7.50 -21.19	94.56 7.69 -21.73	95.26 7.84 -23.20	106.30 7.51 -28.65	125.46 8.34 -43.95	114.41 7.92 -35.75	103.29 6.97 -31.76	90.38 5.63 -22.14	86.83 4.09 -32.86
PORT_JEFF_4 23616	85.74 4.44 -35.01	84.80 4.02 -37.96	83.58 3.79 -39.53	83.44 3.73 -39.98	83.50 3.83 -38.45	85.02 4.89 -32.62	86.09 7.32 -13.46	92.52 8.22 -14.66	93.95 8.76 -15.14	94.89 8.89 -15.96	108.20 8.77 -28.14	102.80 8.98 -21.42	102.80 8.78 -22.65	102.77 8.19 -25.76	94.44 7.97 -20.58	94.44 7.50 -21.19	94.56 7.69 -21.73	95.26 7.84 -23.20	106.30 7.51 -28.65	125.46 8.34 -43.95	114.48 7.99 -35.75	103.29 6.97 -31.76	90.38 5.63 -22.14	86.83 4.09 -32.86
PORT_JEFF_IC 23713	85.84 4.54 -35.01	84.84 4.07 -37.96	83.62 3.83 -39.53	83.48 3.77 -39.98	83.54 3.87 -38.45	85.07 4.94 -32.62	86.28 7.51 -13.46	92.73 8.43 -14.66	94.23 9.04 -15.14	95.17 9.17 -15.96	108.48 9.05 -28.14	103.09 9.27 -21.42	103.02 8.99 -22.65	103.04 8.46 -25.76	94.70 8.24 -20.58	94.70 7.76 -21.19	94.75 7.88 -21.73	95.52 8.09 -23.20	106.51 7.72 -28.65	125.68 8.56 -43.95	114.62 8.14 -35.75	103.42 7.10 -31.76	90.56 5.82 -22.14	86.98 4.24 -32.86
PPL PILGRIM_ST_GT1 24216	85.74 4.44 -35.01	84.84 4.07 -37.96	83.62 3.83 -39.53	83.52 3.81 -39.98	83.58 3.92 -38.45	85.11 4.99 -32.62	86.67 7.90 -13.46	93.28 8.98 -14.66	94.72 9.53 -15.14	95.66 9.66 -15.96	108.62 9.20 -28.14	103.16 9.34 -21.42	103.16 9.14 -22.65	103.11 8.53 -25.76	94.77 8.30 -20.58	94.77 7.82 -21.19	94.82 7.95 -21.73	95.52 8.09 -23.20	106.51 7.72 -28.65	125.68 8.56 -43.95	114.69 8.21 -35.75	103.48 7.17 -31.76	90.69 5.95 -22.14	87.28 4.54 -32.86
PPL PILGRIM_ST_GT2 24217	85.74 4.44 -35.01	84.84 4.07 -37.96	83.62 3.83 -39.53	83.52 3.81 -39.98	83.58 3.92 -38.45	85.11 4.99 -32.62	86.67 7.90 -13.46	93.28 8.98 -14.66	94.72 9.53 -15.14	95.66 9.66 -15.96	108.62 9.20 -28.14	103.16 9.34 -21.42	103.16 9.14 -22.65	103.11 8.53 -25.76	94.77 8.30 -20.58	94.77 7.82 -21.19	94.82 7.95 -21.73	95.52 8.09 -23.20	106.51 7.72 -28.65	125.68 8.56 -43.95	114.69 8.21 -35.75	103.48 7.17 -31.76	90.69 5.95 -22.14	87.28 4.54 -32.86
PPL_SHRM_GT3 24213	86.16 4.86 -35.01	85.14 4.37 -37.96	83.87 4.07 -39.53	83.72 4.01 -39.98	83.83 4.16 -38.45	85.45 5.32 -32.62	86.28 7.51 -13.46	92.38 8.08 -14.66	93.88 8.69 -15.14	94.82 8.82 -15.96	108.20 8.77 -28.14	102.73 8.90 -21.42	102.66 8.64 -22.65	102.70 8.12 -25.76	94.37 7.91 -20.58	94.38 7.43 -21.19	94.49 7.62 -21.73	95.26 7.84 -23.20	106.44 7.65 -28.65	125.61 8.49 -43.95	114.55 8.06 -35.75	103.35 7.04 -31.76	90.25 5.51 -22.14	86.98 4.24 -32.86
PPL_SHRM_GT4 24214	86.16 4.86 -35.01	85.14 4.37 -37.96	83.87 4.07 -39.53	83.72 4.01 -39.98	83.83 4.16 -38.45	85.45 5.32 -32.62	86.28 7.51 -13.46	92.38 8.08 -14.66	93.88 8.69 -15.14	94.82 8.82 -15.96	108.20 8.77 -28.14	102.73 8.90 -21.42	102.66 8.64 -22.65	102.70 8.12 -25.76	94.37 7.91 -20.58	94.38 7.43 -21.19	94.49 7.62 -21.73	95.26 7.84 -23.20	106.44 7.65 -28.65	125.61 8.49 -43.95	114.55 8.06 -35.75	103.35 7.04 -31.76	90.25 5.51 -22.14	86.98 4.24 -32.86
PROJECT___ORANGE 1 24174	45.87 -0.42 0.00	42.22 -0.60 0.00	39.66 -0.60 0.00	39.09 -0.64 0.00	40.64 -0.58 0.00	46.89 -0.62 0.00	64.86 -0.46 0.00	68.87 -0.77 0.00	69.22 -0.84 0.00	69.33 -0.70 0.00	70.43 -0.86 0.00	71.46 -0.94 0.00	70.59 -0.79 0.00	67.78 -1.03 0.00	64.83 -1.05 0.00	64.90 -0.85 0.00	64.30 -0.85 0.00	63.39 -0.83 0.00	68.81 -1.33 0.00	72.52 -0.66 0.00	70.10 -0.64 0.00	64.23 -0.32 0.00	62.04 -0.56 0.00	49.18 -0.70 0.00
PROJECT___ORANGE 2 24166	45.87 -0.42 0.00	42.22 -0.60 0.00	39.66 -0.60 0.00	39.09 -0.64 0.00	40.64 -0.58 0.00	46.89 -0.62 0.00	64.86 -0.46 0.00	68.87 -0.77 0.00	69.22 -0.84 0.00	69.33 -0.70 0.00	70.43 -0.86 0.00	71.46 -0.94 0.00	70.59 -0.79 0.00	67.78 -1.03 0.00	64.83 -1.05 0.00	64.90 -0.85 0.00	64.30 -0.85 0.00	63.39 -0.83 0.00	68.81 -1.33 0.00	72.52 -0.66 0.00	70.10 -0.64 0.00	64.23 -0.32 0.00	62.04 -0.56 0.00	49.18 -0.70 0.00
PYRITES___HYD 24023	45.27 -1.02 0.00	42.30 -0.51 0.00	39.83 -0.44 0.00	39.25 -0.48 0.00	40.97 -0.25 0.00	46.98 -0.52 0.00	62.18 -3.14 0.00	66.92 -2.72 0.00	66.49 -3.57 0.00	67.09 -2.94 0.00	68.51 -2.78 0.00	70.52 -1.88 0.00	69.30 -2.07 0.00	67.23 -1.58 0.00	64.30 -1.58 0.00	64.11 -1.64 0.00	63.52 -1.63 0.00	61.92 -2.31 0.00	68.04 -2.10 0.00	70.91 -2.27 0.00	68.48 -2.26 0.00	61.78 -2.78 0.00	60.03 -2.57 0.00	49.23 -0.65 0.00
RAMAPO___LBMP 323565	48.70 2.41 0.00	44.87 2.06 0.00	42.16 1.89 0.00	41.59 1.87 0.00	43.12 1.90 0.00	50.12 2.61 0.00	70.61 5.29 0.00	75.83 6.20 0.00	76.72 6.66 0.00	76.69 6.65 0.00	78.20 6.91 0.00	79.42 7.02 0.00	78.22 6.85 0.00	75.35 6.54 0.00	72.21 6.33 0.00	71.74 5.98 0.00	71.14 5.99 0.00	70.14 5.91 0.00	76.11 5.96 0.00	79.91 6.73 0.00	77.11 6.37 0.00	70.17 5.62 0.00	67.23 4.63 0.00	52.82 2.94 0.00
RANKINE_____ 23646	42.82 -3.47 0.00	38.53 -4.28 0.00	36.08 -4.19 0.00	35.36 -4.37 0.00	36.93 -4.29 0.00	43.23 -4.28 0.00	61.00 -4.31 0.00	63.65 -5.99 0.00	63.12 -6.94 0.00	63.31 -6.72 0.00	63.52 -7.77 0.00	64.22 -8.18 0.00	64.66 -6.71 0.00	62.14 -6.67 0.00	59.23 -6.65 0.00	59.24 -6.51 0.00	58.70 -6.45 0.00	57.55 0.00 0.00	61.03 -9.12 0.00	66.59 -6.59 0.00	63.81 -6.93 0.00	59.33 -5.23 0.00	57.03 -5.57 0.00	44.84 -5.04 0.00
RAVENSWOOD_GT2_1 24244	49.39 3.10 0.00	45.51 2.70 0.00	42.77 2.50 0.00	42.15 2.42 0.00	43.69 2.47 0.00	50.83 3.33 0.00	71.72 6.40 0.00	77.09 7.45 0.00	78.12 8.06 0.00	78.09 8.05 0.00	79.63 8.34 0.00	80.87 8.47 0.00	79.66 8.28 0.00	76.66 7.84 0.00	73.80 7.64 -0.28	72.99 7.23 0.00	72.46 7.30 -0.02	71.44 7.19 -0.02	77.44 7.30 0.00	81.37 8.20 0.00	78.45 7.71 0.00	71.40 6.84 0.00	68.30 5.70 0.00	53.62 3.74 0.00

RAVENSWOOD_GT2_2 24245	49.39 3.10 0.00	45.51 2.70 0.00	42.77 2.50 0.00	42.15 2.42 0.00	43.69 2.47 0.00	50.83 3.33 0.00	71.72 6.40 0.00	77.09 7.45 0.00	78.12 8.06 0.00	78.09 8.05 0.00	79.63 8.34 0.00	80.87 8.47 0.00	79.66 8.28 0.00	76.66 7.84 0.00	73.80 7.64 -0.28	72.99 7.23 0.00	72.46 7.30 -0.02	71.44 7.19 -0.02	77.44 7.30 0.00	81.37 8.20 0.00	78.45 7.71 0.00	71.40 6.84 0.00	68.30 5.70 0.00	53.62 3.74 0.00
RAVENSWOOD_GT2_3 24246	49.44 3.15 0.00	45.56 2.74 0.00	42.81 2.54 0.00	42.19 2.46 0.00	43.73 2.51 0.00	50.88 3.37 0.00	71.78 6.47 0.00	77.16 7.52 0.00	78.19 8.13 0.00	78.16 8.12 0.00	79.70 8.41 0.00	81.02 8.62 0.00	79.73 8.35 0.00	76.80 7.98 0.00	73.87 7.71 -0.28	73.05 7.30 0.00	72.52 7.36 -0.02	71.50 7.26 -0.02	77.51 7.37 0.00	81.44 8.27 0.00	78.59 7.85 0.00	71.47 6.91 0.00	68.36 5.76 0.00	53.67 3.79 0.00
RAVENSWOOD_GT2_4 24247	49.44 3.15 0.00	45.56 2.74 0.00	42.81 2.54 0.00	42.19 2.46 0.00	43.73 2.51 0.00	50.88 3.37 0.00	71.78 6.47 0.00	77.16 7.52 0.00	78.19 8.13 0.00	78.16 8.12 0.00	79.70 8.41 0.00	81.02 8.62 0.00	79.73 8.35 0.00	76.80 7.98 0.00	73.87 7.71 -0.28	73.05 7.30 0.00	72.52 7.36 -0.02	71.50 7.26 -0.02	77.51 7.37 0.00	81.44 8.27 0.00	78.59 7.85 0.00	71.47 6.91 0.00	68.36 5.76 0.00	53.67 3.79 0.00
RAVENSWOOD_GT3_1 24248	49.39 3.10 0.00	45.51 2.70 0.00	42.77 2.50 0.00	42.15 2.42 0.00	43.69 2.47 0.00	50.83 3.33 0.00	71.72 6.40 0.00	77.09 7.45 0.00	78.05 7.99 0.00	78.09 8.05 0.00	79.63 8.34 0.00	80.87 8.47 0.00	79.66 8.28 0.00	76.66 7.84 0.00	73.80 7.64 -0.28	72.99 7.23 0.00	72.46 7.30 -0.02	71.44 7.19 -0.02	77.44 7.30 0.00	81.37 8.20 0.00	78.45 7.71 0.00	71.40 6.84 0.00	68.30 5.70 0.00	53.62 3.74 0.00
RAVENSWOOD_GT3_2 24249	49.39 3.10 0.00	45.51 2.70 0.00	42.77 2.50 0.00	42.15 2.42 0.00	43.69 2.47 0.00	50.83 3.33 0.00	71.72 6.40 0.00	77.09 7.45 0.00	78.05 7.99 0.00	78.09 8.05 0.00	79.63 8.34 0.00	80.87 8.47 0.00	79.66 8.28 0.00	76.66 7.84 0.00	73.80 7.64 -0.28	72.99 7.23 0.00	72.46 7.30 -0.02	71.44 7.19 -0.02	77.44 7.30 0.00	81.37 8.20 0.00	78.45 7.71 0.00	71.40 6.84 0.00	68.30 5.70 0.00	53.62 3.74 0.00
RAVENSWOOD_GT3_3 24250	49.48 3.19 0.00	45.56 2.74 0.00	42.81 2.54 0.00	42.19 2.46 0.00	43.73 2.51 0.00	50.93 3.42 0.00	71.85 6.53 0.00	77.23 7.59 0.00	78.19 8.13 0.00	78.23 8.19 0.00	79.77 8.48 0.00	81.02 8.62 0.00	79.80 8.42 0.00	76.80 7.98 0.00	73.94 7.77 -0.28	73.12 7.36 0.00	72.59 7.43 -0.02	71.56 7.32 -0.02	77.58 7.44 0.00	81.52 8.34 0.00	78.59 7.85 0.00	71.53 6.97 0.00	68.42 5.82 0.00	53.72 3.84 0.00
RAVENSWOOD_GT3_4 24251	49.48 3.19 0.00	45.56 2.74 0.00	42.81 2.54 0.00	42.19 2.46 0.00	43.73 2.51 0.00	50.93 3.42 0.00	71.85 6.53 0.00	77.23 7.59 0.00	78.19 8.13 0.00	78.23 8.19 0.00	79.77 8.48 0.00	81.02 8.62 0.00	79.80 8.42 0.00	76.80 7.98 0.00	73.94 7.77 -0.28	73.12 7.36 0.00	72.59 7.43 -0.02	71.56 7.32 -0.02	77.58 7.44 0.00	81.52 8.34 0.00	78.59 7.85 0.00	71.53 6.97 0.00	68.42 5.82 0.00	53.72 3.84 0.00
RAVENSWOOD_GT_1 23729	49.67 3.38 0.00	45.73 2.91 0.00	42.97 2.70 0.00	42.39 2.66 0.00	43.90 2.68 0.00	51.12 3.61 0.00	72.11 6.79 0.00	77.51 7.87 0.00	78.47 8.41 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.16 8.76 0.00	79.94 8.56 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.32 7.56 0.00	72.72 7.56 -0.02	71.69 7.45 -0.02	77.72 7.58 0.00	81.81 8.63 0.00	78.88 8.14 0.00	71.79 7.23 0.00	68.68 6.07 0.00	53.87 3.99 0.00
RAVENSWOOD_GT_10 24258	49.39 3.10 0.00	45.51 2.70 0.00	42.72 2.46 0.00	42.15 2.42 0.00	43.69 2.47 0.00	50.83 3.33 0.00	71.72 6.40 0.00	77.09 7.45 0.00	78.05 7.99 0.00	78.09 8.05 0.00	79.63 8.34 0.00	80.87 8.47 0.00	79.66 8.28 0.00	76.66 7.84 0.00	73.80 7.64 -0.28	72.99 7.23 0.00	72.39 7.23 -0.02	71.44 7.19 -0.02	77.44 7.30 0.00	81.37 8.20 0.00	78.45 7.71 0.00	71.40 6.84 0.00	68.30 5.70 0.00	53.62 3.74 0.00
RAVENSWOOD_GT_11 24259	49.39 3.10 0.00	45.51 2.70 0.00	42.72 2.46 0.00	42.15 2.42 0.00	43.69 2.47 0.00	50.83 3.33 0.00	71.72 6.40 0.00	77.09 7.45 0.00	78.05 7.99 0.00	78.09 8.05 0.00	79.63 8.34 0.00	80.87 8.47 0.00	79.66 8.28 0.00	76.66 7.84 0.00	73.80 7.64 -0.28	72.99 7.23 0.00	72.39 7.23 -0.02	71.44 7.19 -0.02	77.44 7.30 0.00	81.37 8.20 0.00	78.45 7.71 0.00	71.40 6.84 0.00	68.30 5.70 0.00	53.62 3.74 0.00
RAVENSWOOD_GT_4 24252	49.34 3.06 0.00	45.43 2.61 0.00	42.68 2.42 0.00	42.11 2.38 0.00	43.61 2.39 0.00	50.78 3.28 0.00	71.65 6.34 0.00	77.02 7.38 0.00	77.97 7.92 0.00	78.02 7.98 0.00	79.56 8.27 0.00	80.80 8.40 0.00	79.58 8.21 0.00	76.66 7.84 0.00	73.74 7.58 -0.28	72.92 7.17 0.00	72.39 7.23 -0.02	71.37 7.13 -0.02	77.37 7.22 0.00	81.22 8.05 0.00	78.38 7.64 0.00	71.33 6.78 0.00	68.23 5.63 0.00	53.57 3.69 0.00
RAVENSWOOD_GT_5 24254	49.34 3.06 0.00	45.43 2.61 0.00	42.68 2.42 0.00	42.11 2.38 0.00	43.61 2.39 0.00	50.78 3.28 0.00	71.65 6.34 0.00	77.02 7.38 0.00	77.97 7.92 0.00	78.02 7.98 0.00	79.56 8.27 0.00	80.80 8.40 0.00	79.58 8.21 0.00	76.66 7.84 0.00	73.74 7.58 -0.28	72.92 7.17 0.00	72.39 7.23 -0.02	71.37 7.13 -0.02	77.37 7.22 0.00	81.22 8.05 0.00	78.38 7.64 0.00	71.33 6.78 0.00	68.23 5.63 0.00	53.57 3.69 0.00
RAVENSWOOD_GT_6 24253	49.34 3.06 0.00	45.43 2.61 0.00	42.68 2.42 0.00	42.11 2.38 0.00	43.61 2.39 0.00	50.78 3.28 0.00	71.65 6.34 0.00	77.02 7.38 0.00	77.97 7.92 0.00	78.02 7.98 0.00	79.56 8.27 0.00	80.80 8.40 0.00	79.58 8.21 0.00	76.66 7.84 0.00	73.74 7.58 -0.28	72.92 7.17 0.00	72.39 7.23 -0.02	71.37 7.13 -0.02	77.37 7.22 0.00	81.22 8.05 0.00	78.38 7.64 0.00	71.33 6.78 0.00	68.23 5.63 0.00	53.57 3.69 0.00
RAVENSWOOD_GT_7 24255	49.34 3.06 0.00	45.43 2.61 0.00	42.68 2.42 0.00	42.11 2.38 0.00	43.61 2.39 0.00	50.78 3.28 0.00	71.65 6.34 0.00	77.02 7.38 0.00	77.97 7.92 0.00	78.02 7.98 0.00	79.56 8.27 0.00	80.80 8.40 0.00	79.58 8.21 0.00	76.66 7.84 0.00	73.74 7.58 -0.28	72.92 7.17 0.00	72.39 7.23 -0.02	71.37 7.13 -0.02	77.37 7.22 0.00	81.22 8.05 0.00	78.38 7.64 0.00	71.33 6.78 0.00	68.23 5.63 0.00	53.57 3.69 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.39 3.10 0.00	45.51 2.70 0.00	42.72 2.46 0.00	42.15 2.42 0.00	43.69 2.47 0.00	50.83 3.33 0.00	71.72 6.40 0.00	77.09 7.45 0.00	78.05 7.99 0.00	78.09 8.05 0.00	79.63 8.34 0.00	80.87 8.47 0.00	79.66 8.28 0.00	76.66 7.84 0.00	73.80 7.64 -0.28	72.99 7.23 0.00	72.39 7.23 -0.02	71.44 7.19 -0.02	77.44 7.30 0.00	81.37 8.20 0.00	78.45 7.71 0.00	71.40 6.84 0.00	68.30 5.70 0.00	53.62 3.74 0.00
RAVENSWOOD_GT_9 24257	49.39 3.10 0.00	45.51 2.70 0.00	42.72 2.46 0.00	42.15 2.42 0.00	43.69 2.47 0.00	50.83 3.33 0.00	71.72 6.40 0.00	77.09 7.45 0.00	78.05 7.99 0.00	78.09 8.05 0.00	79.63 8.34 0.00	80.87 8.47 0.00	79.66 8.28 0.00	76.66 7.84 0.00	73.80 7.64 -0.28	72.99 7.23 0.00	72.39 7.23 -0.02	71.44 7.19 -0.02	77.44 7.30 0.00	81.37 8.20 0.00	78.45 7.71 0.00	71.40 6.84 0.00	68.30 5.70 0.00	53.62 3.74 0.00

RAVENSWOOD___1 23533	49.67 3.38 0.00	45.73 2.91 0.00	42.97 2.70 0.00	42.39 2.66 0.00	43.90 2.68 0.00	51.12 3.61 0.00	72.11 6.79 0.00	77.51 7.87 0.00	78.47 8.41 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.16 8.76 0.00	79.94 8.56 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.32 7.56 0.00	72.72 7.56 -0.02	71.69 7.45 -0.02	77.72 7.58 0.00	81.81 8.63 0.00	78.88 8.14 0.00	71.79 7.23 0.00	68.68 6.07 0.00	53.87 3.99 0.00
RAVENSWOOD___2 23534	49.67 3.38 0.00	45.73 2.91 0.00	42.97 2.70 0.00	42.39 2.66 0.00	43.90 2.68 0.00	51.12 3.61 0.00	72.11 6.79 0.00	77.51 7.87 0.00	78.47 8.41 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.16 8.76 0.00	79.94 8.56 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.32 7.56 0.00	72.72 7.56 -0.02	71.69 7.45 -0.02	77.72 7.58 0.00	81.81 8.63 0.00	78.88 8.14 0.00	71.79 7.23 0.00	68.68 6.07 0.00	53.87 3.99 0.00
RAVENSWOOD___3 23535	49.44 3.15 0.00	45.51 2.70 0.00	42.77 2.50 0.00	42.15 2.42 0.00	43.69 2.47 0.00	50.83 3.33 0.00	71.72 6.40 0.00	77.09 7.45 0.00	78.12 8.06 0.00	78.09 8.05 0.00	79.63 8.34 0.00	80.87 8.47 0.00	79.66 8.28 0.00	76.73 7.91 0.00	73.80 7.64 -0.28	72.99 7.23 0.00	72.46 7.30 -0.02	71.44 7.19 -0.02	77.44 7.30 0.00	81.37 8.20 0.00	78.52 7.78 0.00	71.40 6.84 0.00	68.30 5.70 0.00	53.62 3.74 0.00
RAVENSWOOD___4 23820	49.67 3.38 0.00	45.73 2.91 0.00	42.97 2.70 0.00	42.39 2.66 0.00	43.90 2.68 0.00	51.12 3.61 0.00	72.11 6.79 0.00	77.51 7.87 0.00	78.47 8.41 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.16 8.76 0.00	79.94 8.56 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.32 7.56 0.00	72.72 7.56 -0.02	71.69 7.45 -0.02	77.72 7.58 0.00	81.81 8.63 0.00	78.88 8.14 0.00	71.79 7.23 0.00	68.68 6.07 0.00	53.87 3.99 0.00
RCPL_TRUST___DRP 24196	49.48 3.19 0.00	45.56 2.74 0.00	42.81 2.54 0.00	42.19 2.46 0.00	43.73 2.51 0.00	50.88 3.37 0.00	71.85 6.53 0.00	77.23 7.59 0.00	78.26 8.20 0.00	78.30 8.26 0.00	79.84 8.55 0.00	81.09 8.69 0.00	79.87 8.49 0.00	76.87 8.05 0.00	73.93 7.77 -0.27	73.12 7.36 0.00	72.58 7.43 -0.01	71.56 7.32 -0.01	77.58 7.44 0.00	81.44 8.27 0.00	78.59 7.85 0.00	71.53 6.97 0.00	68.36 5.76 0.00	53.67 3.79 0.00
RENSSELAER___COGEN 23796	48.23 1.94 0.00	44.49 1.67 0.00	41.96 1.69 0.00	41.44 1.71 0.00	42.87 1.65 0.00	49.64 2.14 0.00	68.84 3.53 0.00	73.89 4.25 0.00	74.61 4.55 0.00	74.45 4.41 0.00	75.92 4.63 0.00	77.10 4.71 0.00	75.80 4.43 0.00	73.22 4.40 0.00	70.23 4.35 0.00	69.63 3.88 0.00	69.05 3.91 0.00	68.15 3.92 0.00	73.93 3.79 0.00	77.49 4.32 0.00	74.84 4.10 0.00	68.30 3.74 0.00	65.61 3.00 0.00	51.88 2.00 0.00
REVERE_CPPR_DRP 24186	46.57 0.28 0.00	43.24 0.43 0.00	40.59 0.32 0.00	40.01 0.28 0.00	41.63 0.41 0.00	48.22 0.71 0.00	66.62 1.31 0.00	70.82 1.18 0.00	71.25 1.19 0.00	71.43 1.40 0.00	72.71 1.43 0.00	73.77 1.38 0.00	72.66 1.28 0.00	69.91 1.10 0.00	66.87 0.99 0.00	66.74 0.99 0.00	66.12 0.98 0.00	65.19 0.96 0.00	70.99 0.84 0.00	74.57 1.39 0.00	72.01 1.27 0.00	65.66 1.10 0.00	63.04 0.44 0.00	50.43 0.55 0.00
ROCHESTER_9_IC 23652	44.95 -1.34 0.00	40.85 -1.97 0.00	38.34 -1.93 0.00	37.74 -1.99 0.00	39.32 -1.90 0.00	45.65 -1.85 0.00	63.68 -1.63 0.00	68.11 -1.53 0.00	68.24 -1.82 0.00	68.42 -1.61 0.00	69.08 -2.21 0.00	69.94 -2.46 0.00	69.73 -1.64 0.00	66.89 -1.93 0.00	63.84 -2.04 0.00	64.11 -1.64 0.00	63.45 -1.69 0.00	62.24 -1.99 0.00	67.06 -3.09 0.00	71.42 -1.76 0.00	68.76 -1.98 0.00	63.33 -1.23 0.00	61.04 -1.57 0.00	47.74 -2.14 0.00
ROSETON___1 23587	48.70 2.41 0.00	44.87 2.06 0.00	42.20 1.93 0.00	41.63 1.91 0.00	43.16 1.94 0.00	50.12 2.61 0.00	70.28 4.96 0.00	75.42 5.78 0.00	76.30 6.24 0.00	76.27 6.23 0.00	77.77 6.49 0.00	78.99 6.59 0.00	77.80 6.42 0.00	74.94 6.12 0.00	71.82 5.93 0.00	71.34 5.59 0.00	70.75 5.60 0.00	69.75 5.52 0.00	75.69 5.54 0.00	79.47 6.29 0.00	76.68 5.94 0.00	69.85 5.29 0.00	66.92 4.32 0.00	52.67 2.79 0.00
ROSETON___2 23588	48.70 2.41 0.00	44.87 2.06 0.00	42.20 1.93 0.00	41.63 1.91 0.00	43.16 1.94 0.00	50.12 2.61 0.00	70.28 4.96 0.00	75.42 5.78 0.00	76.30 6.24 0.00	76.27 6.23 0.00	77.77 6.49 0.00	78.99 6.59 0.00	77.80 6.42 0.00	74.94 6.12 0.00	71.82 5.93 0.00	71.34 5.59 0.00	70.75 5.60 0.00	69.75 5.52 0.00	75.69 5.54 0.00	79.47 6.29 0.00	76.68 5.94 0.00	69.85 5.29 0.00	66.92 4.32 0.00	52.67 2.79 0.00
RUSSELL___1 23602	45.13 -1.16 0.00	40.98 -1.84 0.00	38.46 -1.81 0.00	37.94 -1.79 0.00	39.53 -1.69 0.00	46.08 -1.43 0.00	63.16 -2.16 0.00	68.24 -1.39 0.00	68.45 -1.61 0.00	68.77 -1.26 0.00	69.43 -1.85 0.00	70.30 -2.10 0.00	69.87 -1.50 0.00	66.89 -1.93 0.00	63.84 -2.04 0.00	64.24 -1.51 0.00	63.58 -1.56 0.00	62.43 -1.80 0.00	67.41 -2.74 0.00	71.57 -1.61 0.00	68.97 -1.77 0.00	63.20 -1.36 0.00	60.72 -1.88 0.00	47.49 -2.39 0.00
RUSSELL___2 23532	45.13 -1.16 0.00	40.98 -1.84 0.00	38.46 -1.81 0.00	37.94 -1.79 0.00	39.53 -1.69 0.00	46.08 -1.43 0.00	63.16 -2.16 0.00	68.24 -1.39 0.00	68.45 -1.61 0.00	68.77 -1.26 0.00	69.43 -1.85 0.00	70.30 -2.10 0.00	69.87 -1.50 0.00	66.89 -1.93 0.00	63.84 -2.04 0.00	64.24 -1.51 0.00	63.58 -1.56 0.00	62.43 -1.80 0.00	67.41 -2.74 0.00	71.57 -1.61 0.00	68.97 -1.77 0.00	63.20 -1.36 0.00	60.72 -1.88 0.00	47.49 -2.39 0.00
RUSSELL___3 23549	44.90 -1.39 0.00	40.76 -2.06 0.00	38.30 -1.97 0.00	37.70 -2.03 0.00	39.28 -1.94 0.00	45.65 -1.85 0.00	63.23 -2.09 0.00	67.83 -1.81 0.00	68.03 -2.03 0.00	68.21 -1.82 0.00	68.93 -2.35 0.00	69.79 -2.61 0.00	69.45 -1.93 0.00	66.61 -2.20 0.00	63.58 -2.31 0.00	63.85 -1.91 0.00	63.19 -1.95 0.00	62.04 -2.18 0.00	66.92 -3.23 0.00	71.13 -2.05 0.00	68.48 -2.26 0.00	63.01 -1.55 0.00	60.72 -1.88 0.00	47.59 -2.29 0.00
RUSSELL___4 23556	45.13 -1.16 0.00	40.98 -1.84 0.00	38.46 -1.81 0.00	37.94 -1.79 0.00	39.49 -1.73 0.00	46.03 -1.47 0.00	63.16 -2.16 0.00	68.24 -1.39 0.00	68.52 -1.54 0.00	68.77 -1.26 0.00	69.50 -1.78 0.00	70.30 -2.10 0.00	69.87 -1.50 0.00	66.89 -1.93 0.00	63.84 -2.04 0.00	64.24 -1.51 0.00	63.65 -1.50 0.00	62.43 -1.80 0.00	67.41 -2.74 0.00	71.57 -1.61 0.00	68.97 -1.77 0.00	63.27 -1.29 0.00	60.79 -1.82 0.00	47.49 -2.39 0.00
RUSSELL___STATION 23914	44.90 -1.39 0.00	40.76 -2.06 0.00	38.30 -1.97 0.00	37.70 -2.03 0.00	39.28 -1.94 0.00	45.65 -1.85 0.00	63.23 -2.09 0.00	67.83 -1.81 0.00	68.03 -2.03 0.00	68.21 -1.82 0.00	68.93 -2.35 0.00	69.79 -2.61 0.00	69.45 -1.93 0.00	66.61 -2.20 0.00	63.58 -2.31 0.00	63.85 -1.91 0.00	63.19 -1.95 0.00	62.04 -2.18 0.00	66.92 -3.23 0.00	71.13 -2.05 0.00	68.48 -2.26 0.00	63.01 -1.55 0.00	60.72 -1.88 0.00	47.59 -2.29 0.00
S SALMON___HYD 24043	45.04 -1.25 0.00	41.53 -1.28 0.00	39.10 -1.17 0.00	38.46 -1.27 0.00	40.19 -1.03 0.00	46.51 -1.00 0.00	63.62 -1.70 0.00	67.69 -1.95 0.00	68.03 -2.03 0.00	68.28 -1.75 0.00	69.65 -1.64 0.00	71.17 -1.23 0.00	69.95 -1.43 0.00	67.30 -1.51 0.00	64.37 -1.52 0.00	64.18 -1.58 0.00	63.58 -1.56 0.00	62.75 -1.48 0.00	68.04 -2.10 0.00	71.78 -1.39 0.00	69.11 -1.63 0.00	63.52 -1.03 0.00	60.97 -1.63 0.00	48.78 -1.10 0.00

SELKIRK___II 23799	47.58 1.30 0.00	43.93 1.11 0.00	41.40 1.13 0.00	40.88 1.15 0.00	42.29 1.07 0.00	48.93 1.43 0.00	67.86 2.55 0.00	72.63 2.99 0.00	73.35 3.29 0.00	73.19 3.15 0.00	74.64 3.35 0.00	75.80 3.40 0.00	74.58 3.21 0.00	72.05 3.23 0.00	69.05 3.16 0.00	68.38 2.63 0.00	67.82 2.67 0.00	66.86 2.63 0.00	72.60 2.46 0.00	76.03 2.85 0.00	73.36 2.62 0.00	67.08 2.52 0.00	64.54 1.94 0.00	51.13 1.25 0.00
SELKIRK___I 23801	48.05 1.76 0.00	44.31 1.50 0.00	41.72 1.45 0.00	41.24 1.51 0.00	42.66 1.44 0.00	49.41 1.90 0.00	68.65 3.33 0.00	73.47 3.83 0.00	74.19 4.13 0.00	74.10 4.06 0.00	75.49 4.21 0.00	76.67 4.27 0.00	75.44 4.07 0.00	72.80 3.99 0.00	69.77 3.89 0.00	69.17 3.42 0.00	68.53 3.39 0.00	67.63 3.40 0.00	73.37 3.23 0.00	76.91 3.73 0.00	74.28 3.54 0.00	67.79 3.23 0.00	65.23 2.63 0.00	51.63 1.75 0.00
SENECA OSWGO___HYD 24041	45.64 -0.65 0.00	42.05 -0.77 0.00	39.50 -0.77 0.00	38.93 -0.79 0.00	40.52 -0.70 0.00	46.84 -0.67 0.00	64.60 -0.72 0.00	68.59 -1.04 0.00	68.94 -1.12 0.00	69.05 -0.98 0.00	70.15 -1.14 0.00	71.31 -1.09 0.00	70.37 -1.00 0.00	67.71 -1.10 0.00	64.77 -1.12 0.00	64.64 -1.11 0.00	64.04 -0.96 0.00	63.26 -0.96 0.00	68.67 -1.47 0.00	72.30 -0.88 0.00	69.82 -0.92 0.00	64.11 -0.45 0.00	61.85 -0.75 0.00	49.13 -0.75 0.00
SENECA___ENERGY 23797	44.90 -1.39 0.00	41.15 -1.67 0.00	38.62 -1.65 0.00	38.02 -1.71 0.00	39.57 -1.65 0.00	45.94 -1.57 0.00	64.01 -1.31 0.00	67.27 -2.37 0.00	67.19 -2.87 0.00	67.51 -2.52 0.00	68.22 -3.07 0.00	69.14 -3.26 0.00	68.59 -2.78 0.00	65.44 -3.37 0.00	62.53 -3.36 0.00	62.66 -3.09 0.00	62.21 -2.93 0.00	61.40 -2.83 0.00	66.01 -4.14 0.00	70.69 -2.49 0.00	68.40 -2.33 0.00	62.62 -1.94 0.00	59.78 -2.82 0.00	47.04 -2.84 0.00
SHOEMAKER___GT 23640	48.32 2.04 0.00	44.53 1.71 0.00	41.88 1.61 0.00	41.28 1.55 0.00	42.83 1.61 0.00	49.74 2.23 0.00	69.76 4.44 0.00	74.79 5.15 0.00	75.53 5.46 0.00	75.57 5.53 0.00	76.99 5.70 0.00	78.19 5.79 0.00	77.08 5.71 0.00	74.18 5.37 0.00	71.16 5.27 0.00	70.82 5.06 0.00	70.23 5.08 0.00	69.24 5.01 0.00	75.13 4.98 0.00	78.88 5.71 0.00	76.12 5.38 0.00	69.33 4.78 0.00	66.48 3.88 0.00	52.37 2.49 0.00
SHOREHAM_IC_1 23715	86.16 4.86 -35.01	85.14 4.37 -37.96	83.87 4.07 -39.53	83.72 4.01 -39.98	83.83 4.16 -38.45	85.45 5.32 -32.62	86.28 7.51 -13.46	92.38 8.08 -14.66	93.88 8.69 -15.14	94.82 8.82 -15.96	108.20 8.77 -28.14	102.73 8.90 -21.42	102.66 8.64 -22.65	102.70 8.12 -25.76	94.37 7.91 -20.58	94.38 7.43 -21.19	94.49 7.62 -21.73	95.26 7.84 -23.20	106.44 7.65 -28.65	125.61 8.49 -43.95	114.55 8.06 -35.75	103.35 7.04 -31.76	90.25 5.51 -22.14	86.98 4.24 -32.86
SHOREHAM_IC_2 23716	86.16 4.86 -35.01	85.14 4.37 -37.96	83.87 4.07 -39.53	83.72 4.01 -39.98	83.83 4.16 -38.45	85.45 5.32 -32.62	86.28 7.51 -13.46	92.38 8.08 -14.66	93.88 8.69 -15.14	94.82 8.82 -15.96	108.20 8.77 -28.14	102.73 8.90 -21.42	102.66 8.64 -22.65	102.70 8.12 -25.76	94.37 7.91 -20.58	94.38 7.43 -21.19	94.49 7.62 -21.73	95.26 7.84 -23.20	106.44 7.65 -28.65	125.61 8.49 -43.95	114.55 8.06 -35.75	103.35 7.04 -31.76	90.25 5.51 -22.14	86.98 4.24 -32.86
SISSONVILLE____ 23735	44.85 -1.43 0.00	41.87 -0.94 0.00	39.42 -0.85 0.00	38.85 -0.87 0.00	40.60 -0.62 0.00	46.56 -0.95 0.00	61.33 -3.98 0.00	66.09 -3.55 0.00	65.51 -4.55 0.00	66.18 -3.85 0.00	67.58 -3.71 0.00	69.72 -2.68 0.00	68.59 -2.78 0.00	66.61 -2.20 0.00	63.71 -2.17 0.00	63.52 -2.24 0.00	62.93 -2.21 0.00	61.21 -3.02 0.00	67.20 -2.95 0.00	70.10 -3.07 0.00	67.70 -3.04 0.00	61.20 -3.36 0.00	59.47 -3.13 0.00	48.78 -1.10 0.00
SITHE_IND_GS1 24169	45.36 -0.93 0.00	41.79 -1.03 0.00	39.26 -1.01 0.00	38.69 -1.03 0.00	40.19 -1.03 0.00	46.37 -1.14 0.00	63.81 -1.50 0.00	67.76 -1.88 0.00	68.10 -1.96 0.00	68.14 -1.89 0.00	69.22 -2.07 0.00	70.30 -2.10 0.00	69.37 -2.00 0.00	66.75 -2.06 0.00	63.91 -1.98 0.00	63.91 -1.84 0.00	63.26 -1.89 0.00	62.43 -1.80 0.00	67.90 -2.24 0.00	71.20 -1.98 0.00	68.83 -1.91 0.00	63.27 -1.29 0.00	61.29 -1.31 0.00	48.73 -1.15 0.00
SITHE_IND_GS2 24170	45.36 -0.93 0.00	41.79 -1.03 0.00	39.26 -1.01 0.00	38.69 -1.03 0.00	40.19 -1.03 0.00	46.37 -1.14 0.00	63.81 -1.50 0.00	67.76 -1.88 0.00	68.10 -1.96 0.00	68.14 -1.89 0.00	69.22 -2.07 0.00	70.30 -2.10 0.00	69.37 -2.00 0.00	66.75 -2.06 0.00	63.91 -1.98 0.00	63.91 -1.84 0.00	63.26 -1.89 0.00	62.43 -1.80 0.00	67.90 -2.24 0.00	71.20 -1.98 0.00	68.83 -1.91 0.00	63.27 -1.29 0.00	61.29 -1.31 0.00	48.73 -1.15 0.00
SITHE_IND_GS3 24171	45.36 -0.93 0.00	41.79 -1.03 0.00	39.26 -1.01 0.00	38.69 -1.03 0.00	40.19 -1.03 0.00	46.37 -1.14 0.00	63.81 -1.50 0.00	67.76 -1.88 0.00	68.10 -1.96 0.00	68.14 -1.89 0.00	69.22 -2.07 0.00	70.30 -2.10 0.00	69.37 -2.00 0.00	66.75 -2.06 0.00	63.91 -1.98 0.00	63.91 -1.84 0.00	63.26 -1.89 0.00	62.43 -1.80 0.00	67.90 -2.24 0.00	71.20 -1.98 0.00	68.83 -1.91 0.00	63.27 -1.29 0.00	61.29 -1.31 0.00	48.73 -1.15 0.00
SITHE_IND_GS4 24172	45.36 -0.93 0.00	41.79 -1.03 0.00	39.26 -1.01 0.00	38.69 -1.03 0.00	40.19 -1.03 0.00	46.37 -1.14 0.00	63.81 -1.50 0.00	67.76 -1.88 0.00	68.10 -1.96 0.00	68.14 -1.89 0.00	69.22 -2.07 0.00	70.30 -2.10 0.00	69.37 -2.00 0.00	66.75 -2.06 0.00	63.91 -1.98 0.00	63.91 -1.84 0.00	63.26 -1.89 0.00	62.43 -1.80 0.00	67.90 -2.24 0.00	71.20 -1.98 0.00	68.83 -1.91 0.00	63.27 -1.29 0.00	61.29 -1.31 0.00	48.73 -1.15 0.00
SITHE___BATAVIA 24024	43.19 -3.10 0.00	38.75 -4.07 0.00	36.32 -3.95 0.00	35.64 -4.09 0.00	37.22 -4.00 0.00	43.47 -4.04 0.00	61.40 -3.92 0.00	64.41 -5.22 0.00	64.04 -6.03 0.00	64.22 -5.81 0.00	64.44 -6.84 0.00	65.09 -7.31 0.00	65.66 -5.71 0.00	63.24 -5.57 0.00	60.22 -5.67 0.00	60.43 -5.33 0.00	59.74 -5.41 0.00	58.32 -5.91 0.00	62.01 -8.14 0.00	67.39 -5.78 0.00	64.30 -6.44 0.00	60.04 -4.52 0.00	57.91 -4.70 0.00	45.29 -4.59 0.00
SITHE___INDEPEND 23800	45.36 -0.93 0.00	41.79 -1.03 0.00	39.26 -1.01 0.00	38.69 -1.03 0.00	40.19 -1.03 0.00	46.37 -1.14 0.00	63.81 -1.50 0.00	67.76 -1.88 0.00	68.10 -1.96 0.00	68.14 -1.89 0.00	69.22 -2.07 0.00	70.30 -2.10 0.00	69.37 -2.00 0.00	66.75 -2.06 0.00	63.91 -1.98 0.00	63.91 -1.84 0.00	63.26 -1.89 0.00	62.43 -1.80 0.00	67.90 -2.24 0.00	71.20 -1.98 0.00	68.83 -1.91 0.00	63.27 -1.29 0.00	61.29 -1.31 0.00	48.73 -1.15 0.00
SITHE___MASSENA 23902	45.36 -0.93 0.00	42.30 -0.51 0.00	39.83 -0.44 0.00	39.25 -0.48 0.00	40.81 -0.41 0.00	46.70 -0.81 0.00	62.83 -2.48 0.00	67.48 -2.16 0.00	67.47 -2.59 0.00	67.58 -2.45 0.00	68.86 -2.42 0.00	70.15 -2.24 0.00	69.09 -2.28 0.00	66.75 -2.06 0.00	63.91 -1.98 0.00	63.91 -1.84 0.00	63.32 -1.82 0.00	62.17 -2.06 0.00	68.53 -1.61 0.00	70.83 -2.34 0.00	68.48 -2.26 0.00	61.91 -2.65 0.00	60.66 -1.94 0.00	49.03 -0.85 0.00
SITHE___OGDNSBRG 24021	45.55 -0.74 0.00	42.60 -0.21 0.00	40.07 -0.20 0.00	39.49 -0.24 0.00	41.10 -0.12 0.00	47.08 -0.43 0.00	62.96 -2.35 0.00	67.62 -2.02 0.00	67.61 -2.45 0.00	67.93 -2.10 0.00	69.29 -2.00 0.00	70.73 -1.67 0.00	69.52 -1.86 0.00	67.30 -1.51 0.00	64.44 -1.45 0.00	64.24 -1.51 0.00	63.71 -1.43 0.00	62.49 -1.73 0.00	68.95 -1.19 0.00	71.27 -1.90 0.00	68.90 -1.84 0.00	62.10 -2.45 0.00	60.66 -1.94 0.00	49.38 -0.50 0.00

SITHE___STERLING 23777	46.52 0.23 0.00	43.07 0.26 0.00	40.43 0.16 0.00	39.85 0.12 0.00	41.43 0.21 0.00	47.98 0.48 0.00	66.36 1.05 0.00	70.54 0.91 0.00	70.97 0.91 0.00	71.15 1.12 0.00	72.36 1.07 0.00	73.41 1.01 0.00	72.37 1.00 0.00	69.64 0.83 0.00	66.54 0.66 0.00	66.48 0.72 0.00	65.86 0.72 0.00	65.00 0.77 0.00	70.71 0.56 0.00	74.35 1.17 0.00	71.80 1.06 0.00	65.53 0.97 0.00	63.04 0.44 0.00	50.23 0.35 0.00
SOUTH CAIRO___GT 23612	49.07 2.78 0.00	45.26 2.44 0.00	42.60 2.34 0.00	42.03 2.30 0.00	43.53 2.31 0.00	50.50 2.99 0.00	70.74 5.42 0.00	75.90 6.27 0.00	76.58 6.52 0.00	76.69 6.65 0.00	78.34 7.06 0.00	79.57 7.17 0.00	78.37 6.99 0.00	75.42 6.61 0.00	72.47 6.59 0.00	71.74 5.98 0.00	71.20 6.06 0.00	70.07 5.84 0.00	76.04 5.89 0.00	79.91 6.73 0.00	77.04 6.30 0.00	70.17 5.62 0.00	67.11 4.51 0.00	52.97 3.09 0.00
SOUTH HAMPTN___IC 23720	86.44 5.14 -35.01	85.40 4.62 -37.96	84.11 4.31 -39.53	83.96 4.25 -39.98	84.04 4.37 -38.45	85.73 5.61 -32.62	87.13 8.36 -13.46	93.49 9.19 -14.66	95.00 9.81 -15.14	95.94 9.94 -15.96	109.34 9.91 -28.14	103.88 10.06 -21.42	103.80 9.78 -22.65	103.80 9.22 -25.76	95.36 8.89 -20.58	95.43 8.48 -21.19	95.54 8.66 -21.73	96.29 8.86 -23.20	107.63 8.84 -28.65	126.93 9.81 -43.95	115.83 9.34 -35.75	104.51 8.20 -31.76	91.25 6.51 -22.14	87.58 4.84 -32.86
SOUTHOLD___IC 23719	87.32 6.02 -35.01	86.13 5.35 -37.96	84.79 4.99 -39.53	84.60 4.89 -39.98	84.74 5.07 -38.45	86.59 6.46 -32.62	88.57 9.80 -13.46	95.23 10.93 -14.66	96.76 11.56 -15.14	97.69 11.70 -15.96	111.12 11.69 -28.14	105.62 11.80 -21.42	105.59 11.56 -22.65	105.45 10.87 -25.76	96.94 10.48 -20.58	96.94 9.99 -21.19	97.10 10.23 -21.73	97.96 10.53 -23.20	109.46 10.66 -28.65	128.90 11.78 -43.95	117.81 11.32 -35.75	106.19 9.88 -31.76	92.63 7.89 -22.14	88.58 5.84 -32.86
ST LAWRENCE___ 23600	45.22 -1.06 0.00	42.17 -0.64 0.00	39.66 -0.60 0.00	39.13 -0.60 0.00	40.64 -0.58 0.00	46.46 -1.05 0.00	62.70 -2.61 0.00	67.20 -2.44 0.00	67.33 -2.73 0.00	67.30 -2.73 0.00	68.58 -2.71 0.00	69.72 -2.68 0.00	68.66 -2.71 0.00	66.40 -2.41 0.00	63.58 -2.31 0.00	63.52 -2.24 0.00	62.93 -2.21 0.00	61.92 -2.31 0.00	68.39 -1.75 0.00	70.54 -2.63 0.00	68.26 -2.48 0.00	61.72 -2.84 0.00	60.54 -2.07 0.00	48.78 -1.10 0.00
STATION 5_MISC_HYD 23604	44.21 -2.08 0.00	40.08 -2.74 0.00	37.61 -2.66 0.00	37.15 -2.58 0.00	38.70 -2.51 0.00	45.22 -2.28 0.00	62.77 -2.55 0.00	68.38 -1.25 0.00	68.66 -1.40 0.00	68.84 -1.19 0.00	69.50 -1.78 0.00	70.37 -2.03 0.00	69.95 -1.43 0.00	66.82 -2.00 0.00	63.71 -2.17 0.00	64.31 -1.45 0.00	63.65 -1.50 0.00	62.43 -1.80 0.00	67.48 -2.67 0.00	71.64 -1.54 0.00	69.04 -1.70 0.00	63.01 -1.55 0.00	60.41 -2.19 0.00	46.69 -3.19 0.00
STURGEON_POOL_HYD 23609	48.97 2.68 0.00	45.13 2.31 0.00	42.40 2.13 0.00	41.83 2.11 0.00	43.36 2.14 0.00	50.40 2.90 0.00	70.80 5.49 0.00	75.90 6.27 0.00	76.79 6.73 0.00	76.83 6.79 0.00	78.42 7.13 0.00	79.71 7.31 0.00	78.51 7.14 0.00	75.56 6.74 0.00	72.54 6.65 0.00	71.93 6.18 0.00	71.33 6.19 0.00	70.26 6.04 0.00	76.25 6.10 0.00	80.13 6.95 0.00	77.25 6.51 0.00	70.30 5.75 0.00	67.36 4.76 0.00	53.02 3.14 0.00
SYRACUSE___POWER 24017	46.01 -0.28 0.00	42.39 -0.43 0.00	39.83 -0.44 0.00	39.25 -0.48 0.00	40.77 -0.45 0.00	47.13 -0.38 0.00	65.25 -0.07 0.00	69.29 -0.35 0.00	69.64 -0.42 0.00	69.68 -0.35 0.00	70.79 -0.50 0.00	71.82 -0.58 0.00	70.94 -0.43 0.00	68.12 -0.69 0.00	65.16 -0.72 0.00	65.23 -0.53 0.00	64.56 -0.59 0.00	63.78 -0.45 0.00	69.23 -0.91 0.00	72.88 -0.29 0.00	70.53 -0.21 0.00	64.56 0.00 0.00	62.29 -0.31 0.00	49.38 -0.50 0.00
Stony___Brook 24151	85.84 4.54 -35.01	84.84 4.07 -37.96	83.62 3.83 -39.53	83.48 3.77 -39.98	83.54 3.87 -38.45	85.07 4.94 -32.62	86.28 7.51 -13.46	92.73 8.43 -14.66	94.23 9.04 -15.14	95.17 9.17 -15.96	108.48 9.05 -28.14	103.09 9.27 -21.42	103.02 8.99 -22.65	103.04 8.46 -25.76	94.70 8.24 -20.58	94.70 7.76 -21.19	94.75 7.88 -21.73	95.52 8.09 -23.20	106.51 7.72 -28.65	125.68 8.56 -43.95	114.62 8.14 -35.75	103.42 7.10 -31.76	90.56 5.82 -22.14	86.98 4.24 -32.86
UNION___PROCESSING_DRP 323587	44.44 -1.85 0.00	40.38 -2.44 0.00	37.93 -2.34 0.00	37.34 -2.38 0.00	38.87 -2.35 0.00	45.08 -2.42 0.00	62.83 -2.48 0.00	67.06 -2.58 0.00	67.12 -2.94 0.00	67.30 -2.73 0.00	68.01 -3.28 0.00	68.85 -3.55 0.00	68.59 -2.78 0.00	65.85 -2.96 0.00	62.85 -3.03 0.00	63.12 -2.63 0.00	62.47 -2.67 0.00	61.27 -2.95 0.00	66.01 -4.14 0.00	70.25 -2.93 0.00	67.63 -3.11 0.00	62.36 -2.19 0.00	60.22 -2.38 0.00	47.24 -2.64 0.00
UPPER HUDSON___HYD 24058	48.79 2.50 0.00	44.96 2.14 0.00	42.48 2.21 0.00	41.95 2.22 0.00	43.44 2.23 0.00	50.26 2.76 0.00	70.15 4.83 0.00	75.97 6.34 0.00	76.58 6.52 0.00	76.27 6.23 0.00	77.70 6.42 0.00	78.91 6.52 0.00	77.58 6.21 0.00	74.80 5.99 0.00	71.62 5.73 0.00	71.28 5.52 0.00	70.62 5.47 0.00	69.69 5.46 0.00	74.77 4.63 0.00	78.59 5.41 0.00	76.68 5.94 0.00	69.72 5.16 0.00	66.61 4.01 0.00	52.87 2.99 0.00
UPPER RAQUET___HYD 24056	44.85 -1.43 0.00	41.87 -0.94 0.00	39.42 -0.85 0.00	38.85 -0.87 0.00	40.60 -0.62 0.00	46.56 -0.95 0.00	61.33 -3.98 0.00	66.09 -3.55 0.00	65.51 -4.55 0.00	66.18 -3.85 0.00	67.58 -3.71 0.00	69.72 -2.68 0.00	68.59 -2.78 0.00	66.61 -2.20 0.00	63.71 -2.17 0.00	63.52 -2.24 0.00	62.93 -2.21 0.00	61.21 -3.02 0.00	67.20 -2.95 0.00	70.10 -3.07 0.00	67.70 -3.04 0.00	61.20 -3.36 0.00	59.47 -3.13 0.00	48.78 -1.10 0.00
VISCHER___FERRY HYD 24020	48.19 1.90 0.00	44.40 1.58 0.00	41.92 1.65 0.00	41.40 1.67 0.00	42.87 1.65 0.00	49.55 2.04 0.00	68.91 3.59 0.00	74.16 4.53 0.00	74.90 4.83 0.00	74.73 4.69 0.00	76.13 4.85 0.00	77.32 4.92 0.00	76.01 4.64 0.00	73.42 4.61 0.00	70.30 4.41 0.00	69.76 4.01 0.00	69.12 3.97 0.00	68.21 3.98 0.00	73.93 3.79 0.00	77.57 4.39 0.00	74.98 4.24 0.00	68.37 3.81 0.00	65.54 2.94 0.00	51.88 2.00 0.00
WADING RIVER_IC_1 23522	85.98 4.68 -35.01	84.97 4.20 -37.96	83.74 3.95 -39.53	83.60 3.89 -39.98	83.67 4.00 -38.45	85.26 5.13 -32.62	86.09 7.32 -13.46	92.17 7.87 -14.66	93.67 8.48 -15.14	94.54 8.54 -15.96	107.91 8.48 -28.14	102.44 8.62 -21.42	102.45 8.42 -22.65	102.49 7.91 -25.76	94.11 7.64 -20.58	94.18 7.23 -21.19	94.23 7.36 -21.73	95.01 7.58 -23.20	106.16 7.37 -28.65	125.32 8.20 -43.95	114.27 7.78 -35.75	103.09 6.78 -31.76	90.06 5.32 -22.14	86.83 4.09 -32.86
WADING RIVER_IC_2 23547	85.98 4.68 -35.01	84.97 4.20 -37.96	83.74 3.95 -39.53	83.60 3.89 -39.98	83.67 4.00 -38.45	85.26 5.13 -32.62	86.09 7.32 -13.46	92.17 7.87 -14.66	93.67 8.48 -15.14	94.54 8.54 -15.96	107.91 8.48 -28.14	102.44 8.62 -21.42	102.45 8.42 -22.65	102.49 7.91 -25.76	94.11 7.64 -20.58	94.18 7.23 -21.19	94.23 7.36 -21.73	95.01 7.58 -23.20	106.16 7.37 -28.65	125.32 8.20 -43.95	114.27 7.78 -35.75	103.09 6.78 -31.76	90.06 5.32 -22.14	86.83 4.09 -32.86
WADING RIVER_IC_3 23601	85.98 4.68 -35.01	84.97 4.20 -37.96	83.74 3.95 -39.53	83.60 3.89 -39.98	83.67 4.00 -38.45	85.26 5.13 -32.62	86.09 7.32 -13.46	92.17 7.87 -14.66	93.67 8.48 -15.14	94.54 8.54 -15.96	107.91 8.48 -28.14	102.44 8.62 -21.42	102.45 8.42 -22.65	102.49 7.91 -25.76	94.11 7.64 -20.58	94.18 7.23 -21.19	94.23 7.36 -21.73	95.01 7.58 -23.20	106.16 7.37 -28.65	125.32 8.20 -43.95	114.27 7.78 -35.75	103.09 6.78 -31.76	90.06 5.32 -22.14	86.83 4.09 -32.86

WALDEN___HYDRO 24148	48.74 2.45 0.00	44.91 2.10 0.00	42.24 1.97 0.00	41.63 1.91 0.00	43.16 1.94 0.00	50.17 2.66 0.00	70.54 5.23 0.00	75.70 6.06 0.00	76.51 6.45 0.00	76.48 6.44 0.00	78.06 6.77 0.00	79.28 6.88 0.00	77.94 6.57 0.00	75.28 6.47 0.00	72.28 6.39 0.00	71.74 5.98 0.00	71.14 5.99 0.00	70.07 5.84 0.00	76.04 5.89 0.00	79.91 6.73 0.00	77.04 6.30 0.00	70.17 5.62 0.00	67.17 4.57 0.00	52.92 3.04 0.00
WARRENSBURG___ 23737	48.83 2.55 0.00	45.00 2.18 0.00	42.56 2.30 0.00	41.99 2.26 0.00	43.49 2.27 0.00	50.31 2.80 0.00	70.21 4.90 0.00	76.04 6.41 0.00	76.72 6.66 0.00	76.41 6.37 0.00	77.85 6.56 0.00	79.06 6.66 0.00	77.65 6.28 0.00	74.94 6.12 0.00	71.75 5.86 0.00	71.34 5.59 0.00	70.68 5.54 0.00	69.75 5.52 0.00	74.91 4.77 0.00	78.74 5.56 0.00	76.75 6.01 0.00	69.79 5.23 0.00	66.67 4.07 0.00	52.92 3.04 0.00
WATERSIDE___6 8 9 23538	49.67 3.38 0.00	45.73 2.91 0.00	42.97 2.70 0.00	42.39 2.66 0.00	43.90 2.68 0.00	51.12 3.61 0.00	72.11 6.79 0.00	77.51 7.87 0.00	78.47 8.41 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.16 8.76 0.00	79.94 8.56 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.32 7.56 0.00	72.72 7.56 -0.02	71.69 7.45 -0.02	77.72 7.58 0.00	81.81 8.63 0.00	78.88 8.14 0.00	71.79 7.23 0.00	68.68 6.07 0.00	53.87 3.99 0.00
WEST BABYLON___IC 23714	85.65 4.35 -35.01	84.67 3.90 -37.96	83.42 3.62 -39.53	83.28 3.58 -39.98	83.38 3.71 -38.45	84.92 4.80 -32.62	86.74 7.97 -13.46	93.42 9.12 -14.66	94.79 9.60 -15.14	95.73 9.73 -15.96	109.12 9.70 -28.14	103.67 9.85 -21.42	103.66 9.64 -22.65	103.66 9.08 -25.76	95.30 8.83 -20.58	95.30 8.35 -21.19	95.34 8.47 -21.73	96.03 8.61 -23.20	107.28 8.49 -28.65	126.56 9.44 -43.95	115.54 9.05 -35.75	104.26 7.94 -31.76	91.32 6.57 -22.14	87.38 4.64 -32.86
WEST CANADA___HYD 24049	46.52 0.23 0.00	42.99 0.17 0.00	40.43 0.16 0.00	39.89 0.16 0.00	41.38 0.16 0.00	47.79 0.29 0.00	65.84 0.52 0.00	70.12 0.49 0.00	70.62 0.56 0.00	70.73 0.70 0.00	72.00 0.71 0.00	73.12 0.72 0.00	72.02 0.64 0.00	69.50 0.69 0.00	66.54 0.66 0.00	66.35 0.59 0.00	65.73 0.59 0.00	64.87 0.64 0.00	70.78 0.63 0.00	73.91 0.73 0.00	71.38 0.64 0.00	65.20 0.65 0.00	63.10 0.50 0.00	50.23 0.35 0.00
WESTERN_NY_WIND 24143	43.19 -3.10 0.00	38.75 -4.07 0.00	36.32 -3.95 0.00	35.64 -4.09 0.00	37.22 -4.00 0.00	43.47 -4.04 0.00	61.40 -3.92 0.00	64.41 -5.22 0.00	64.04 -6.03 0.00	64.22 -5.81 0.00	64.44 -6.84 0.00	65.09 -7.31 0.00	65.66 -5.71 0.00	63.24 -5.57 0.00	60.22 -5.67 0.00	60.43 -5.33 0.00	59.74 -5.41 0.00	58.32 -5.91 0.00	62.01 -8.14 0.00	67.39 -5.78 0.00	64.30 -6.44 0.00	60.04 -4.52 0.00	57.91 -4.70 0.00	45.29 -4.59 0.00
YORK___WARBASSE 23770	49.90 3.61 0.00	45.77 2.95 0.00	43.13 2.86 0.00	42.51 2.78 0.00	44.11 2.89 0.00	51.45 3.94 0.00	72.44 7.12 0.00	77.65 8.01 0.00	78.54 8.48 0.00	78.44 8.40 0.00	79.91 8.63 0.00	81.23 8.83 0.00	80.01 8.64 0.00	76.94 8.12 0.00	74.07 7.91 -0.28	73.39 7.63 0.00	72.72 7.56 -0.02	71.76 7.51 -0.02	77.93 7.79 0.00	82.18 9.00 0.00	79.23 8.49 0.00	71.79 7.23 0.00	68.80 6.20 0.00	54.12 4.24 0.00