

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/22/2002

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	44.23	35.73	35.39	37.42	38.46	42.45	52.60	59.84	69.91	75.01	68.28	65.62	61.66	60.04	61.63	60.04	86.91	107.16	87.44	77.95	67.10	56.57	52.23	46.46
24138	2.97	2.40	2.25	2.58	2.65	2.85	3.26	3.73	3.75	3.65	3.28	3.29	3.01	2.97	3.01	3.05	3.78	4.96	4.32	4.25	3.77	3.37	3.26	3.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.01	-16.10	-24.01	-18.87	-15.31	-16.25	-15.24	-17.34	-15.73	-31.35	-36.98	-22.34	-17.83	-10.27	-11.63	-7.65	-0.96
74TH STREET_GT_1	44.23	35.73	35.39	37.42	38.46	42.45	52.60	59.84	69.91	75.01	68.28	65.62	61.66	60.04	61.63	60.04	86.91	107.16	87.44	77.95	67.10	56.57	52.23	46.46
24260	2.97	2.40	2.25	2.58	2.65	2.85	3.26	3.73	3.75	3.65	3.28	3.29	3.01	2.97	3.01	3.05	3.78	4.96	4.32	4.25	3.77	3.37	3.26	3.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.01	-16.10	-24.01	-18.87	-15.31	-16.25	-15.24	-17.34	-15.73	-31.35	-36.98	-22.34	-17.83	-10.27	-11.63	-7.65	-0.96
74TH STREET_GT_2	44.23	35.73	35.39	37.42	38.46	42.45	52.60	59.84	69.91	75.01	68.28	65.62	61.66	60.04	61.63	60.04	86.91	107.16	87.44	77.95	67.10	56.57	52.23	46.46
24261	2.97	2.40	2.25	2.58	2.65	2.85	3.26	3.73	3.75	3.65	3.28	3.29	3.01	2.97	3.01	3.05	3.78	4.96	4.32	4.25	3.77	3.37	3.26	3.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.01	-16.10	-24.01	-18.87	-15.31	-16.25	-15.24	-17.34	-15.73	-31.35	-36.98	-22.34	-17.83	-10.27	-11.63	-7.65	-0.96
ADK HUDSON___FALLS	41.59	33.70	33.37	35.15	36.17	40.15	50.33	52.17	51.21	48.53	47.14	48.15	43.33	42.75	41.69	41.63	52.71	66.59	61.69	56.76	53.64	42.11	42.06	42.80
24011	0.33	0.37	0.23	0.31	0.36	0.55	0.99	1.07	1.15	1.18	1.01	1.13	0.93	0.92	0.41	0.37	0.93	1.37	0.91	0.89	0.58	0.54	0.74	0.55
	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	41.59	33.70	33.37	35.15	36.17	40.15	50.33	52.17	51.21	48.53	47.14	48.15	43.33	42.75	41.69	41.63	52.71	66.59	61.69	56.76	53.64	42.11	42.06	42.80
23798	0.33	0.37	0.23	0.31	0.36	0.55	0.99	1.07	1.15	1.18	1.01	1.13	0.93	0.92	0.41	0.37	0.93	1.37	0.91	0.89	0.58	0.54	0.74	0.55
	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	41.59	33.70	33.37	35.15	36.17	40.15	50.33	52.17																

ALCOA_RYNLDS___DRP 24188	41.30 0.04 0.00	33.20 -0.13 0.00	33.17 0.03 0.00	34.87 0.03 0.00	35.85 0.04 0.00	39.88 0.28 0.00	49.78 0.44 0.00	51.36 0.26 0.00	50.21 0.15 0.00	47.49 0.14 0.00	46.27 0.14 0.00	47.16 0.14 0.00	42.48 0.08 0.00	41.91 0.08 0.00	41.28 0.00 0.00	41.34 0.08 0.00	51.73 -0.05 0.00	65.15 -0.07 0.00	60.78 0.00 0.00	55.81 -0.06 0.00	53.17 0.11 0.00	41.28 -0.29 0.00	41.15 -0.17 0.00	42.21 -0.04 0.00
ALLEGHENY___COGEN 23514	38.87 -2.39 0.00	31.66 -1.67 0.00	31.62 -1.52 0.00	32.96 -1.88 0.00	33.80 -2.01 0.00	37.50 -2.10 0.00	47.22 -2.12 0.00	49.31 -1.79 0.00	48.36 -1.70 0.00	46.59 -0.76 0.00	46.04 -0.09 0.00	46.88 -0.14 0.00	42.27 -0.13 0.00	41.66 -0.17 0.00	41.07 -0.21 0.00	41.01 -0.25 0.00	51.47 -0.31 0.00	65.42 0.20 0.00	60.72 -0.06 0.00	55.20 -0.67 0.00	51.52 -1.54 0.00	40.49 -1.08 0.00	39.83 -1.49 0.00	40.22 -2.20 -0.17
AMERICAN_REF_FUEL 24010	35.94 -5.32 0.00	29.06 -4.27 0.00	29.13 -4.01 0.00	30.14 -4.70 0.00	30.83 -4.98 0.00	34.17 -5.43 0.00	42.83 -6.51 0.00	44.25 -6.85 0.00	43.25 -6.81 0.00	41.05 -6.30 0.00	40.92 -5.21 0.00	41.66 -5.36 0.00	37.61 -4.79 0.00	37.06 -4.77 0.00	36.53 -4.75 0.00	36.43 -4.83 0.00	45.41 -6.37 0.00	57.52 -7.70 0.00	53.49 -7.29 0.00	48.33 -7.54 0.00	46.11 -6.95 0.00	36.62 -4.95 0.00	36.16 -5.16 0.00	32.30 -6.04 3.91
ARTHUR_KILL_GT_1 23520	44.44 3.18 0.00	35.83 2.50 0.00	35.49 2.35 0.00	37.49 2.65 0.00	38.57 2.76 0.00	42.53 2.93 0.00	52.69 3.35 0.00	59.89 3.78 -5.01	69.76 3.60 -16.10	74.82 3.46 -24.01	68.04 3.04 -18.87	65.29 2.96 -15.31	61.32 2.67 -16.25	59.75 2.68 -15.24	61.34 2.72 -17.34	59.75 2.76 -15.73	86.70 3.57 -31.35	106.44 4.24 -36.98	87.13 4.01 -22.34	77.56 3.86 -17.83	66.67 3.34 -10.27	56.48 3.28 -11.63	52.24 3.26 -7.66	46.18 2.96 -0.97
ARTHUR_KILL_2 23512	44.44 3.18 0.00	35.83 2.50 0.00	35.49 2.35 0.00	37.49 2.65 0.00	38.57 2.76 0.00	42.53 2.93 0.00	52.69 3.35 0.00	59.89 3.78 -5.01	69.76 3.60 -16.10	74.82 3.46 -24.01	68.04 3.04 -18.87	65.29 2.96 -15.31	61.32 2.67 -16.25	59.75 2.68 -15.24	61.34 2.72 -17.34	59.75 2.76 -15.73	86.70 3.57 -31.35	106.44 4.24 -36.98	87.13 4.01 -22.34	77.56 3.86 -17.83	66.67 3.34 -10.27	56.48 3.28 -11.63	52.24 3.26 -7.66	46.18 2.96 -0.97
ARTHUR_KILL_3 23513	44.11 2.85 0.00	35.63 2.30 0.00	35.29 2.15 0.00	37.31 2.47 0.00	38.32 2.51 0.00	42.33 2.73 0.00	52.30 2.96 0.00	59.59 3.48 -5.01	69.66 3.50 -16.10	74.77 3.41 -24.01	68.04 3.04 -18.87	65.39 3.06 -15.31	61.45 2.80 -16.25	59.87 2.80 -15.24	61.47 2.85 -17.34	59.84 2.85 -15.73	86.60 3.47 -31.35	106.77 4.57 -36.98	87.07 3.95 -22.34	77.67 3.97 -17.83	66.83 3.50 -10.27	56.32 3.12 -11.63	51.99 3.02 -7.65	46.29 3.08 -0.96
ASHOKAN____ 23654	43.24 1.98 0.00	34.93 1.60 0.00	34.63 1.49 0.00	36.58 1.74 0.00	37.67 1.86 0.00	41.66 2.06 0.00	51.81 2.47 0.00	53.76 2.66 0.00	52.76 2.70 0.00	49.86 2.51 0.00	48.02 1.89 0.00	48.90 1.88 0.00	44.01 1.61 0.00	43.42 1.59 0.00	42.89 1.61 0.00	42.83 1.57 0.00	54.16 2.38 0.00	68.74 3.52 0.00	63.64 2.86 0.00	58.94 3.07 0.00	55.82 2.76 0.00	44.06 2.49 0.00	43.59 2.27 0.00	44.26 2.07 0.06
ASTORIA 5-9____ 23662	44.60 3.34 0.00	36.10 2.77 0.00	35.76 2.62 0.00	37.77 2.93 0.00	38.78 2.97 0.00	42.85 3.25 0.00	53.14 3.80 0.00	59.94 3.83 -5.01	69.75 3.60 -16.09	74.81 3.46 -24.00	68.04 3.04 -18.87	65.15 2.82 -15.31	61.23 2.59 -16.24	59.66 2.59 -15.24	61.30 2.68 -17.34	59.75 2.76 -15.73	86.74 3.62 -31.34	106.90 4.70 -36.98	87.24 4.13 -22.33	77.72 4.02 -17.83	66.56 3.24 -10.26	56.82 3.62 -11.63	52.62 3.64 -7.66	46.64 3.42 -0.97
ASTORIA GT2____ 23536	44.60 3.34 0.00	36.10 2.77 0.00	35.76 2.62 0.00	37.77 2.93 0.00	38.78 2.97 0.00	42.85 3.25 0.00	53.14 3.80 0.00	59.94 3.83 -5.01	69.75 3.60 -16.09	74.81 3.46 -24.00	68.04 3.04 -18.87	65.15 2.82 -15.31	61.23 2.59 -16.24	59.66 2.59 -15.24	61.30 2.68 -17.34	59.75 2.76 -15.73	86.74 3.62 -31.34	106.90 4.70 -36.98	87.24 4.13 -22.33	77.72 4.02 -17.83	66.56 3.24 -10.26	56.82 3.62 -11.63	52.62 3.64 -7.66	46.64 3.42 -0.97
ASTORIA GT3____ 23731	44.60 3.34 0.00	36.10 2.77 0.00	35.76 2.62 0.00	37.77 2.93 0.00	38.78 2.97 0.00	42.85 3.25 0.00	53.14 3.80 0.00	59.94 3.83 -5.01	69.75 3.60 -16.09	74.81 3.46 -24.00	68.04 3.04 -18.87	65.15 2.82 -15.31	61.23 2.59 -16.24	59.66 2.59 -15.24	61.30 2.68 -17.34	59.75 2.76 -15.73	86.74 3.62 -31.34	106.90 4.70 -36.98	87.24 4.13 -22.33	77.72 4.02 -17.83	66.56 3.24 -10.26	56.82 3.62 -11.63	52.62 3.64 -7.66	46.64 3.42 -0.97
ASTORIA GT4____ 23727	44.60 3.34 0.00	36.10 2.77 0.00	35.76 2.62 0.00	37.77 2.93 0.00	38.78 2.97 0.00	42.85 3.25 0.00	53.14 3.80 0.00	59.94 3.83 -5.01	69.75 3.60 -16.09	74.81 3.46 -24.00	68.04 3.04 -18.87	65.15 2.82 -15.31	61.23 2.59 -16.24	59.66 2.59 -15.24	61.30 2.68 -17.34	59.75 2.76 -15.73	86.74 3.62 -31.34	106.90 4.70 -36.98	87.24 4.13 -22.33	77.72 4.02 -17.83	66.56 3.24 -10.26	56.82 3.62 -11.63	52.62 3.64 -7.66	46.64 3.42 -0.97
ASTORIA_GT2_1 24094	44.60 3.34 0.00	36.10 2.77 0.00	35.76 2.62 0.00	37.77 2.93 0.00	38.78 2.97 0.00	42.85 3.25 0.00	53.14 3.80 0.00	59.94 3.83 -5.01	69.75 3.60 -16.09	74.81 3.46 -24.00	68.04 3.04 -18.87	65.15 2.82 -15.31	61.23 2.59 -16.24	59.66 2.59 -15.24	61.30 2.68 -17.34	59.75 2.76 -15.73	86.74 3.62 -31.34	106.90 4.70 -36.98	87.24 4.13 -22.33	77.72 4.02 -17.83	66.56 3.24 -10.26	56.82 3.62 -11.63	52.62 3.64 -7.66	46.64 3.42 -0.97
ASTORIA_GT2_2 24095	44.60 3.34 0.00	36.10 2.77 0.00	35.76 2.62 0.00	37.77 2.93 0.00	38.78 2.97 0.00	42.85 3.25 0.00	53.14 3.80 0.00	59.94 3.83 -5.01	69.75 3.60 -16.09	74.81 3.46 -24.00	68.04 3.04 -18.87	65.15 2.82 -15.31	61.23 2.59 -16.24	59.66 2.59 -15.24	61.30 2.68 -17.34	59.75 2.76 -15.73	86.74 3.62 -31.34	106.90 4.70 -36.98	87.24 4.13 -22.33	77.72 4.02 -17.83	66.56 3.24 -10.26	56.82 3.62 -11.63	52.62 3.64 -7.66	46.64 3.42 -0.97
ASTORIA_GT2_3 24096	44.60 3.34 0.00	36.10 2.77 0.00	35.76 2.62 0.00	37.77 2.93 0.00	38.78 2.97 0.00	42.85 3.25 0.00	53.14 3.80 0.00	59.94 3.83 -5.01	69.75 3.60 -16.09	74.81 3.46 -24.00	68.04 3.04 -18.87	65.15 2.82 -15.31	61.23 2.59 -16.24	59.66 2.59 -15.24	61.30 2.68 -17.34	59.75 2.76 -15.73	86.74 3.62 -31.34	106.90 4.70 -36.98	87.24 4.13 -22.33	77.72 4.02 -17.83	66.56 3.24 -10.26	56.82 3.62 -11.63	52.62 3.64 -7.66	46.64 3.42 -0.97
ASTORIA_GT2_4 24097	44.60 3.34 0.00	36.10 2.77 0.00	35.76 2.62 0.00	37.77 2.93 0.00	38.78 2.97 0.00	42.85 3.25 0.00	53.14 3.80 0.00	59.94 3.83 -5.01	69.75 3.60 -16.09	74.81 3.46 -24.00	68.04 3.04 -18.87	65.15 2.82 -15.31	61.23 2.59 -16.24	59.66 2.59 -15.24	61.30 2.68 -17.34	59.75 2.76 -15.73	86.74 3.62 -31.34	106.90 4.70 -36.98	87.24 4.13 -22.33	77.72 4.02 -17.83	66.56 3.24 -10.26	56.82 3.62 -11.63	52.62 3.64 -7.66	46.64 3.42 -0.97
ASTORIA_GT3_1 24098	44.60 3.34 0.00	36.10 2.77 0.00	35.76 2.62 0.00	37.77 2.93 0.00	38.78 2.97 0.00	42.85 3.25 0.00	53.14 3.80 0.00	59.94 3.83 -5.01	69.75 3.60 -16.09	74.81 3.46 -24.00	68.04 3.04 -18.87	65.15 2.82 -15.31	61.23 2.59 -16.24	59.66 2.59 -15.24	61.30 2.68 -17.34	59.75 2.76 -15.73	86.74 3.62 -31.34	106.90 4.70 -36.98	87.24 4.13 -22.33	77.72 4.02 -17.83	66.56 3.24 -10.26	56.82 3.62 -11.63	52.62 3.64 -7.66	46.64 3.42 -0.97

ASTORIA_GT3_2 24099	44.60 3.34 0.00	36.10 2.77 0.00	35.76 2.62 0.00	37.77 2.93 0.00	38.78 2.97 0.00	42.85 3.25 0.00	53.14 3.80 0.00	59.94 3.83 -5.01	69.75 3.60 -16.09	74.81 3.46 -24.00	68.04 3.04 -18.87	65.15 2.82 -15.31	61.23 2.59 -16.24	59.66 2.59 -15.24	61.30 2.68 -17.34	59.75 2.76 -15.73	86.74 3.62 -31.34	106.90 4.70 -36.98	87.24 4.13 -22.33	77.72 4.02 -17.83	66.56 3.24 -10.26	56.82 3.62 -11.63	52.62 3.64 -7.66	46.64 3.42 -0.97
ASTORIA_GT3_3 24100	44.60 3.34 0.00	36.10 2.77 0.00	35.76 2.62 0.00	37.77 2.93 0.00	38.78 2.97 0.00	42.85 3.25 0.00	53.14 3.80 0.00	59.94 3.83 -5.01	69.75 3.60 -16.09	74.81 3.46 -24.00	68.04 3.04 -18.87	65.15 2.82 -15.31	61.23 2.59 -16.24	59.66 2.59 -15.24	61.30 2.68 -17.34	59.75 2.76 -15.73	86.74 3.62 -31.34	106.90 4.70 -36.98	87.24 4.13 -22.33	77.72 4.02 -17.83	66.56 3.24 -10.26	56.82 3.62 -11.63	52.62 3.64 -7.66	46.64 3.42 -0.97
ASTORIA_GT3_4 24101	44.60 3.34 0.00	36.10 2.77 0.00	35.76 2.62 0.00	37.77 2.93 0.00	38.78 2.97 0.00	42.85 3.25 0.00	53.14 3.80 0.00	59.94 3.83 -5.01	69.75 3.60 -16.09	74.81 3.46 -24.00	68.04 3.04 -18.87	65.15 2.82 -15.31	61.23 2.59 -16.24	59.66 2.59 -15.24	61.30 2.68 -17.34	59.75 2.76 -15.73	86.74 3.62 -31.34	106.90 4.70 -36.98	87.24 4.13 -22.33	77.72 4.02 -17.83	66.56 3.24 -10.26	56.82 3.62 -11.63	52.62 3.64 -7.66	46.64 3.42 -0.97
ASTORIA_GT4_1 24102	44.60 3.34 0.00	36.10 2.77 0.00	35.76 2.62 0.00	37.77 2.93 0.00	38.78 2.97 0.00	42.85 3.25 0.00	53.14 3.80 0.00	59.94 3.83 -5.01	69.75 3.60 -16.09	74.81 3.46 -24.00	68.04 3.04 -18.87	65.15 2.82 -15.31	61.23 2.59 -16.24	59.66 2.59 -15.24	61.30 2.68 -17.34	59.75 2.76 -15.73	86.74 3.62 -31.34	106.90 4.70 -36.98	87.24 4.13 -22.33	77.72 4.02 -17.83	66.56 3.24 -10.26	56.82 3.62 -11.63	52.62 3.64 -7.66	46.64 3.42 -0.97
ASTORIA_GT4_2 24103	44.60 3.34 0.00	36.10 2.77 0.00	35.76 2.62 0.00	37.77 2.93 0.00	38.78 2.97 0.00	42.85 3.25 0.00	53.14 3.80 0.00	59.94 3.83 -5.01	69.75 3.60 -16.09	74.81 3.46 -24.00	68.04 3.04 -18.87	65.15 2.82 -15.31	61.23 2.59 -16.24	59.66 2.59 -15.24	61.30 2.68 -17.34	59.75 2.76 -15.73	86.74 3.62 -31.34	106.90 4.70 -36.98	87.24 4.13 -22.33	77.72 4.02 -17.83	66.56 3.24 -10.26	56.82 3.62 -11.63	52.62 3.64 -7.66	46.64 3.42 -0.97
ASTORIA_GT4_3 24104	44.60 3.34 0.00	36.10 2.77 0.00	35.76 2.62 0.00	37.77 2.93 0.00	38.78 2.97 0.00	42.85 3.25 0.00	53.14 3.80 0.00	59.94 3.83 -5.01	69.75 3.60 -16.09	74.81 3.46 -24.00	68.04 3.04 -18.87	65.15 2.82 -15.31	61.23 2.59 -16.24	59.66 2.59 -15.24	61.30 2.68 -17.34	59.75 2.76 -15.73	86.74 3.62 -31.34	106.90 4.70 -36.98	87.24 4.13 -22.33	77.72 4.02 -17.83	66.56 3.24 -10.26	56.82 3.62 -11.63	52.62 3.64 -7.66	46.64 3.42 -0.97
ASTORIA_GT4_4 24105	44.60 3.34 0.00	36.10 2.77 0.00	35.76 2.62 0.00	37.77 2.93 0.00	38.78 2.97 0.00	42.85 3.25 0.00	53.14 3.80 0.00	59.94 3.83 -5.01	69.75 3.60 -16.09	74.81 3.46 -24.00	68.04 3.04 -18.87	65.15 2.82 -15.31	61.23 2.59 -16.24	59.66 2.59 -15.24	61.30 2.68 -17.34	59.75 2.76 -15.73	86.74 3.62 -31.34	106.90 4.70 -36.98	87.24 4.13 -22.33	77.72 4.02 -17.83	66.56 3.24 -10.26	56.82 3.62 -11.63	52.62 3.64 -7.66	46.64 3.42 -0.97
ASTORIA_GT_1 23523																								

ASTORIA___3 23516	44.44 3.18 0.00	35.93 2.60 0.00	35.59 2.45 0.00	37.59 2.75 0.00	38.64 2.83 0.00	42.65 3.05 0.00	52.79 3.45 0.00	59.64 3.53 -5.01	69.61 3.45 -16.10	74.67 3.31 -24.01	67.91 2.91 -18.87	65.15 2.82 -15.31	61.24 2.59 -16.25	59.66 2.59 -15.24	61.26 2.64 -17.34	59.67 2.68 -15.73	86.55 3.42 -31.35	106.57 4.37 -36.98	86.95 3.83 -22.34	77.50 3.80 -17.83	66.62 3.29 -10.27	56.65 3.45 -11.63	52.49 3.51 -7.66	46.60 3.38 -0.97
ASTORIA___4 23517	44.60 3.34 0.00	36.10 2.77 0.00	35.76 2.62 0.00	37.77 2.93 0.00	38.78 2.97 0.00	42.85 3.25 0.00	53.14 3.80 0.00	59.94 3.83 -5.01	69.75 3.60 -16.09	74.81 3.46 -24.00	68.04 3.04 -18.87	65.15 2.82 -15.31	61.23 2.59 -16.24	59.66 2.59 -15.24	61.30 2.68 -17.34	59.75 2.76 -15.73	86.74 3.62 -31.34	106.90 4.70 -36.98	87.24 4.13 -22.33	77.72 4.02 -17.83	66.56 3.24 -10.26	56.82 3.62 -11.63	52.62 3.64 -7.66	46.64 3.42 -0.97
ASTORIA___5 23518	44.56 3.30 0.00	36.06 2.73 0.00	35.73 2.59 0.00	37.73 2.89 0.00	38.75 2.94 0.00	42.81 3.21 0.00	53.09 3.75 0.00	59.69 3.58 -5.01	69.45 3.30 -16.09	74.52 3.17 -24.00	67.77 2.77 -18.87	64.87 2.54 -15.31	61.01 2.37 -16.24	59.45 2.38 -15.24	61.06 2.44 -17.34	59.55 2.56 -15.73	86.43 3.31 -31.34	106.50 4.30 -36.98	86.88 3.77 -22.33	77.39 3.69 -17.83	66.29 2.97 -10.26	56.78 3.58 -11.63	52.62 3.64 -7.66	46.64 3.42 -0.97
ASTRIA 10-13____ 23663	44.48 3.22 0.00	35.96 2.63 0.00	35.63 2.49 0.00	37.63 2.79 0.00	38.67 2.86 0.00	42.69 3.09 0.00	52.89 3.55 0.00	59.94 3.83 -5.01	69.91 3.75 -16.10	74.96 3.60 -24.01	68.23 3.23 -18.87	65.48 3.15 -15.31	61.49 2.84 -16.25	59.91 2.84 -15.24	61.51 2.89 -17.34	59.92 2.93 -15.73	86.86 3.73 -31.35	106.96 4.76 -36.98	87.37 4.25 -22.34	77.83 4.13 -17.83	66.88 3.55 -10.27	56.73 3.53 -11.63	52.49 3.51 -7.66	46.60 3.38 -0.97
BARRETT 1-8___GRP4 24034	44.93 3.67 0.00	38.25 3.30 -1.62	37.32 3.25 -0.93	38.29 3.45 0.00	39.25 3.44 0.00	43.16 3.56 0.00	52.45 3.11 0.00	58.82 2.71 -5.01	69.41 3.25 -16.10	74.11 2.75 -24.01	67.40 2.40 -18.87	64.77 2.44 -15.31	60.64 1.99 -16.25	59.08 2.01 -15.24	60.60 1.98 -17.34	58.68 1.69 -15.73	85.10 1.97 -31.35	104.94 2.74 -36.98	85.37 2.25 -22.34	76.27 2.57 -17.83	66.09 2.76 -10.27	56.19 2.99 -11.63	51.49 2.52 -7.65	46.95 3.76 -0.94
BARRETT 9-12___GRP3 24033	44.93 3.67 0.00	38.25 3.30 -1.62	37.32 3.25 -0.93	38.29 3.45 0.00	39.25 3.44 0.00	43.16 3.56 0.00	52.45 3.11 0.00	58.82 2.71 -5.01	69.41 3.25 -16.10	74.11 2.75 -24.01	67.40 2.40 -18.87	64.77 2.44 -15.31	60.64 1.99 -16.25	59.08 2.01 -15.24	60.60 1.98 -17.34	58.68 1.69 -15.73	85.10 1.97 -31.35	104.94 2.74 -36.98	85.37 2.25 -22.34	76.27 2.57 -17.83	66.09 2.76 -10.27	56.19 2.99 -11.63	51.49 2.52 -7.65	46.95 3.76 -0.94
BARRETT_IC_1 23704	44.93 3.67 0.00	38.25 3.30 -1.62	37.32 3.25 -0.93	38.29 3.45 0.00	39.25 3.44 0.00	43.16 3.56 0.00	52.45 3.11 0.00	58.82 2.71 -5.01	69.41 3.25 -16.10	74.11 2.75 -24.01	67.40 2.40 -18.87	64.77 2.44 -15.31	60.64 1.99 -16.25	59.08 2.01 -15.24	60.60 1.98 -17.34	58.68 1.69 -15.73	85.10 1.97 -31.35	104.94 2.74 -36.98	85.37 2.25 -22.34	76.27 2.57 -17.83	66.09 2.76 -10.27	56.19 2.99 -11.63	51.49 2.52 -7.65	46.95 3.76 -0.94
BARRETT_IC_10 23701	44.93 3.67 0.00	38.25 3.30 -1.62	37.32 3.25 -0.93	38.29 3.45 0.00	39.25 3.44 0.00	43.16 3.56 0.00	52.45 3.11 0.00	58.82 2.71 -5.01	69.41 3.25 -16.10	74.11 2.75 -24.01	67.40 2.40 -18.87	64.77 2.44 -15.31	60.64 1.99 -16.25	59.08 2.01 -15.24	60.60 1.98 -17.34	58.68 1.69 -15.73	85.10 1.97 -31.35	104.94 2.74 -36.98	85.37 2.25 -22.34	76.27 2.57 -17.83	66.09 2.76 -10.27	56.19 2.99 -11.63	51.49 2.52 -7.65	46.95 3.76 -0.94
BARRETT_IC_11 23702	44.93 3.67 0.00	38.25 3.30 -1.62	37.32 3.25 -0.93	38.29 3.45 0.00	39.25 3.44 0.00	43.16 3.56 0.00	52.45 3.11 0.00	58.82 2.71 -5.01	69.41 3.25 -16.10	74.11 2.75 -24.01	67.40 2.40 -18.87	64.77 2.44 -15.31	60.64 1.99 -16.25	59.08 2.01 -15.24	60.60 1.98 -17.34	58.68 1.69 -15.73	85.10 1.97 -31.35	104.94 2.74 -36.98	85.37 2.25 -22.34	76.27 2.57 -17.83	66.09 2.76 -10.27	56.19 2.99 -11.63	51.49 2.52 -7.65	46.95 3.76 -0.94
BARRETT_IC_12 23703	44.93 3.67 0.00	38.25 3.30 -1.62	37.32 3.25 -0.93	38.29 3.45 0.00	39.25 3.44 0.00	43.16 3.56 0.00	52.45 3.11 0.00	58.82 2.71 -5.01	69.41 3.25 -16.10	74.11 2.75 -24.01	67.40 2.40 -18.87	64.77 2.44 -15.31	60.64 1.99 -16.25	59.08 2.01 -15.24	60.60 1.98 -17.34	58.68 1.69 -15.73	85.10 1.97 -31.35	104.94 2.74 -36.98	85.37 2.25 -22.34	76.27 2.57 -17.83	66.09 2.76 -10.27	56.19 2.99 -11.63	51.49 2.52 -7.65	46.95 3.76 -0.94
BARRETT_IC_2 23705	44.93 3.67 0.00	38.25 3.30 -1.62	37.32 3.25 -0.93	38.29 3.45 0.00	39.25 3.44 0.00	43.16 3.56 0.00	52.45 3.11 0.00	58.82 2.71 -5.01	69.41 3.25 -16.10	74.11 2.75 -24.01	67.40 2.40 -18.87	64.77 2.44 -15.31	60.64 1.99 -16.25	59.08 2.01 -15.24	60.60 1.98 -17.34	58.68 1.69 -15.73	85.10 1.97 -31.35	104.94 2.74 -36.98	85.37 2.25 -22.34	76.27 2.57 -17.83	66.09 2.76 -10.27	56.19 2.99 -11.63	51.49 2.52 -7.65	46.95 3.76 -0.94
BARRETT_IC_3 23706	44.93 3.67 0.00	38.25 3.30 -1.62	37.32 3.25 -0.93	38.29 3.45 0.00	39.25 3.44 0.00	43.16 3.56 0.00	52.45 3.11 0.00	58.82 2.71 -5.01	69.41 3.25 -16.10	74.11 2.75 -24.01	67.40 2.40 -18.87	64.77 2.44 -15.31	60.64 1.99 -16.25	59.08 2.01 -15.24	60.60 1.98 -17.34	58.68 1.69 -15.73	85.10 1.97 -31.35	104.94 2.74 -36.98	85.37 2.25 -22.34	76.27 2.57 -17.83	66.09 2.76 -10.27	56.19 2.99 -11.63	51.49 2.52 -7.65	46.95 3.76 -0.94
BARRETT_IC_4 23707	44.93 3.67 0.00	38.25 3.30 -1.62	37.32 3.25 -0.93	38.29 3.45 0.00	39.25 3.44 0.00	43.16 3.56 0.00	52.45 3.11 0.00	58.82 2.71 -5.01	69.41 3.25 -16.10	74.11 2.75 -24.01	67.40 2.40 -18.87	64.77 2.44 -15.31	60.64 1.99 -16.25	59.08 2.01 -15.24	60.60 1.98 -17.34	58.68 1.69 -15.73	85.10 1.97 -31.35	104.94 2.74 -36.98	85.37 2.25 -22.34	76.27 2.57 -17.83	66.09 2.76 -10.27	56.19 2.99 -11.63	51.49 2.52 -7.65	46.95 3.76 -0.94
BARRETT_IC_5 23708	44.93 3.67 0.00	38.25 3.30 -1.62	37.32 3.25 -0.93	38.29 3.45 0.00	39.25 3.44 0.00	43.16 3.56 0.00	52.45 3.11 0.00	58.82 2.71 -5.01	69.41 3.25 -16.10	74.11 2.75 -24.01	67.40 2.40 -18.87	64.77 2.44 -15.31	60.64 1.99 -16.25	59.08 2.01 -15.24	60.60 1.98 -17.34	58.68 1.69 -15.73	85.10 1.97 -31.35	104.94 2.74 -36.98	85.37 2.25 -22.34	76.27 2.57 -17.83	66.09 2.76 -10.27	56.19 2.99 -11.63	51.49 2.52 -7.65	46.95 3.76 -0.94
BARRETT_IC_6 23709	44.93 3.67 0.00	38.25 3.30 -1.62	37.32 3.25 -0.93	38.29 3.45 0.00	39.25 3.44 0.00	43.16 3.56 0.00	52.45 3.11 0.00	58.82 2.71 -5.01	69.41 3.25 -16.10	74.11 2.75 -24.01	67.40 2.40 -18.87	64.77 2.44 -15.31	60.64 1.99 -16.25	59.08 2.01 -15.24	60.60 1.98 -17.34	58.68 1.69 -15.73	85.10 1.97 -31.35	104.94 2.74 -36.98	85.37 2.25 -22.34	76.27 2.57 -17.83	66.09 2.76 -10.27	56.19 2.99 -11.63	51.49 2.52 -7.65	46.95 3.76 -0.94
BARRETT_IC_7 23710	44.93 3.67 0.00	38.25 3.30 -1.62	37.32 3.25 -0.93	38.29 3.45 0.00	39.25 3.44 0.00	43.16 3.56 0.00	52.45 3.11 0.00	58.82 2.71 -5.01	69.41 3.25 -16.10	74.11 2.75 -24.01	67.40 2.40 -18.87	64.77 2.44 -15.31	60.64 1.99 -16.25	59.08 2.01 -15.24	60.60 1.98 -17.34	58.68 1.69 -15.73	85.10 1.97 -31.35	104.94 2.74 -36.98	85.37 2.25 -22.34	76.27 2.57 -17.83	66.09 2.76 -10.27	56.19 2.99 -11.63	51.49 2.52 -7.65	46.95 3.76 -0.94

BARRETT_IC_8 23711	44.93 3.67 0.00	38.25 3.30 -1.62	37.32 3.25 -0.93	38.29 3.45 0.00	39.25 3.44 0.00	43.16 3.56 0.00	52.45 3.11 0.00	58.82 2.71 -5.01	69.41 3.25 -16.10	74.11 2.75 -24.01	67.40 2.40 -18.87	64.77 2.44 -15.31	60.64 1.99 -16.25	59.08 2.01 -15.24	60.60 1.98 -17.34	58.68 1.69 -15.73	85.10 1.97 -31.35	104.94 2.74 -36.98	85.37 2.25 -22.34	76.27 2.57 -17.83	66.09 2.76 -10.27	56.19 2.99 -11.63	51.49 2.52 -7.65	46.95 3.76 -0.94
BARRETT_IC_9 23700	44.93 3.67 0.00	38.25 3.30 -1.62	37.32 3.25 -0.93	38.29 3.45 0.00	39.25 3.44 0.00	43.16 3.56 0.00	52.45 3.11 0.00	58.82 2.71 -5.01	69.41 3.25 -16.10	74.11 2.75 -24.01	67.40 2.40 -18.87	64.77 2.44 -15.31	60.64 1.99 -16.25	59.08 2.01 -15.24	60.60 1.98 -17.34	58.68 1.69 -15.73	85.10 1.97 -31.35	104.94 2.74 -36.98	85.37 2.25 -22.34	76.27 2.57 -17.83	66.09 2.76 -10.27	56.19 2.99 -11.63	51.49 2.52 -7.65	46.95 3.76 -0.94
BARRETT___1 23545	44.85 3.59 0.00	38.15 3.20 -1.62	37.25 3.18 -0.93	38.22 3.38 0.00	39.18 3.37 0.00	43.08 3.48 0.00	52.15 2.81 0.00	58.46 2.35 -5.01	69.06 2.90 -16.10	73.73 2.37 -24.01	67.03 2.03 -18.87	64.45 2.12 -15.31	60.35 1.70 -16.25	58.79 1.72 -15.24	60.31 1.69 -17.34	58.39 1.40 -15.73	84.74 1.61 -31.35	104.48 2.28 -36.98	84.94 1.82 -22.34	75.88 2.18 -17.83	65.72 2.39 -10.27	55.90 2.70 -11.63	51.24 2.27 -7.65	46.82 3.63 -0.94
BARRETT___2 23546	44.85 3.59 0.00	38.18 3.23 -1.62	37.25 3.18 -0.93	38.22 3.38 0.00	39.18 3.37 0.00	43.08 3.48 0.00	52.15 2.81 0.00	58.51 2.40 -5.01	69.11 2.95 -16.10	73.77 2.41 -24.01	67.08 2.08 -18.87	64.49 2.16 -15.31	60.35 1.70 -16.25	58.79 1.72 -15.24	60.35 1.73 -17.34	58.43 1.44 -15.73	84.79 1.66 -31.35	104.55 2.35 -36.98	85.00 1.88 -22.34	75.88 2.18 -17.83	65.77 2.44 -10.27	55.94 2.74 -11.63	51.24 2.27 -7.65	46.78 3.59 -0.94
BEAVER RIVER___HYD 24048	40.97 -0.29 0.00	32.96 -0.37 0.00	32.78 -0.36 0.00	34.46 -0.38 0.00	35.45 -0.36 0.00	39.40 -0.20 0.00	49.54 0.20 0.00	51.51 0.41 0.00	50.46 0.40 0.00	47.87 0.52 0.00	46.68 0.55 0.00	47.54 0.52 0.00	42.87 0.47 0.00	42.25 0.42 0.00	41.65 0.37 0.00	41.67 0.41 0.00	52.35 0.57 0.00	66.20 0.98 0.00	61.69 0.91 0.00	56.71 0.84 0.00	53.64 0.58 0.00	41.86 0.29 0.00	41.49 0.17 0.00	42.25 0.00 0.00
BEEBEE_GT_13 23619	39.16 -2.10 0.00	32.26 -1.07 0.00	32.15 -0.99 0.00	33.52 -1.32 0.00	34.41 -1.40 0.00	38.21 -1.39 0.00	48.35 -0.99 0.00	50.44 -0.66 0.00	49.56 -0.50 0.00	47.68 0.33 0.00	46.96 0.83 0.00	47.82 0.80 0.00	43.12 0.72 0.00	42.46 0.63 0.00	41.94 0.66 0.00	41.88 0.62 0.00	52.66 0.88 0.00	66.85 1.63 0.00	62.06 1.28 0.00	56.54 0.67 0.00	52.85 -0.21 0.00	41.53 -0.04 0.00	40.82 -0.50 0.00	41.33 -1.23 -0.31
BETHLEHEM___STEEL 23779	36.18 -5.08 0.00	29.40 -3.93 0.00	29.46 -3.68 0.00	30.52 -4.32 0.00	31.26 -4.55 0.00	34.65 -4.95 0.00	43.47 -5.87 0.00	45.17 -5.93 0.00	44.20 -5.86 0.00	41.95 -5.40 0.00	41.84 -4.29 0.00	42.60 -4.42 0.00	38.46 -3.94 0.00	37.90 -3.93 0.00	37.36 -3.92 0.00	37.26 -4.00 0.00	46.45 -5.33 0.00	59.02 -6.20 0.00	54.82 -5.96 0.00	49.44 -6.43 0.00	47.01 -6.05 0.00	37.16 -4.41 0.00	36.69 -4.63 0.00	33.06 -5.49 3.70
BINGHAMTON___COGEN 23790	39.90 -1.36 0.00	32.26 -1.07 0.00	32.15 -0.99 0.00	33.73 -1.11 0.00	34.63 -1.18 0.00	38.33 -1.27 0.00	47.91 -1.43 0.00	50.03 -1.07 0.00	49.06 -1.00 0.00	46.45 -0.90 0.00	45.39 -0.74 0.00	46.31 -0.71 0.00	41.72 -0.68 0.00	41.16 -0.67 0.00	40.62 -0.66 0.00	40.60 -0.66 0.00	50.90 -0.88 0.00	64.50 -0.72 0.00	59.93 -0.85 0.00	54.92 -0.95 0.00	52.00 -1.06 0.00	40.82 -0.75 0.00	40.37 -0.95 0.00	40.68 -1.23 0.34
BLACK RIVER___HYD 24047	40.76 -0.50 0.00	32.80 -0.53 0.00	32.61 -0.59 0.00	34.25 -0.59 0.00	35.24 -0.57 0.00	39.16 -0.44 0.00	49.39 0.05 0.00	51.46 0.36 0.00	50.41 0.35 0.00	47.82 0.47 0.00	46.64 0.51 0.00	47.49 0.47 0.00	42.78 0.38 0.00	42.21 0.38 0.00	41.61 0.33 0.00	41.63 0.37 0.00	52.35 0.57 0.00	66.33 1.11 0.00	61.75 0.97 0.00	56.71 0.84 0.00	53.54 0.48 0.00	41.82 0.25 0.00	41.40 0.08 0.00	42.12 -0.13 0.00
BLUE_CIRC_CHEM_DRP 24182	42.09 0.83 0.00	34.03 0.70 0.00	33.77 0.63 0.00	35.57 0.73 0.00	36.56 0.75 0.00	40.47 0.87 0.00	50.13 0.79 0.00	52.07 0.97 0.00	51.06 1.00 0.00	48.34 0.99 0.00	46.96 0.83 0.00	47.87 0.85 0.00	43.16 0.76 0.00	42.62 0.79 0.00	42.06 0.78 0.00	42.04 0.78 0.00	52.82 1.04 0.00	66.52 1.30 0.00	61.87 1.09 0.00	57.04 1.17 0.00	54.07 1.01 0.00	42.61 1.04 0.00	42.19 0.87 0.00	43.05 0.80 0.00
BOC_GAS_DRP 24189	42.04 0.78 0.00	34.00 0.67 0.00	33.70 0.56 0.00	35.50 0.66 0.00	36.53 0.72 0.00	40.39 0.79 0.00	50.18 0.84 0.00	52.07 0.97 0.00	51.11 1.05 0.00	48.34 0.99 0.00	47.01 0.88 0.00	47.91 0.89 0.00	43.21 0.81 0.00	42.62 0.79 0.00	42.11 0.83 0.00	42.09 0.83 0.00	52.82 1.04 0.00	66.52 1.30 0.00	61.87 1.09 0.00	57.04 1.17 0.00	54.12 1.06 0.00	42.61 1.04 0.00	42.23 0.91 0.00	43.14 0.89 0.00
BOWLINE___1 23526	43.08 1.82 0.00	34.90 1.57 0.00	34.60 1.46 0.00	36.51 1.67 0.00	37.56 1.75 0.00	41.42 1.82 0.00	51.21 1.87 0.00	53.30 2.20 0.00	52.26 2.20 0.00	49.48 2.13 0.00	47.93 1.80 0.00	48.85 1.83 0.00	44.14 1.74 0.00	43.55 1.72 0.00	43.10 1.82 0.00	43.03 1.77 0.00	53.95 2.17 0.00	68.22 3.00 0.00	63.27 2.49 0.00	58.44 2.57 0.00	55.29 2.23 0.00	43.77 2.20 0.00	43.39 2.07 0.00	44.13 1.94 0.06
BOWLINE___2 23595	43.20 1.94 0.00	34.96 1.63 0.00	34.66 1.52 0.00	36.58 1.74 0.00	37.60 1.79 0.00	41.50 1.90 0.00	51.46 2.12 0.00	53.55 2.45 0.00	52.51 2.45 0.00	49.72 2.37 0.00	48.16 2.03 0.00	49.09 2.07 0.00	44.31 1.91 0.00	43.75 1.92 0.00	43.26 1.98 0.00	43.20 1.94 0.00	54.21 2.43 0.00	68.55 3.33 0.00	63.64 2.86 0.00	58.72 2.85 0.00	55.55 2.49 0.00	43.94 2.37 0.00	43.51 2.19 0.00	44.34 2.15 0.06
BROOKHAVEN___DRP 24191	43.53 2.27 0.00	37.62 2.67 -1.62	36.62 2.55 -0.93	37.42 2.58 0.00	38.10 2.29 0.00	41.38 1.78 0.00	51.91 2.57 0.00	58.67 2.56 -5.01	68.96 2.80 -16.10	73.87 2.51 -24.01	67.49 2.49 -18.87	65.15 2.82 -15.31	61.24 2.59 -16.25	59.58 2.51 -15.24	61.14 2.52 -17.34	58.93 1.94 -15.73	85.82 2.69 -31.35	106.63 4.43 -36.98	86.95 3.83 -22.34	77.33 3.63 -17.83	66.99 3.66 -10.27	56.53 3.33 -11.63	51.33 2.36 -7.65	45.34 2.15 -0.94
BROOKLYN_NAVY_YARD 23515	44.23 2.97 0.00	35.76 2.43 0.00	35.39 2.25 0.00	37.45 2.61 0.00	38.46 2.65 0.00	42.45 2.85 0.00	52.65 3.31 0.00	60.10 3.99 -5.01	70.21 4.05 -16.10	75.29 3.93 -24.01	68.55 3.55 -18.87	65.90 3.57 -15.31	61.87 3.22 -16.25	60.29 3.22 -15.24	61.88 3.26 -17.34	60.25 3.26 -15.73	87.17 4.04 -31.35	107.61 5.41 -36.98	87.68 4.56 -22.34	78.06 4.36 -17.83	67.42 4.09 -10.27	56.69 3.49 -11.63	52.36 3.39 -7.65	46.55 3.34 -0.96
BURROWS___LYONSDAL 23803	41.43 0.17 0.00	33.40 0.07 0.00	33.21 0.07 0.00	34.87 0.03 0.00	35.88 0.07 0.00	39.80 0.20 0.00	49.88 0.54 0.00	51.87 0.77 0.00	50.81 0.75 0.00	48.20 0.85 0.00	47.01 0.88 0.00	47.91 0.89 0.00	43.16 0.76 0.00	42.58 0.75 0.00	41.98 0.70 0.00	42.00 0.74 0.00	52.82 1.04 0.00	66.72 1.50 0.00	62.12 1.34 0.00	57.04 1.17 0.00	53.91 0.85 0.00	42.19 0.62 0.00	41.82 0.50 0.00	42.63 0.38 0.00

CALPINE BETH_PAGE_GT4 24209	44.19 2.93 0.00	37.88 2.93 -1.62	36.89 2.82 -0.93	37.80 2.96 0.00	38.60 2.79 0.00	42.17 2.57 0.00	52.60 3.26 0.00	59.48 3.37 -5.01	69.51 3.35 -16.10	74.48 3.12 -24.01	68.04 3.04 -18.87	65.62 3.29 -15.31	61.66 3.01 -16.25	60.00 2.93 -15.24	61.59 2.97 -17.34	59.55 2.56 -15.73	86.55 3.42 -31.35	107.29 5.09 -36.98	87.56 4.44 -22.34	78.00 4.30 -17.83	67.47 4.14 -10.27	56.86 3.66 -11.63	51.99 3.02 -7.65	46.19 3.00 -0.94
CALSPAN___DRP 24200	36.18 -5.08 0.00	29.40 -3.93 0.00	29.46 -3.68 0.00	30.52 -4.32 0.00	31.26 -4.55 0.00	34.65 -4.95 0.00	43.47 -5.87 0.00	45.17 -5.93 0.00	44.20 -5.86 0.00	41.95 -5.40 0.00	41.84 -4.29 0.00	42.60 -4.42 0.00	38.46 -3.94 0.00	37.90 -3.93 0.00	37.36 -3.92 0.00	37.26 -4.00 0.00	46.45 -5.33 0.00	59.02 -6.20 0.00	54.82 -5.96 0.00	49.44 -6.43 0.00	47.01 -6.05 0.00	37.16 -4.41 0.00	36.69 -4.63 0.00	33.06 -5.49 3.70
CARR STREET_E_SYR 24060	40.43 -0.83 0.00	32.70 -0.63 0.00	32.51 -0.63 0.00	34.11 -0.73 0.00	35.06 -0.75 0.00	38.73 -0.87 0.00	48.40 -0.94 0.00	50.33 -0.77 0.00	49.31 -0.75 0.00	46.73 -0.62 0.00	45.67 -0.46 0.00	46.55 -0.47 0.00	41.98 -0.42 0.00	41.41 -0.42 0.00	40.87 -0.41 0.00	40.85 -0.41 0.00	51.26 -0.52 0.00	64.76 -0.46 0.00	60.23 -0.55 0.00	55.26 -0.61 0.00	52.37 -0.69 0.00	41.07 -0.50 0.00	40.74 -0.58 0.00	41.57 -0.68 0.00
CARTHAGE___PAPER 23857	40.89 -0.37 0.00	32.90 -0.43 0.00	32.68 -0.46 0.00	34.35 -0.49 0.00	35.34 -0.47 0.00	39.28 -0.32 0.00	49.44 0.10 0.00	51.51 0.41 0.00	50.46 0.40 0.00	47.87 0.52 0.00	46.68 0.55 0.00	47.54 0.52 0.00	42.82 0.42 0.00	42.21 0.38 0.00	41.65 0.37 0.00	41.67 0.41 0.00	52.40 0.62 0.00	66.33 1.11 0.00	61.75 0.97 0.00	56.71 0.84 0.00	53.59 0.53 0.00	41.86 0.29 0.00	41.44 0.12 0.00	42.17 -0.08 0.00
CE_DUNWOOD___DRP 24194	43.74 2.48 0.00	35.36 2.03 0.00	35.06 1.92 0.00	37.00 2.16 0.00	38.03 2.22 0.00	41.98 2.38 0.00	52.10 2.76 0.00	59.28 3.17 -5.01	69.31 3.15 -16.10	74.39 3.03 -24.01	67.72 2.72 -18.87	65.10 2.77 -15.31	61.19 2.54 -16.25	59.58 2.51 -15.24	61.18 2.56 -17.34	59.55 2.56 -15.73	86.34 3.21 -31.35	106.44 4.24 -36.98	86.83 3.71 -22.34	77.33 3.63 -17.83	66.62 3.29 -10.27	56.15 2.95 -11.63	51.74 2.77 -7.65	45.94 2.75 -0.94
CE_MILLWOOD___DRP 24193	43.65 2.39 0.00	35.30 1.97 0.00	35.00 1.86 0.00	36.93 2.09 0.00	37.92 2.11 0.00	41.90 2.30 0.00	52.00 2.66 0.00	59.18 3.07 -5.01	69.21 3.05 -16.10	74.30 2.94 -24.01	67.63 2.63 -18.87	65.01 2.68 -15.31	61.11 2.46 -16.25	59.50 2.43 -15.24	61.10 2.48 -17.34	59.42 2.43 -15.73	86.24 3.11 -31.35	106.31 4.11 -36.98	86.71 3.59 -22.34	77.22 3.52 -17.83	66.46 3.13 -10.27	56.07 2.87 -11.63	51.66 2.69 -7.65	45.81 2.62 -0.94
CE_NYC2_DRP 24202	44.48 3.22 0.00	35.96 2.63 0.00	35.63 2.49 0.00	37.63 2.79 0.00	38.64 2.83 0.00	42.69 3.09 0.00	52.89 3.55 0.00	59.94 3.83 -5.01	69.91 3.75 -16.10	75.01 3.65 -24.01	68.23 3.23 -18.87	65.53 3.20 -15.31	61.53 2.88 -16.25	59.96 2.89 -15.24	61.55 2.93 -17.34	59.96 2.97 -15.73	86.91 3.78 -31.35	106.96 4.76 -36.98	87.37 4.25 -22.34	77.89 4.19 -17.83	66.94 3.61 -10.27	56.73 3.53 -11.63	52.49 3.51 -7.66	46.56 3.34 -0.97
CE_NYC_DRP 24195	44.27 3.01 0.00	35.76 2.43 0.00	35.43 2.29 0.00	37.45 2.61 0.00	38.46 2.65 0.00	42.45 2.85 0.00	52.65 3.31 0.00	59.89 3.78 -5.01	69.96 3.80 -16.10	75.01 3.65 -24.01	68.32 3.32 -18.87	65.67 3.34 -15.31	61.70 3.05 -16.25	60.08 3.01 -15.24	61.67 3.05 -17.34	60.08 3.09 -15.73	86.96 3.83 -31.35	107.22 5.02 -36.98	87.50 4.38 -22.34	78.00 4.30 -17.83	67.15 3.82 -10.27	56.57 3.37 -11.63	52.28 3.31 -7.65	46.51 3.30 -0.96
CH_MIDHUDSON___DRP 24192	43.45 2.19 0.00	35.13 1.80 0.00	34.80 1.66 0.00	36.72 1.88 0.00	37.78 1.97 0.00	41.74 2.14 0.00	51.76 2.42 0.00	53.86 2.76 0.00	52.81 2.75 0.00	50.00 2.65 0.00	48.44 2.31 0.00	49.37 2.35 0.00	44.52 2.12 0.00	43.96 2.13 0.00	43.47 2.19 0.00	43.41 2.15 0.00	54.52 2.74 0.00	68.94 3.72 0.00	63.94 3.16 0.00	59.11 3.24 0.00	55.87 2.81 0.00	44.19 2.62 0.00	43.76 2.44 0.00	44.56 2.37 0.06
CH_MISC_IPPS 23765	43.49 2.23 0.00	35.16 1.83 0.00	34.86 1.72 0.00	36.79 1.95 0.00	37.82 2.01 0.00	41.78 2.18 0.00	51.86 2.52 0.00	53.96 2.86 0.00	52.91 2.85 0.00	50.14 2.79 0.00	48.48 2.35 0.00	49.42 2.40 0.00	44.56 2.16 0.00	44.01 2.18 0.00	43.51 2.23 0.00	43.45 2.19 0.00	54.63 2.85 0.00	69.07 3.85 0.00	64.06 3.28 0.00	59.22 3.35 0.00	55.98 2.92 0.00	44.27 2.70 0.00	43.84 2.52 0.00	44.60 2.41 0.06
CH_RES_BVR_FALLS 23983	41.18 -0.08 0.00	33.23 -0.10 0.00	33.07 -0.07 0.00	34.77 -0.07 0.00	35.74 -0.07 0.00	39.60 0.00 0.00	49.39 0.05 0.00	51.05 -0.05 0.00	50.01 -0.05 0.00	47.26 -0.09 0.00	46.04 -0.09 0.00	46.93 -0.09 0.00	42.32 -0.08 0.00	41.75 -0.08 0.00	41.16 -0.12 0.00	41.14 -0.12 0.00	51.68 -0.10 0.00	65.09 -0.13 0.00	60.66 -0.12 0.00	55.76 -0.11 0.00	53.01 -0.05 0.00	41.40 -0.17 0.00	41.20 -0.12 0.00	42.12 -0.13 0.00
CH_RES_NIAGARA 23895	35.98 -5.28 0.00	29.06 -4.27 0.00	29.13 -4.01 0.00	30.10 -4.74 0.00	30.80 -5.01 0.00	34.17 -5.43 0.00	42.78 -6.56 0.00	44.20 -6.90 0.00	43.20 -6.86 0.00	40.96 -6.39 0.00	40.83 -5.30 0.00	41.57 -5.45 0.00	37.57 -4.83 0.00	37.02 -4.81 0.00	36.49 -4.79 0.00	36.39 -4.87 0.00	45.36 -6.42 0.00	57.39 -7.83 0.00	53.36 -7.42 0.00	48.27 -7.60 0.00	46.06 -7.00 0.00	36.62 -4.95 0.00	36.16 -5.16 0.00	32.25 -6.04 3.96
CH_RES_SYRACUSE 23985	40.52 -0.74 0.00	32.76 -0.57 0.00	32.54 -0.60 0.00	34.14 -0.70 0.00	35.09 -0.72 0.00	38.77 -0.83 0.00	48.35 -0.99 0.00	50.23 -0.87 0.00	49.21 -0.85 0.00	46.69 -0.66 0.00	45.76 -0.37 0.00	46.50 -0.52 0.00	42.06 -0.34 0.00	41.45 -0.38 0.00	40.91 -0.37 0.00	40.89 -0.37 0.00	51.26 -0.52 0.00	64.76 -0.46 0.00	60.23 -0.55 0.00	55.20 -0.67 0.00	52.26 -0.80 0.00	41.07 -0.50 0.00	40.82 -0.50 0.00	41.71 -0.59 -0.05
CORNELL____ 23752	38.17 -3.09 0.00	30.80 -2.53 0.00	30.59 -2.55 0.00	32.05 -2.79 0.00	32.98 -2.83 0.00	36.67 -2.93 0.00	46.38 -2.96 0.00	48.95 -2.15 0.00	47.91 -2.15 0.00	45.74 -1.61 0.00	44.84 -1.29 0.00	45.70 -1.32 0.00	41.17 -1.23 0.00	40.62 -1.21 0.00	40.04 -1.24 0.00	40.06 -1.20 0.00	50.54 -1.24 0.00	63.52 -1.70 0.00	59.02 -1.76 0.00	53.97 -1.90 0.00	50.99 -2.07 0.00	39.87 -1.70 0.00	39.25 -2.07 0.00	39.80 -2.45 0.00
COXSACKIE___GT 23611	42.75 1.49 0.00	34.53 1.20 0.00	34.27 1.13 0.00	36.16 1.32 0.00	37.21 1.40 0.00	41.18 1.58 0.00	51.26 1.92 0.00	53.14 2.04 0.00	52.16 2.10 0.00	49.39 2.04 0.00	47.70 1.57 0.00	48.57 1.55 0.00	43.71 1.31 0.00	43.13 1.30 0.00	42.60 1.32 0.00	42.54 1.28 0.00	53.75 1.97 0.00	68.09 2.87 0.00	63.09 2.31 0.00	58.38 2.51 0.00	55.18 2.12 0.00	43.52 1.95 0.00	43.06 1.74 0.00	43.81 1.61 0.05
CRESCENT___HYD 24018	42.17 0.91 0.00	34.13 0.80 0.00	33.84 0.70 0.00	35.64 0.80 0.00	36.67 0.86 0.00	40.59 0.99 0.00	50.62 1.28 0.00	52.53 1.43 0.00	51.51 1.45 0.00	48.77 1.42 0.00	47.42 1.29 0.00	48.38 1.36 0.00	43.59 1.19 0.00	43.00 1.17 0.00	42.35 1.07 0.00	42.29 1.03 0.00	53.28 1.50 0.00	67.24 2.02 0.00	62.42 1.64 0.00	57.55 1.68 0.00	54.44 1.38 0.00	42.86 1.29 0.00	42.52 1.20 0.00	43.35 1.10 0.00

CRUCIBLE_METL_DRP 24180	40.52 -0.74 0.00	32.76 -0.57 0.00	32.54 -0.60 0.00	34.14 -0.70 0.00	35.09 -0.72 0.00	38.77 -0.83 0.00	48.35 -0.99 0.00	50.23 -0.87 0.00	49.21 -0.85 0.00	46.69 -0.66 0.00	45.76 -0.37 0.00	46.50 -0.52 0.00	42.06 -0.34 0.00	41.45 -0.38 0.00	40.91 -0.37 0.00	40.89 -0.37 0.00	51.26 -0.52 0.00	64.76 -0.46 0.00	60.23 -0.55 0.00	55.20 -0.67 0.00	52.26 -0.80 0.00	41.07 -0.50 0.00	40.82 -0.50 0.00	41.71 -0.59 -0.05
CSC___481_PGEN 24222	43.61 2.35 0.00	37.68 2.73 -1.62	36.69 2.62 -0.93	37.49 2.65 0.00	38.17 2.36 0.00	41.42 1.82 0.00	52.00 2.66 0.00	58.77 2.66 -5.01	69.06 2.90 -16.10	74.01 2.65 -24.01	67.63 2.63 -18.87	65.29 2.96 -15.31	61.41 2.76 -16.25	59.75 2.68 -15.24	61.30 2.68 -17.34	59.05 2.06 -15.73	85.98 2.85 -31.35	106.90 4.70 -36.98	87.19 4.07 -22.34	77.56 3.86 -17.83	67.15 3.82 -10.27	56.65 3.45 -11.63	51.45 2.48 -7.65	45.39 2.20 -0.94
DANSKAMMER___1 23586	43.49 2.23 0.00	35.16 1.83 0.00	34.86 1.72 0.00	36.79 1.95 0.00	37.82 2.01 0.00	41.78 2.18 0.00	51.86 2.52 0.00	53.96 2.86 0.00	52.91 2.85 0.00	50.14 2.79 0.00	48.48 2.35 0.00	49.42 2.40 0.00	44.56 2.16 0.00	44.01 2.18 0.00	43.51 2.23 0.00	43.45 2.19 0.00	54.63 2.85 0.00	69.07 3.85 0.00	64.06 3.28 0.00	59.22 3.35 0.00	55.98 2.92 0.00	44.27 2.70 0.00	43.84 2.52 0.00	44.60 2.41 0.06
DANSKAMMER___2 23589	43.49 2.23 0.00	35.16 1.83 0.00	34.86 1.72 0.00	36.79 1.95 0.00	37.82 2.01 0.00	41.78 2.18 0.00	51.86 2.52 0.00	53.96 2.86 0.00	52.91 2.85 0.00	50.14 2.79 0.00	48.48 2.35 0.00	49.42 2.40 0.00	44.56 2.16 0.00	44.01 2.18 0.00	43.51 2.23 0.00	43.45 2.19 0.00	54.63 2.85 0.00	69.07 3.85 0.00	64.06 3.28 0.00	59.22 3.35 0.00	55.98 2.92 0.00	44.27 2.70 0.00	43.84 2.52 0.00	44.60 2.41 0.06
DANSKAMMER___3 23590	43.49 2.23 0.00	35.16 1.83 0.00	34.86 1.72 0.00	36.79 1.95 0.00	37.82 2.01 0.00	41.78 2.18 0.00	51.86 2.52 0.00	53.96 2.86 0.00	52.91 2.85 0.00	50.14 2.79 0.00	48.48 2.35 0.00	49.42 2.40 0.00	44.56 2.16 0.00	44.01 2.18 0.00	43.51 2.23 0.00	43.45 2.19 0.00	54.63 2.85 0.00	69.07 3.85 0.00	64.06 3.28 0.00	59.22 3.35 0.00	55.98 2.92 0.00	44.27 2.70 0.00	43.84 2.52 0.00	44.60 2.41 0.06
DANSKAMMER___4 23591	43.49 2.23 0.00	35.16 1.83 0.00	34.86 1.72 0.00	36.79 1.95 0.00	37.82 2.01 0.00	41.78 2.18 0.00	51.86 2.52 0.00	53.96 2.86 0.00	52.91 2.85 0.00	50.14 2.79 0.00	48.48 2.35 0.00	49.42 2.40 0.00	44.56 2.16 0.00	44.01 2.18 0.00	43.51 2.23 0.00	43.45 2.19 0.00	54.63 2.85 0.00	69.07 3.85 0.00	64.06 3.28 0.00	59.22 3.35 0.00	55.98 2.92 0.00	44.27 2.70 0.00	43.84 2.52 0.00	44.60 2.41 0.06
DANSKAMMER___DIESEL 23592	43.49 2.23 0.00	35.16 1.83 0.00	34.86 1.72 0.00	36.79 1.95 0.00	37.82 2.01 0.00	41.78 2.18 0.00	51.86 2.52 0.00	53.96 2.86 0.00	52.91 2.85 0.00	50.14 2.79 0.00	48.48 2.35 0.00	49.42 2.40 0.00	44.56 2.16 0.00	44.01 2.18 0.00	43.51 2.23 0.00	43.45 2.19 0.00	54.63 2.85 0.00	69.07 3.85 0.00	64.06 3.28 0.00	59.22 3.35 0.00	55.98 2.92 0.00	44.27 2.70 0.00	43.84 2.52 0.00	44.60 2.41 0.06
DASHVILLE___HYD 23610	43.53 2.27 0.00	35.16 1.83 0.00	34.90 1.76 0.00	36.83 1.99 0.00	37.89 2.08 0.00	41.90 2.30 0.00	52.00 2.66 0.00	54.01 2.91 0.00	52.96 2.90 0.00	50.19 2.84 0.00	48.48 2.35 0.00	49.37 2.35 0.00	44.52 2.12 0.00	43.96 2.13 0.00	43.47 2.19 0.00	43.41 2.15 0.00	54.63 2.85 0.00	69.20 3.98 0.00	64.12 3.34 0.00	59.33 3.46 0.00	56.03 2.97 0.00	44.36 2.79 0.00	43.88 2.56 0.00	44.64 2.45 0.06
DOGLEVILLE___HYD 23807	42.58 1.32 0.00	34.36 1.03 0.00	34.13 0.99 0.00	35.89 1.05 0.00	36.92 1.11 0.00	40.91 1.31 0.00	51.21 1.87 0.00	53.35 2.25 0.00	52.31 2.25 0.00	49.72 2.37 0.00	48.44 2.31 0.00	49.37 2.35 0.00	44.48 2.08 0.00	43.88 2.05 0.00	43.26 1.98 0.00	43.24 1.98 0.00	54.47 2.69 0.00	68.87 3.65 0.00	64.06 3.28 0.00	58.78 2.91 0.00	55.45 2.39 0.00	43.36 1.79 0.00	42.89 1.57 0.00	43.73 1.48 0.00
DUNKIRK___1 23563	35.24 -6.02 0.00	28.96 -4.37 0.00	29.03 -4.11 0.00	30.17 -4.67 0.00	30.87 -4.94 0.00	34.10 -5.50 0.00	42.73 -6.61 0.00	44.76 -6.34 0.00	43.80 -6.26 0.00	41.62 -5.73 0.00	41.29 -4.84 0.00	42.13 -4.89 0.00	37.95 -4.45 0.00	37.40 -4.43 0.00	36.86 -4.42 0.00	36.76 -4.50 0.00	45.88 -5.90 0.00	58.50 -6.72 0.00	54.22 -6.56 0.00	48.94 -6.93 0.00	46.43 -6.63 0.00	36.50 -5.07 0.00	36.03 -5.29 0.00	32.69 -6.17 3.39
DUNKIRK___2 23564	35.24 -6.02 0.00	28.96 -4.37 0.00	29.03 -4.11 0.00	30.17 -4.67 0.00	30.87 -4.94 0.00	34.10 -5.50 0.00	42.73 -6.61 0.00	44.76 -6.34 0.00	43.80 -6.26 0.00	41.62 -5.73 0.00	41.29 -4.84 0.00	42.13 -4.89 0.00	37.95 -4.45 0.00	37.40 -4.43 0.00	36.86 -4.42 0.00	36.76 -4.50 0.00	45.88 -5.90 0.00	58.50 -6.72 0.00	54.22 -6.56 0.00	48.94 -6.93 0.00	46.43 -6.63 0.00	36.50 -5.07 0.00	36.03 -5.29 0.00	32.69 -6.17 3.39
DUNKIRK___3 23565	35.48 -5.78 0.00	29.06 -4.27 0.00	29.16 -3.98 0.00	30.28 -4.56 0.00	30.98 -4.83 0.00	34.25 -5.35 0.00	42.93 -6.41 0.00	44.87 -6.23 0.00	43.95 -6.11 0.00	41.76 -5.59 0.00	41.42 -4.71 0.00	42.27 -4.75 0.00	38.08 -4.32 0.00	37.52 -4.31 0.00	36.99 -4.29 0.00	36.93 -4.33 0.00	46.03 -5.75 0.00	58.70 -6.52 0.00	54.40 -6.38 0.00	49.17 -6.70 0.00	46.59 -6.47 0.00	36.66 -4.91 0.00	36.20 -5.12 0.00	32.95 -5.96 3.34
DUNKIRK___4 23566	35.48 -5.78 0.00	29.06 -4.27 0.00	29.16 -3.98 0.00	30.28 -4.56 0.00	30.98 -4.83 0.00	34.25 -5.35 0.00	42.93 -6.41 0.00	44.87 -6.23 0.00	43.95 -6.11 0.00	41.76 -5.59 0.00	41.42 -4.71 0.00	42.27 -4.75 0.00	38.08 -4.32 0.00	37.52 -4.31 0.00	36.99 -4.29 0.00	36.93 -4.33 0.00	46.03 -5.75 0.00	58.70 -6.52 0.00	54.40 -6.38 0.00	49.17 -6.70 0.00	46.59 -6.47 0.00	36.66 -4.91 0.00	36.20 -5.12 0.00	32.95 -5.96 3.34
EAST HAMPTON___GT 23717	44.81 3.55 0.00	38.58 3.63 -1.62	37.55 3.48 -0.93	38.36 3.52 0.00	39.10 3.29 0.00	42.57 2.97 0.00	54.13 4.79 0.00	60.91 4.80 -5.01	71.27 5.11 -16.10	76.19 4.83 -24.01	69.71 4.71 -18.87	67.55 5.22 -15.31	63.53 4.88 -16.25	61.84 4.77 -15.24	63.33 4.71 -17.34	60.99 4.00 -15.73	88.57 5.44 -31.35	110.61 8.41 -36.98	90.60 7.48 -22.34	80.52 6.82 -17.83	69.96 6.63 -10.27	58.69 5.49 -11.63	52.98 4.01 -7.65	46.78 3.59 -0.94
EAST RIVER___6 23660	44.35 3.09 0.00	35.83 2.50 0.00	35.49 2.35 0.00	37.49 2.65 0.00	38.53 2.72 0.00	42.53 2.93 0.00	52.74 3.40 0.00	60.10 3.99 -5.01	70.16 4.00 -16.10	75.20 3.84 -24.01	68.51 3.51 -18.87	65.86 3.53 -15.31	61.83 3.18 -16.25	60.25 3.18 -15.24	61.84 3.22 -17.34	60.25 3.26 -15.73	87.17 4.04 -31.35	107.55 5.35 -36.98	87.74 4.62 -22.34	78.23 4.53 -17.83	67.36 4.03 -10.27	56.69 3.49 -11.63	52.36 3.39 -7.65	46.59 3.38 -0.96
EAST RIVER___7 23524	44.35 3.09 0.00	35.83 2.50 0.00	35.49 2.35 0.00	37.49 2.65 0.00	38.53 2.72 0.00	42.53 2.93 0.00	52.74 3.40 0.00	60.10 3.99 -5.01	70.16 4.00 -16.10	75.20 3.84 -24.01	68.51 3.51 -18.87	65.86 3.53 -15.31	61.83 3.18 -16.25	60.25 3.18 -15.24	61.84 3.22 -17.34	60.25 3.26 -15.73	87.17 4.04 -31.35	107.55 5.35 -36.98	87.74 4.62 -22.34	78.23 4.53 -17.83	67.36 4.03 -10.27	56.69 3.49 -11.63	52.36 3.39 -7.65	46.59 3.38 -0.96

EAST_HAMPTON___DIESEL 23722	44.81 3.55 0.00	38.58 3.63 -1.62	37.55 3.48 -0.93	38.36 3.52 0.00	39.10 3.29 0.00	42.57 2.97 0.00	54.13 4.79 0.00	60.91 4.80 -5.01	71.27 5.11 -16.10	76.19 4.83 -24.01	69.71 4.71 -18.87	67.55 5.22 -15.31	63.53 4.88 -16.25	61.84 4.77 -15.24	63.33 4.71 -17.34	60.99 4.00 -15.73	88.57 5.44 -31.35	110.61 8.41 -36.98	90.60 7.48 -22.34	80.52 6.82 -17.83	69.96 6.63 -10.27	58.69 5.49 -11.63	52.98 4.01 -7.65	46.78 3.59 -0.94
ELEC_TRO_TEK 24086	44.11 2.85 0.00	37.72 2.77 -1.62	36.72 2.65 -0.93	37.63 2.79 0.00	38.50 2.69 0.00	42.09 2.49 0.00	52.45 3.11 0.00	59.38 3.27 -5.01	69.56 3.40 -16.10	74.58 3.22 -24.01	68.04 3.04 -18.87	65.62 3.29 -15.31	61.66 3.01 -16.25	60.04 2.97 -15.24	61.59 2.97 -17.34	59.67 2.68 -15.73	86.65 3.52 -31.35	107.29 5.09 -36.98	87.56 4.44 -22.34	78.00 4.30 -17.83	67.42 4.09 -10.27	56.78 3.58 -11.63	51.99 3.02 -7.65	46.15 2.96 -0.94
E_CANADA_CAP_HY 24051	42.00 0.74 0.00	34.13 0.80 0.00	33.90 0.76 0.00	35.64 0.80 0.00	36.63 0.82 0.00	40.63 1.03 0.00	50.77 1.43 0.00	52.74 1.64 0.00	51.76 1.70 0.00	49.24 1.89 0.00	47.98 1.85 0.00	48.95 1.93 0.00	44.10 1.70 0.00	43.50 1.67 0.00	42.93 1.65 0.00	42.87 1.61 0.00	54.06 2.28 0.00	68.22 3.00 0.00	63.45 2.67 0.00	58.27 2.40 0.00	54.86 1.80 0.00	43.07 1.50 0.00	42.60 1.28 0.00	43.19 1.01 0.07
E_CANADA_MHWK_HY 24050	42.58 1.32 0.00	34.36 1.03 0.00	34.13 0.99 0.00	35.89 1.05 0.00	36.92 1.11 0.00	40.91 1.31 0.00	51.21 1.87 0.00	53.35 2.25 0.00	52.31 2.25 0.00	49.72 2.37 0.00	48.44 2.31 0.00	49.37 2.35 0.00	44.48 2.08 0.00	43.88 2.05 0.00	43.26 1.98 0.00	43.24 1.98 0.00	54.47 2.69 0.00	68.87 3.65 0.00	64.06 3.28 0.00	58.78 2.91 0.00	55.45 2.39 0.00	43.36 1.79 0.00	42.89 1.57 0.00	43.73 1.48 0.00
E_FISHKILL___LBMP 23776	43.41 2.15 0.00	35.10 1.77 0.00	34.80 1.66 0.00	36.69 1.85 0.00	37.71 1.90 0.00	41.66 2.06 0.00	51.66 2.32 0.00	58.77 2.66 -5.01	68.86 2.70 -16.10	73.96 2.60 -24.01	67.31 2.31 -18.87	64.68 2.35 -15.31	60.77 2.12 -16.25	59.20 2.13 -15.24	60.81 2.19 -17.34	59.14 2.15 -15.73	85.82 2.69 -31.35	105.79 3.59 -36.98	86.22 3.10 -22.34	76.83 3.13 -17.83	66.09 2.76 -10.27	55.74 2.54 -11.63	51.37 2.40 -7.65	45.56 2.37 -0.94
FAR ROCKAWAY___4 23548	45.30 4.04 0.00	38.48 3.53 -1.62	37.55 3.48 -0.93	38.53 3.69 0.00	39.50 3.69 0.00	43.48 3.88 0.00	53.14 3.80 0.00	59.23 3.12 -5.01	69.86 3.70 -16.10	74.63 3.27 -24.01	67.95 2.95 -18.87	65.43 3.10 -15.31	61.24 2.59 -16.25	59.66 2.59 -15.24	61.18 2.56 -17.34	59.22 2.23 -15.73	85.77 2.64 -31.35	106.05 3.85 -36.98	86.40 3.28 -22.34	77.11 3.41 -17.83	66.88 3.55 -10.27	57.15 3.95 -11.63	52.48 3.51 -7.65	47.84 4.65 -0.94
FENNER___WINDPWR 24204	41.47 0.21 0.00	33.46 0.13 0.00	33.24 0.10 0.00	34.91 0.07 0.00	35.88 0.07 0.00	39.76 0.16 0.00	49.88 0.54 0.00	51.92 0.82 0.00	50.86 0.80 0.00	48.30 0.95 0.00	47.14 1.01 0.00	48.05 1.03 0.00	43.29 0.89 0.00	42.71 0.88 0.00	42.15 0.87 0.00	42.13 0.87 0.00	52.97 1.19 0.00	66.92 1.70 0.00	62.30 1.52 0.00	57.16 1.29 0.00	53.96 0.90 0.00	42.28 0.71 0.00	41.86 0.54 0.00	42.63 0.38 0.00
FIBERTEK___ENERGY 23856	40.52 -0.74 0.00	32.76 -0.57 0.00	32.54 -0.60 0.00	34.14 -0.70 0.00	35.09 -0.72 0.00	38.77 -0.83 0.00	48.35 -0.99 0.00	50.23 -0.87 0.00	49.21 -0.85 0.00	46.69 -0.66 0.00	45.76 -0.37 0.00	46.50 -0.52 0.00	42.06 -0.34 0.00	41.45 -0.38 0.00	40.91 -0.37 0.00	40.89 -0.37 0.00	51.26 -0.52 0.00	64.76 -0.46 0.00	60.23 -0.55 0.00	55.20 -0.67 0.00	52.26 -0.80 0.00	41.07 -0.50 0.00	40.82 -0.50 0.00	41.71 -0.59 -0.05
FITZPATRICK____ 23598	39.98 -1.28 0.00	32.33 -1.00 0.00	32.15 -0.99 0.00	33.73 -1.11 0.00	34.66 -1.15 0.00	38.25 -1.35 0.00	47.71 -1.63 0.00	49.52 -1.58 0.00	48.51 -1.55 0.00	45.88 -1.47 0.00	44.84 -1.29 0.00	45.66 -1.36 0.00	41.17 -1.23 0.00	40.62 -1.21 0.00	40.08 -1.20 0.00	40.06 -1.20 0.00	50.28 -1.50 0.00	63.46 -1.76 0.00	59.08 -1.70 0.00	54.19 -1.68 0.00	51.47 -1.59 0.00	40.41 -1.16 0.00	40.12 -1.20 0.00	40.98 -1.27 0.00
FORT ORANGE____ 23900	42.58 1.32 0.00	34.46 1.13 0.00	34.17 1.03 0.00	35.99 1.15 0.00	37.03 1.22 0.00	40.99 1.39 0.00	50.62 1.28 0.00	52.53 1.43 0.00	51.51 1.45 0.00	48.77 1.42 0.00	47.38 1.25 0.00	48.34 1.32 0.00	43.59 1.19 0.00	43.00 1.17 0.00	42.48 1.20 0.00	42.42 1.16 0.00	53.33 1.55 0.00	67.24 2.02 0.00	62.48 1.70 0.00	57.60 1.73 0.00	54.55 1.49 0.00	43.32 1.75 0.00	42.89 1.57 0.00	43.77 1.52 0.00
FORT_DRUM_COGEN 23780	40.72 -0.54 0.00	32.76 -0.57 0.00	32.54 -0.60 0.00	34.18 -0.66 0.00	35.20 -0.61 0.00	39.12 -0.48 0.00	49.29 -0.05 0.00	51.36 0.26 0.00	50.31 0.25 0.00	47.73 0.38 0.00	46.55 0.42 0.00	47.40 0.38 0.00	42.70 0.30 0.00	42.12 0.29 0.00	41.53 0.25 0.00	41.55 0.29 0.00	52.25 0.47 0.00	66.20 0.98 0.00	61.63 0.85 0.00	56.60 0.73 0.00	53.48 0.42 0.00	41.78 0.21 0.00	41.32 0.00 0.00	42.04 -0.21 0.00
FPL_FAR_ROCK_GT1 24212	45.30 4.04 0.00	38.48 3.53 -1.62	37.55 3.48 -0.93	38.53 3.69 0.00	39.50 3.69 0.00	43.48 3.88 0.00	53.14 3.80 0.00	59.23 3.12 -5.01	69.86 3.70 -16.10	74.63 3.27 -24.01	67.95 2.95 -18.87	65.43 3.10 -15.31	61.24 2.59 -16.25	59.66 2.59 -15.24	61.18 2.56 -17.34	59.22 2.23 -15.73	85.77 2.64 -31.35	106.05 3.85 -36.98	86.40 3.28 -22.34	77.11 3.41 -17.83	66.88 3.55 -10.27	57.15 3.95 -11.63	52.48 3.51 -7.65	47.84 4.65 -0.94
FRANKLIN_FALL_HYD 24054	41.09 -0.17 0.00	33.00 -0.33 0.00	32.97 -0.17 0.00	34.70 -0.14 0.00	35.67 -0.14 0.00	39.68 0.08 0.00	49.54 0.20 0.00	51.10 0.00 0.00	50.01 -0.05 0.00	47.21 -0.14 0.00	45.95 -0.18 0.00	46.83 -0.19 0.00	42.23 -0.17 0.00	41.66 -0.17 0.00	40.99 -0.17 0.00	41.09 -0.17 0.00	51.52 -0.26 0.00	64.89 -0.33 0.00	60.54 -0.24 0.00	55.65 -0.22 0.00	53.06 0.00 0.00	41.07 -0.50 0.00	40.99 -0.33 0.00	42.04 -0.21 0.00
FULTON COGEN____ 23766	40.39 -0.87 0.00	32.66 -0.67 0.00	32.44 -0.70 0.00	34.07 -0.77 0.00	35.02 -0.79 0.00	38.61 -0.99 0.00	48.25 -1.09 0.00	50.18 -0.92 0.00	49.21 -0.85 0.00	46.69 -0.66 0.00	45.62 -0.51 0.00	46.50 -0.52 0.00	41.93 -0.47 0.00	41.37 -0.46 0.00	40.83 -0.45 0.00	40.81 -0.45 0.00	51.21 -0.57 0.00	64.70 -0.52 0.00	60.23 -0.55 0.00	55.20 -0.67 0.00	52.21 -0.85 0.00	41.03 -0.54 0.00	40.66 -0.66 0.00	41.53 -0.72 0.00
G.F.CEMENT___DRP 24184	41.59 0.33 0.00	33.70 0.37 0.00	33.37 0.23 0.00	35.15 0.31 0.00	36.17 0.36 0.00	40.15 0.55 0.00	50.33 0.99 0.00	52.17 1.07 0.00	51.21 1.15 0.00	48.53 1.18 0.00	47.14 1.01 0.00	48.15 1.13 0.00	43.33 0.93 0.00	42.75 0.92 0.00	41.69 0.41 0.00	41.63 0.37 0.00	52.71 0.93 0.00	66.59 1.37 0.00	61.69 0.91 0.00	56.76 0.89 0.00	53.64 0.58 0.00	42.11 0.54 0.00	42.06 0.74 0.00	42.80 0.55 0.00
GARDENVILLE___LBMP 24039	36.10 -5.16 0.00	29.33 -4.00 0.00	29.39 -3.75 0.00	30.48 -4.36 0.00	31.19 -4.62 0.00	34.57 -5.03 0.00	43.37 -5.97 0.00	45.07 -6.03 0.00	44.10 -5.96 0.00	41.86 -5.49 0.00	41.70 -4.43 0.00	42.51 -4.51 0.00	38.33 -4.07 0.00	37.77 -4.06 0.00	37.24 -4.04 0.00	37.13 -4.13 0.00	46.34 -5.44 0.00	58.89 -6.33 0.00	54.64 -6.14 0.00	49.33 -6.54 0.00	46.91 -6.15 0.00	37.08 -4.49 0.00	36.61 -4.71 0.00	32.91 -5.58 3.76

GENERAL___MILLS 23808	36.18 -5.08 0.00	29.40 -3.93 0.00	29.46 -3.68 0.00	30.52 -4.32 0.00	31.26 -4.55 0.00	34.65 -4.95 0.00	43.47 -5.87 0.00	45.17 -5.93 0.00	44.20 -5.86 0.00	41.95 -5.40 0.00	41.84 -4.29 0.00	42.60 -4.42 0.00	38.46 -3.94 0.00	37.90 -3.93 0.00	37.36 -3.92 0.00	37.26 -4.00 0.00	46.45 -5.33 0.00	59.02 -6.20 0.00	54.82 -5.96 0.00	49.44 -6.43 0.00	47.01 -6.05 0.00	37.16 -4.41 0.00	36.69 -4.63 0.00	33.06 -5.49 3.70
GE_PLASTICS___DRP 24183	41.80 0.54 0.00	33.80 0.47 0.00	33.50 0.36 0.00	35.29 0.45 0.00	36.31 0.50 0.00	40.15 0.55 0.00	49.93 0.59 0.00	51.82 0.72 0.00	50.81 0.75 0.00	48.06 0.71 0.00	46.73 0.60 0.00	47.63 0.61 0.00	42.95 0.55 0.00	42.37 0.54 0.00	41.86 0.58 0.00	41.80 0.54 0.00	52.56 0.78 0.00	66.20 0.98 0.00	61.51 0.73 0.00	56.71 0.84 0.00	53.80 0.74 0.00	42.36 0.79 0.00	42.02 0.70 0.00	42.88 0.63 0.00
GILBOA___1 23756	42.09 0.83 0.00	34.03 0.70 0.00	33.80 0.66 0.00	35.57 0.73 0.00	36.56 0.75 0.00	40.43 0.83 0.00	50.28 0.94 0.00	52.28 1.18 0.00	51.26 1.20 0.00	48.49 1.14 0.00	47.14 1.01 0.00	48.05 1.03 0.00	43.33 0.93 0.00	42.75 0.92 0.00	42.23 0.95 0.00	42.21 0.95 0.00	52.87 1.09 0.00	66.20 0.98 0.00	61.69 0.91 0.00	57.10 1.23 0.00	54.28 1.22 0.00	42.73 1.16 0.00	42.35 1.03 0.00	43.15 0.97 0.07
GILBOA___2 23757	42.09 0.83 0.00	34.03 0.70 0.00	33.80 0.66 0.00	35.57 0.73 0.00	36.56 0.75 0.00	40.43 0.83 0.00	50.28 0.94 0.00	52.28 1.18 0.00	51.26 1.20 0.00	48.49 1.14 0.00	47.14 1.01 0.00	48.05 1.03 0.00	43.33 0.93 0.00	42.75 0.92 0.00	42.23 0.95 0.00	42.21 0.95 0.00	52.87 1.09 0.00	66.20 0.98 0.00	61.87 1.09 0.00	57.10 1.23 0.00	54.28 1.22 0.00	42.73 1.16 0.00	42.35 1.03 0.00	43.15 0.97 0.07
GILBOA___3 23758	42.09 0.83 0.00	34.03 0.70 0.00	33.80 0.66 0.00	35.57 0.73 0.00	36.56 0.75 0.00	40.43 0.83 0.00	50.28 0.94 0.00	52.28 1.18 0.00	51.26 1.20 0.00	48.49 1.14 0.00	47.14 1.01 0.00	48.05 1.03 0.00	43.33 0.93 0.00	42.75 0.92 0.00	42.23 0.95 0.00	42.21 0.95 0.00	52.71 0.93 0.00	66.20 0.98 0.00	61.69 0.91 0.00	56.93 1.06 0.00	54.28 1.22 0.00	42.73 1.16 0.00	42.35 1.03 0.00	43.15 0.97 0.07
GILBOA___4 23759	42.09 0.83 0.00	34.03 0.70 0.00	33.80 0.66 0.00	35.57 0.73 0.00	36.56 0.75 0.00	40.43 0.83 0.00	50.28 0.94 0.00	52.28 1.18 0.00	51.26 1.20 0.00	48.49 1.14 0.00	47.14 1.01 0.00	48.05 1.03 0.00	43.33 0.93 0.00	42.75 0.92 0.00	42.23 0.95 0.00	42.21 0.95 0.00	52.87 1.09 0.00	66.39 1.17 0.00	61.87 1.09 0.00	57.10 1.23 0.00	54.28 1.22 0.00	42.73 1.16 0.00	42.35 1.03 0.00	43.15 0.97 0.07
GILBOA___ 23599	42.09 0.83 0.00	34.03 0.70 0.00	33.80 0.66 0.00	35.57 0.73 0.00	36.56 0.75 0.00	40.43 0.83 0.00	50.28 0.94 0.00	52.28 1.18 0.00	51.26 1.20 0.00	48.49 1.14 0.00	47.14 1.01 0.00	48.05 1.03 0.00	43.33 0.93 0.00	42.75 0.92 0.00	42.23 0.95 0.00	42.21 0.95 0.00	52.87 1.09 0.00	66.39 1.17 0.00	61.87 1.09 0.00	57.10 1.23 0.00	54.28 1.22 0.00	42.73 1.16 0.00	42.35 1.03 0.00	43.15 0.97 0.07
GINNA___ 23603	36.02 -5.24 0.00	29.46 -3.87 0.00	29.33 -3.81 0.00	30.59 -4.25 0.00	31.44 -4.37 0.00	34.85 -4.75 0.00	43.91 -5.43 0.00	45.73 -5.37 0.00	44.75 -5.31 0.00	42.19 -5.16 0.00	41.52 -4.61 0.00	42.22 -4.80 0.00	38.12 -4.28 0.00	37.56 -4.27 0.00	37.07 -4.21 0.00	37.01 -4.25 0.00	46.50 -5.28 0.00	58.83 -6.39 0.00	54.70 -6.08 0.00	49.95 -5.92 0.00	47.70 -5.36 0.00	37.50 -4.07 0.00	37.02 -4.30 0.00	37.64 -4.90 -0.29
GLEN PARK___ 23778	41.05 -0.21 0.00	33.03 -0.30 0.00	32.81 -0.33 0.00	34.46 -0.38 0.00	35.45 -0.36 0.00	39.40 -0.20 0.00	49.69 0.35 0.00	51.82 0.72 0.00	50.76 0.70 0.00	48.20 0.85 0.00	47.01 0.88 0.00	47.91 0.89 0.00	43.16 0.76 0.00	42.54 0.71 0.00	41.94 0.66 0.00	41.96 0.70 0.00	52.82 1.04 0.00	66.92 1.70 0.00	62.30 1.52 0.00	57.16 1.29 0.00	53.96 0.90 0.00	42.15 0.58 0.00	41.69 0.37 0.00	42.38 0.13 0.00
GLENWOOD_IC_1_G5 23712	44.07 2.81 0.00	37.52 2.57 -1.62	36.52 2.45 -0.93	37.45 2.61 0.00	38.39 2.58 0.00	42.17 2.57 0.00	52.50 3.16 0.00	59.48 3.37 -5.01	69.61 3.45 -16.10	74.63 3.27 -24.01	68.04 3.04 -18.87	65.53 3.20 -15.31	61.58 2.93 -16.25	59.96 2.89 -15.24	61.55 2.93 -17.34	59.71 2.72 -15.73	86.65 3.52 -31.35	107.09 4.89 -36.98	87.44 4.32 -22.34	77.89 4.19 -17.83	67.26 3.93 -10.27	56.73 3.53 -11.63	52.15 3.18 -7.65	46.36 3.17 -0.94
GLENWOOD_IC_2_G1 23688	44.07 2.81 0.00	37.42 2.47 -1.62	36.42 2.35 -0.93	37.38 2.54 0.00	38.35 2.54 0.00	42.17 2.57 0.00	52.45 3.11 0.00	59.48 3.37 -5.01	69.61 3.45 -16.10	74.63 3.27 -24.01	68.04 3.04 -18.87	65.48 3.15 -15.31	61.53 2.88 -16.25	59.91 2.84 -15.24	61.51 2.89 -17.34	59.71 2.72 -15.73	86.65 3.52 -31.35	107.03 4.83 -36.98	87.31 4.19 -22.34	77.83 4.13 -17.83	67.15 3.82 -10.27	56.57 3.37 -11.63	52.03 3.06 -7.65	46.23 3.04 -0.94
GLENWOOD_IC_3_G1 23689	44.07 2.81 0.00	37.42 2.47 -1.62	36.42 2.35 -0.93	37.38 2.54 0.00	38.35 2.54 0.00	42.17 2.57 0.00	52.45 3.11 0.00	59.48 3.37 -5.01	69.61 3.45 -16.10	74.63 3.27 -24.01	68.04 3.04 -18.87	65.48 3.15 -15.31	61.53 2.88 -16.25	59.91 2.84 -15.24	61.51 2.89 -17.34	59.71 2.72 -15.73	86.65 3.52 -31.35	107.03 4.83 -36.98	87.31 4.19 -22.34	77.83 4.13 -17.83	67.15 3.82 -10.27	56.57 3.37 -11.63	52.03 3.06 -7.65	46.23 3.04 -0.94
GLENWOOD___4 23550	44.07 2.81 0.00	37.52 2.57 -1.62	36.52 2.45 -0.93	37.45 2.61 0.00	38.39 2.58 0.00	42.17 2.57 0.00	52.50 3.16 0.00	59.48 3.37 -5.01	69.61 3.45 -16.10	74.63 3.27 -24.01	68.04 3.04 -18.87	65.53 3.20 -15.31	61.58 2.93 -16.25	59.96 2.89 -15.24	61.55 2.93 -17.34	59.71 2.72 -15.73	86.65 3.52 -31.35	107.09 4.89 -36.98	87.44 4.32 -22.34	77.89 4.19 -17.83	67.26 3.93 -10.27	56.73 3.53 -11.63	52.15 3.18 -7.65	46.36 3.17 -0.94
GLENWOOD___5 23614	44.07 2.81 0.00	37.52 2.57 -1.62	36.52 2.45 -0.93	37.45 2.61 0.00	38.39 2.58 0.00	42.17 2.57 0.00	52.50 3.16 0.00	59.48 3.37 -5.01	69.61 3.45 -16.10	74.63 3.27 -24.01	68.04 3.04 -18.87	65.53 3.20 -15.31	61.58 2.93 -16.25	59.96 2.89 -15.24	61.55 2.93 -17.34	59.71 2.72 -15.73	86.65 3.52 -31.35	107.09 4.89 -36.98	87.44 4.32 -22.34	77.89 4.19 -17.83	67.26 3.93 -10.27	56.73 3.53 -11.63	52.15 3.18 -7.65	46.36 3.17 -0.94
GOUDEY___7 23579	39.77 -1.49 0.00	32.20 -1.13 0.00	32.08 -1.06 0.00	33.66 -1.18 0.00	34.56 -1.25 0.00	38.25 -1.35 0.00	47.86 -1.48 0.00	50.03 -1.07 0.00	49.06 -1.00 0.00	46.45 -0.90 0.00	45.39 -0.74 0.00	46.31 -0.71 0.00	41.72 -0.68 0.00	41.16 -0.67 0.00	40.62 -0.66 0.00	40.60 -0.66 0.00	50.95 -0.83 0.00	64.57 -0.65 0.00	59.99 -0.79 0.00	54.92 -0.95 0.00	52.00 -1.06 0.00	40.78 -0.79 0.00	40.33 -0.99 0.00	40.54 -1.27 0.44
GOUDEY___8 23580	39.61 -1.65 0.00	32.06 -1.27 0.00	31.91 -1.23 0.00	33.48 -1.36 0.00	34.41 -1.40 0.00	38.10 -1.50 0.00	47.61 -1.73 0.00	49.77 -1.33 0.00	48.81 -1.25 0.00	46.26 -1.09 0.00	45.16 -0.97 0.00	46.08 -0.94 0.00	41.55 -0.85 0.00	40.95 -0.88 0.00	40.41 -0.87 0.00	40.39 -0.87 0.00	50.69 -1.09 0.00	64.24 -0.98 0.00	59.69 -1.09 0.00	54.70 -1.17 0.00	51.73 -1.33 0.00	40.57 -1.00 0.00	40.12 -1.20 0.00	40.33 -1.48 0.44

GOWANUS_GT 1_GRP 23732	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
GOWANUS_GT 2_GRP 23617	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
GOWANUS_GT 3_GRP 23618	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
GOWANUS_GT 4_GRP 23751	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
GOWANUS_GT1_1 24077	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
GOWANUS_GT1_2 24078	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
GOWANUS_GT1_3 24079	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
GOWANUS_GT1_4 24080	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
GOWANUS_GT1_5 24084	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
GOWANUS_GT1_6 24111	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
GOWANUS_GT1_7 24112	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
GOWANUS_GT1_8 24113	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
GOWANUS_GT2_1 24114	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
GOWANUS_GT2_2 24115	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
GOWANUS_GT2_3 24116	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
GOWANUS_GT2_4 24117	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97

GOWANUS_GT2_5 24118	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
GOWANUS_GT2_6 24119	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
GOWANUS_GT2_7 24120	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
GOWANUS_GT2_8 24121	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
GOWANUS_GT3_1 24122	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
GOWANUS_GT3_2 24123	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
GOWANUS_GT3_3 24124	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
GOWANUS_GT3_4 24125	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
GOWANUS_GT3_5 24126	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
GOWANUS_GT3_6 24127	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
GOWANUS_GT3_7 24128	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
GOWANUS_GT3_8 24129	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
GOWANUS_GT4_1 24130	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
GOWANUS_GT4_2 24131	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
GOWANUS_GT4_3 24132	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
GOWANUS_GT4_4 24133	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97

GOWANUS_GT4_5 24134	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
GOWANUS_GT4_6 24135	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
GOWANUS_GT4_7 24136	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
GOWANUS_GT4_8 24137	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
GRAHMSVILLE___HY 23607	42.83 1.57 0.00	34.60 1.27 0.00	34.33 1.19 0.00	36.20 1.36 0.00	37.24 1.43 0.00	41.22 1.62 0.00	51.31 1.97 0.00	53.30 2.20 0.00	52.26 2.20 0.00	49.58 2.23 0.00	47.84 1.71 0.00	48.71 1.69 0.00	43.84 1.44 0.00	43.25 1.42 0.00	42.77 1.49 0.00	42.70 1.44 0.00	53.90 2.12 0.00	68.42 3.20 0.00	63.39 2.61 0.00	58.61 2.74 0.00	55.29 2.23 0.00	43.65 2.08 0.00	43.18 1.86 0.00	43.88 1.69 0.06
GREENIDGE___3 23582	37.55 -3.71 0.00	30.43 -2.90 0.00	30.36 -2.78 0.00	31.74 -3.10 0.00	32.59 -3.22 0.00	36.08 -3.52 0.00	45.29 -4.05 0.00	47.06 -4.04 0.00	46.06 -4.00 0.00	43.47 -3.88 0.00	42.72 -3.41 0.00	43.59 -3.43 0.00	39.26 -3.14 0.00	38.73 -3.10 0.00	38.18 -3.10 0.00	38.12 -3.14 0.00	47.84 -3.94 0.00	60.65 -4.57 0.00	56.28 -4.50 0.00	51.46 -4.41 0.00	48.97 -4.09 0.00	38.41 -3.16 0.00	37.93 -3.39 0.00	38.54 -3.59 0.12
GREENIDGE___4 23583	37.55 -3.71 0.00	30.43 -2.90 0.00	30.36 -2.78 0.00	31.74 -3.10 0.00	32.59 -3.22 0.00	36.12 -3.48 0.00	45.34 -4.00 0.00	47.11 -3.99 0.00	46.11 -3.95 0.00	43.51 -3.84 0.00	42.76 -3.37 0.00	43.59 -3.43 0.00	39.30 -3.10 0.00	38.73 -3.10 0.00	38.23 -3.05 0.00	38.17 -3.09 0.00	47.90 -3.88 0.00	60.72 -4.50 0.00	56.34 -4.44 0.00	51.51 -4.36 0.00	49.03 -4.03 0.00	38.45 -3.12 0.00	37.97 -3.35 0.00	38.67 -3.46 0.12
HARZA MOOSE___RIVER 24016	41.43 0.17 0.00	33.40 0.07 0.00	33.21 0.07 0.00	34.87 0.03 0.00	35.88 0.07 0.00	39.80 0.20 0.00	49.88 0.54 0.00	51.87 0.77 0.00	50.81 0.75 0.00	48.20 0.85 0.00	47.01 0.88 0.00	47.91 0.89 0.00	43.16 0.76 0.00	42.58 0.75 0.00	41.98 0.70 0.00	42.00 0.74 0.00	52.82 1.04 0.00	66.72 1.50 0.00	62.12 1.34 0.00	57.04 1.17 0.00	53.91 0.85 0.00	42.19 0.62 0.00	41.82 0.50 0.00	42.63 0.38 0.00
HEMPSTEAD___ 23647	44.07 2.81 0.00	37.65 2.70 -1.62	36.66 2.59 -0.93	37.59 2.75 0.00	38.46 2.65 0.00	42.09 2.49 0.00	52.45 3.11 0.00	59.33 3.22 -5.01	69.51 3.35 -16.10	74.44 3.08 -24.01	67.95 2.95 -18.87	65.48 3.15 -15.31	61.53 2.88 -16.25	59.91 2.84 -15.24	61.47 2.85 -17.34	59.55 2.56 -15.73	86.50 3.37 -31.35	107.09 4.89 -36.98	87.37 4.25 -22.34	77.83 4.13 -17.83	67.31 3.98 -10.27	56.73 3.53 -11.63	51.94 2.97 -7.65	46.19 3.00 -0.94
HICKLING___1 23621	39.44 -1.82 0.00	31.93 -1.40 0.00	31.88 -1.26 0.00	33.34 -1.50 0.00	34.27 -1.54 0.00	38.06 -1.54 0.00	47.91 -1.43 0.00	50.49 -0.61 0.00	49.46 -0.60 0.00	47.26 -0.09 0.00	46.41 0.28 0.00	47.40 0.38 0.00	42.65 0.25 0.00	42.04 0.21 0.00	41.49 0.21 0.00	41.43 0.17 0.00	52.04 0.26 0.00	66.39 1.17 0.00	61.45 0.67 0.00	56.04 0.17 0.00	52.53 -0.53 0.00	41.07 -0.50 0.00	40.41 -0.91 0.00	40.27 -1.48 0.50
HICKLING___2 23622	39.44 -1.82 0.00	31.93 -1.40 0.00	31.88 -1.26 0.00	33.34 -1.50 0.00	34.27 -1.54 0.00	38.06 -1.54 0.00	47.91 -1.43 0.00	50.49 -0.61 0.00	49.46 -0.60 0.00	47.26 -0.09 0.00	46.41 0.28 0.00	47.40 0.38 0.00	42.65 0.25 0.00	42.04 0.21 0.00	41.49 0.21 0.00	41.43 0.17 0.00	52.04 0.26 0.00	66.39 1.17 0.00	61.45 0.67 0.00	56.04 0.17 0.00	52.53 -0.53 0.00	41.07 -0.50 0.00	40.41 -0.91 0.00	40.27 -1.48 0.50
HIGH FALLS___HY 23754	43.32 2.06 0.00	35.03 1.70 0.00	34.73 1.59 0.00	36.65 1.81 0.00	37.71 1.90 0.00	41.74 2.14 0.00	51.86 2.52 0.00	53.86 2.76 0.00	52.86 2.80 0.00	50.24 2.89 0.00	48.39 2.26 0.00	49.23 2.21 0.00	44.31 1.91 0.00	43.71 1.88 0.00	43.22 1.94 0.00	43.16 1.90 0.00	54.58 2.80 0.00	69.33 4.11 0.00	64.18 3.40 0.00	59.45 3.58 0.00	55.93 2.87 0.00	44.19 2.62 0.00	43.68 2.36 0.00	44.43 2.24 0.06
HILLBURN___GT 23639	43.28 2.02 0.00	35.03 1.70 0.00	34.73 1.59 0.00	36.65 1.81 0.00	37.67 1.86 0.00	41.62 2.02 0.00	51.56 2.22 0.00	53.66 2.56 0.00	52.61 2.55 0.00	50.05 2.70 0.00	48.39 2.26 0.00	49.28 2.26 0.00	44.44 2.04 0.00	43.88 2.05 0.00	43.39 2.11 0.00	43.32 2.06 0.00	54.47 2.69 0.00	69.00 3.78 0.00	63.94 3.16 0.00	59.11 3.24 0.00	55.66 2.60 0.00	44.02 2.45 0.00	43.59 2.27 0.00	44.39 2.20 0.06
HOLTSVIL 1-5___GRP1 24031	43.49 2.23 0.00	37.58 2.63 -1.62	36.59 2.52 -0.93	37.38 2.54 0.00	38.07 2.26 0.00	41.34 1.74 0.00	51.71 2.37 0.00	58.51 2.40 -5.01	68.76 2.60 -16.10	73.68 2.32 -24.01	67.31 2.31 -18.87	64.96 2.63 -15.31	61.07 2.42 -16.25	59.41 2.34 -15.24	60.97 2.35 -17.34	58.81 1.82 -15.73	85.62 2.49 -31.35	106.31 4.11 -36.98	86.65 3.53 -22.34	77.05 3.35 -17.83	66.73 3.40 -10.27	56.32 3.12 -11.63	51.24 2.27 -7.65	45.30 2.11 -0.94
HOLTSVIL6-10___GRP2 24032	43.61 2.35 0.00	37.72 2.77 -1.62	36.72 2.65 -0.93	37.52 2.68 0.00	38.21 2.40 0.00	41.42 1.82 0.00	51.95 2.61 0.00	58.72 2.61 -5.01	73.96 2.60 -16.10	73.96 2.60 -24.01	67.58 2.58 -18.87	65.25 2.92 -15.31	61.32 2.67 -16.25	59.66 2.59 -15.24	61.22 2.60 -17.34	59.01 2.02 -15.73	85.87 2.74 -31.35	106.70 4.50 -36.98	87.01 3.89 -22.34	77.39 3.69 -17.83	66.99 3.66 -10.27	56.57 3.37 -11.63	51.41 2.44 -7.65	45.43 2.24 -0.94
HOLTSVILLE_IC_1 23690	43.49 2.23 0.00	37.58 2.63 -1.62	36.59 2.52 -0.93	37.38 2.54 0.00	38.07 2.26 0.00	41.34 1.74 0.00	51.71 2.37 0.00	58.51 2.40 -5.01	68.76 2.60 -16.10	73.68 2.32 -24.01	67.31 2.31 -18.87	64.96 2.63 -15.31	61.07 2.42 -16.25	59.41 2.34 -15.24	60.97 2.35 -17.34	58.81 1.82 -15.73	85.62 2.49 -31.35	106.31 4.11 -36.98	86.65 3.53 -22.34	77.05 3.35 -17.83	66.73 3.40 -10.27	56.32 3.12 -11.63	51.24 2.27 -7.65	45.30 2.11 -0.94

HOLTSVILLE_IC_10 23699	43.61 2.35 0.00	37.72 2.77 -1.62	36.72 2.65 -0.93	37.52 2.68 0.00	38.21 2.40 0.00	41.42 1.82 0.00	51.95 2.61 0.00	58.72 2.61 -5.01	69.01 2.85 -16.10	73.96 2.60 -24.01	67.58 2.58 -18.87	65.25 2.92 -15.31	61.32 2.67 -16.25	59.66 2.59 -15.24	61.22 2.60 -17.34	59.01 2.02 -15.73	85.87 2.74 -31.35	106.70 4.50 -36.98	87.01 3.89 -22.34	77.39 3.69 -17.83	66.99 3.66 -10.27	56.57 3.37 -11.63	51.41 2.44 -7.65	45.43 2.24 -0.94
HOLTSVILLE_IC_2 23691	43.49 2.23 0.00	37.58 2.63 -1.62	36.59 2.52 -0.93	37.38 2.54 0.00	38.07 2.26 0.00	41.34 1.74 0.00	51.71 2.37 0.00	58.51 2.40 -5.01	68.76 2.60 -16.10	73.68 2.32 -24.01	67.31 2.31 -18.87	64.96 2.63 -15.31	61.07 2.42 -16.25	59.41 2.34 -15.24	60.97 2.35 -17.34	58.81 1.82 -15.73	85.62 2.49 -31.35	106.31 4.11 -36.98	86.65 3.53 -22.34	77.05 3.35 -17.83	66.73 3.40 -10.27	56.32 3.12 -11.63	51.24 2.27 -7.65	45.30 2.11 -0.94
HOLTSVILLE_IC_3 23692	43.49 2.23 0.00	37.58 2.63 -1.62	36.59 2.52 -0.93	37.38 2.54 0.00	38.07 2.26 0.00	41.34 1.74 0.00	51.71 2.37 0.00	58.51 2.40 -5.01	68.76 2.60 -16.10	73.68 2.32 -24.01	67.31 2.31 -18.87	64.96 2.63 -15.31	61.07 2.42 -16.25	59.41 2.34 -15.24	60.97 2.35 -17.34	58.81 1.82 -15.73	85.62 2.49 -31.35	106.31 4.11 -36.98	86.65 3.53 -22.34	77.05 3.35 -17.83	66.73 3.40 -10.27	56.32 3.12 -11.63	51.24 2.27 -7.65	45.30 2.11 -0.94
HOLTSVILLE_IC_4 23693	43.49 2.23 0.00	37.58 2.63 -1.62	36.59 2.52 -0.93	37.38 2.54 0.00	38.07 2.26 0.00	41.34 1.74 0.00	51.71 2.37 0.00	58.51 2.40 -5.01	68.76 2.60 -16.10	73.68 2.32 -24.01	67.31 2.31 -18.87	64.96 2.63 -15.31	61.07 2.42 -16.25	59.41 2.34 -15.24	60.97 2.35 -17.34	58.81 1.82 -15.73	85.62 2.49 -31.35	106.31 4.11 -36.98	86.65 3.53 -22.34	77.05 3.35 -17.83	66.73 3.40 -10.27	56.32 3.12 -11.63	51.24 2.27 -7.65	45.30 2.11 -0.94
HOLTSVILLE_IC_5 23694	43.49 2.23 0.00	37.58 2.63 -1.62	36.59 2.52 -0.93	37.38 2.54 0.00	38.07 2.26 0.00	41.34 1.74 0.00	51.71 2.37 0.00	58.51 2.40 -5.01	68.76 2.60 -16.10	73.68 2.32 -24.01	67.31 2.31 -18.87	64.96 2.63 -15.31	61.07 2.42 -16.25	59.41 2.34 -15.24	60.97 2.35 -17.34	58.81 1.82 -15.73	85.62 2.49 -31.35	106.31 4.11 -36.98	86.65 3.53 -22.34	77.05 3.35 -17.83	66.73 3.40 -10.27	56.32 3.12 -11.63	51.24 2.27 -7.65	45.30 2.11 -0.94
HOLTSVILLE_IC_6 23695	43.61 2.35 0.00	37.72 2.77 -1.62	36.72 2.65 -0.93	37.52 2.68 0.00	38.21 2.40 0.00	41.42 1.82 0.00	51.95 2.61 0.00	58.72 2.61 -5.01	69.01 2.85 -16.10	73.96 2.60 -24.01	67.58 2.58 -18.87	65.25 2.92 -15.31	61.32 2.67 -16.25	59.66 2.59 -15.24	61.22 2.60 -17.34	59.01 2.02 -15.73	85.87 2.74 -31.35	106.70 4.50 -36.98	87.01 3.89 -22.34	77.39 3.69 -17.83	66.99 3.66 -10.27	56.57 3.37 -11.63	51.41 2.44 -7.65	45.43 2.24 -0.94
HOLTSVILLE_IC_7 23696	43.61 2.35 0.00	37.72 2.77 -1.62	36.72 2.65 -0.93	37.52 2.68 0.00	38.21 2.40 0.00	41.42 1.82 0.00	51.95 2.61 0.00	58.72 2.61 -5.01	69.01 2.85 -16.10	73.96 2.60 -24.01	67.58 2.58 -18.87	65.25 2.92 -15.31	61.32 2.67 -16.25	59.66 2.59 -15.24	61.22 2.60 -17.34	59.01 2.02 -15.73	85.87 2.74 -31.35	106.70 4.50 -36.98	87.01 3.89 -22.34	77.39 3.69 -17.83	66.99 3.66 -10.27	56.57 3.37 -11.63	51.41 2.44 -7.65	45.43 2.24 -0.94
HOLTSVILLE_IC_8 23697	43.61 2.35 0.00	37.72 2.77 -1.62	36.72 2.65 -0.93	37.52 2.68 0.00	38.21 2.40 0.00	41.42 1.82 0.00	51.95 2.61 0.00	58.72 2.61 -5.01	69.01 2.85 -16.10	73.96 2.60 -24.01	67.58 2.58 -18.87	65.25 2.92 -15.31	61.32 2.67 -16.25	59.66 2.59 -15.24	61.22 2.60 -17.34	59.01 2.02 -15.73	85.87 2.74 -31.35	106.70 4.50 -36.98	87.01 3.89 -22.34	77.39 3.69 -17.83	66.99 3.66 -10.27	56.57 3.37 -11.63	51.41 2.44 -7.65	45.43 2.24 -0.94
HOLTSVILLE_IC_9 23698	43.61 2.35 0.00	37.72 2.77 -1.62	36.72 2.65 -0.93	37.52 2.68 0.00	38.21 2.40 0.00	41.42 1.82 0.00	51.95 2.61 0.00	58.72 2.61 -5.01	69.01 2.85 -16.10	73.96 2.60 -24.01	67.58 2.58 -18.87	65.25 2.92 -15.31	61.32 2.67 -16.25	59.66 2.59 -15.24	61.22 2.60 -17.34	59.01 2.02 -15.73	85.87 2.74 -31.35	106.70 4.50 -36.98	87.01 3.89 -22.34	77.39 3.69 -17.83	66.99 3.66 -10.27	56.57 3.37 -11.63	51.41 2.44 -7.65	45.43 2.24 -0.94
HQ_GEN_CEDARS 23644	41.76 0.50 0.00	33.50 0.17 0.00	33.50 0.36 0.00	35.26 0.42 0.00	36.24 0.43 0.00	40.39 0.79 0.00	50.43 1.09 0.00	52.07 0.97 0.00	50.96 0.90 0.00	48.34 0.99 0.00	47.10 0.97 0.00	48.01 0.99 0.00	43.29 0.89 0.00	42.67 0.84 0.00	41.94 0.66 0.00	42.09 0.83 0.00	52.71 0.93 0.00	66.59 1.37 0.00	62.00 1.22 0.00	56.82 0.95 0.00	54.02 0.96 0.00	41.90 0.33 0.00	41.77 0.45 0.00	42.80 0.55 0.00
HQ_GEN_CHAT DC 23651	33.60 0.08 7.74	33.33 0.00 0.00	33.17 0.03 0.00	34.91 0.07 0.00	35.88 0.07 0.00	39.72 0.12 0.00	49.49 0.15 0.00	51.05 -0.05 0.00	49.96 -0.10 0.00	47.21 -0.14 0.00	45.99 -0.14 0.00	46.88 -0.14 0.00	42.27 -0.13 0.00	41.70 -0.13 0.00	41.11 -0.17 0.00	41.14 -0.12 0.00	51.57 -0.21 0.00	64.83 -0.39 0.00	60.54 -0.24 0.00	55.65 -0.22 0.00	52.95 -0.11 0.00	41.20 -0.37 0.00	41.11 -0.21 0.00	42.12 -0.13 0.00
HUDAV+59+74_TH_GRP 23620	44.23 2.97 0.00	35.73 2.40 0.00	35.39 2.25 0.00	37.42 2.58 0.00	38.46 2.65 0.00	42.45 2.85 0.00	52.60 3.26 0.00	59.84 3.73 -5.01	69.91 3.75 -16.10	75.01 3.65 -24.01	68.28 3.28 -18.87	65.62 3.29 -15.31	61.66 3.01 -16.25	60.04 2.97 -15.24	61.63 3.01 -17.34	60.04 3.05 -15.73	86.91 3.78 -31.35	107.16 4.96 -36.98	87.44 4.32 -22.34	77.95 4.25 -17.83	67.10 3.77 -10.27	56.57 3.37 -11.63	52.23 3.26 -7.65	46.46 3.25 -0.96
HUDSON AVE_GT_3 23810	44.23 2.97 0.00	35.73 2.40 0.00	35.39 2.25 0.00	37.42 2.58 0.00	38.46 2.65 0.00	42.45 2.85 0.00	52.60 3.26 0.00	59.84 3.73 -5.01	69.91 3.75 -16.10	75.01 3.65 -24.01	68.28 3.28 -18.87	65.62 3.29 -15.31	61.66 3.01 -16.25	60.04 2.97 -15.24	61.63 3.01 -17.34	60.04 3.05 -15.73	86.91 3.78 -31.35	107.16 4.96 -36.98	87.44 4.32 -22.34	77.95 4.25 -17.83	67.10 3.77 -10.27	56.57 3.37 -11.63	52.23 3.26 -7.65	46.46 3.25 -0.96
HUDSON AVE_GT_4 23540	44.23 2.97 0.00	35.73 2.40 0.00	35.39 2.25 0.00	37.42 2.58 0.00	38.46 2.65 0.00	42.45 2.85 0.00	52.60 3.26 0.00	59.84 3.73 -5.01	69.91 3.75 -16.10	75.01 3.65 -24.01	68.28 3.28 -18.87	65.62 3.29 -15.31	61.66 3.01 -16.25	60.04 2.97 -15.24	61.63 3.01 -17.34	60.04 3.05 -15.73	86.91 3.78 -31.35	107.16 4.96 -36.98	87.44 4.32 -22.34	77.95 4.25 -17.83	67.10 3.77 -10.27	56.57 3.37 -11.63	52.23 3.26 -7.65	46.46 3.25 -0.96
HUDSON AVE_GT_5 23657	44.23 2.97 0.00	35.73 2.40 0.00	35.39 2.25 0.00	37.42 2.58 0.00	38.46 2.65 0.00	42.45 2.85 0.00	52.60 3.26 0.00	59.84 3.73 -5.01	69.91 3.75 -16.10	75.01 3.65 -24.01	68.28 3.28 -18.87	65.62 3.29 -15.31	61.66 3.01 -16.25	60.04 2.97 -15.24	61.63 3.01 -17.34	60.04 3.05 -15.73	86.91 3.78 -31.35	107.16 4.96 -36.98	87.44 4.32 -22.34	77.95 4.25 -17.83	67.10 3.77 -10.27	56.57 3.37 -11.63	52.23 3.26 -7.65	46.46 3.25 -0.96
HUDSON_AVE_10 24168	44.23 2.97 0.00	35.76 2.43 0.00	35.39 2.25 0.00	37.45 2.61 0.00	38.46 2.65 0.00	42.45 2.85 0.00	52.65 3.31 0.00	60.10 3.99 -5.01	70.21 4.05 -16.10	75.29 3.93 -24.01	68.55 3.55 -18.87	65.90 3.57 -15.31	61.87 3.22 -16.25	60.29 3.22 -15.24	61.88 3.26 -17.34	60.25 3.26 -15.73	87.17 4.04 -31.35	107.61 5.41 -36.98	87.68 4.56 -22.34	78.06 4.36 -17.83	67.42 4.09 -10.27	56.69 3.49 -11.63	52.36 3.39 -7.65	46.55 3.34 -0.96

HUNTLEY___63 23557	36.18 -5.08 0.00	29.36 -3.97 0.00	29.39 -3.75 0.00	30.41 -4.43 0.00	31.16 -4.65 0.00	34.57 -5.03 0.00	43.37 -5.97 0.00	44.81 -6.29 0.00	43.85 -6.21 0.00	41.67 -5.68 0.00	41.61 -4.52 0.00	42.37 -4.65 0.00	38.24 -4.16 0.00	37.69 -4.14 0.00	37.15 -4.13 0.00	37.05 -4.21 0.00	46.19 -5.59 0.00	58.63 -6.59 0.00	54.46 -6.32 0.00	49.05 -6.82 0.00	46.69 -6.37 0.00	37.08 -4.49 0.00	36.65 -4.67 0.00	32.83 -5.53 3.89
HUNTLEY___64 23558	36.18 -5.08 0.00	29.36 -3.97 0.00	29.39 -3.75 0.00	30.41 -4.43 0.00	31.16 -4.65 0.00	34.57 -5.03 0.00	43.37 -5.97 0.00	44.81 -6.29 0.00	43.85 -6.21 0.00	41.67 -5.68 0.00	41.61 -4.52 0.00	42.37 -4.65 0.00	38.24 -4.16 0.00	37.69 -4.14 0.00	37.15 -4.13 0.00	37.05 -4.21 0.00	46.19 -5.59 0.00	58.63 -6.59 0.00	54.46 -6.32 0.00	49.05 -6.82 0.00	46.69 -6.37 0.00	37.08 -4.49 0.00	36.65 -4.67 0.00	32.83 -5.53 3.89
HUNTLEY___65 23559	36.18 -5.08 0.00	29.36 -3.97 0.00	29.39 -3.75 0.00	30.41 -4.43 0.00	31.16 -4.65 0.00	34.57 -5.03 0.00	43.37 -5.97 0.00	44.81 -6.29 0.00	43.85 -6.21 0.00	41.67 -5.68 0.00	41.61 -4.52 0.00	42.37 -4.65 0.00	38.24 -4.16 0.00	37.69 -4.14 0.00	37.15 -4.13 0.00	37.05 -4.21 0.00	46.19 -5.59 0.00	58.63 -6.59 0.00	54.46 -6.32 0.00	49.05 -6.82 0.00	46.69 -6.37 0.00	37.08 -4.49 0.00	36.65 -4.67 0.00	32.83 -5.53 3.89
HUNTLEY___66 23560	36.18 -5.08 0.00	29.36 -3.97 0.00	29.39 -3.75 0.00	30.41 -4.43 0.00	31.16 -4.65 0.00	34.57 -5.03 0.00	43.37 -5.97 0.00	44.81 -6.29 0.00	43.85 -6.21 0.00	41.67 -5.68 0.00	41.61 -4.52 0.00	42.37 -4.65 0.00	38.24 -4.16 0.00	37.69 -4.14 0.00	37.15 -4.13 0.00	37.05 -4.21 0.00	46.19 -5.59 0.00	58.63 -6.59 0.00	54.46 -6.32 0.00	49.05 -6.82 0.00	46.69 -6.37 0.00	37.08 -4.49 0.00	36.65 -4.67 0.00	32.83 -5.53 3.89
HUNTLEY___67 23561	35.85 -5.41 0.00	29.06 -4.27 0.00	29.13 -4.01 0.00	30.14 -4.70 0.00	30.83 -4.98 0.00	34.17 -5.43 0.00	42.78 -6.56 0.00	44.30 -6.80 0.00	43.35 -6.71 0.00	41.10 -6.25 0.00	40.96 -5.17 0.00	41.71 -5.31 0.00	37.65 -4.75 0.00	37.10 -4.73 0.00	36.57 -4.71 0.00	36.47 -4.79 0.00	45.46 -6.32 0.00	57.65 -7.57 0.00	53.55 -7.23 0.00	48.44 -7.43 0.00	46.16 -6.90 0.00	36.62 -4.95 0.00	36.16 -5.16 0.00	32.32 -6.04 3.89
HUNTLEY___68 23562	35.85 -5.41 0.00	29.06 -4.27 0.00	29.13 -4.01 0.00	30.14 -4.70 0.00	30.83 -4.98 0.00	34.17 -5.43 0.00	42.78 -6.56 0.00	44.30 -6.80 0.00	43.35 -6.71 0.00	41.10 -6.25 0.00	40.96 -5.17 0.00	41.71 -5.31 0.00	37.65 -4.75 0.00	37.10 -4.73 0.00	36.57 -4.71 0.00	36.47 -4.79 0.00	45.46 -6.32 0.00	57.65 -7.57 0.00	53.55 -7.23 0.00	48.44 -7.43 0.00	46.16 -6.90 0.00	36.62 -4.95 0.00	36.16 -5.16 0.00	32.32 -6.04 3.89
INDECK___CORINTH 23802	40.85 -0.41 0.00	33.13 -0.20 0.00	32.81 -0.33 0.00	34.56 -0.28 0.00	35.56 -0.25 0.00	39.52 -0.08 0.00	49.64 0.30 0.00	51.46 0.36 0.00	50.51 0.45 0.00	47.78 0.43 0.00	46.45 0.32 0.00	47.40 0.38 0.00	42.65 0.25 0.00	42.08 0.25 0.00	41.07 -0.21 0.00	41.01 -0.25 0.00	51.99 0.21 0.00	65.68 0.46 0.00	60.90 0.12 0.00	55.98 0.11 0.00	52.85 -0.21 0.00	41.49 -0.08 0.00	41.40 0.08 0.00	42.12 -0.13 0.00
INDECK___ILION 23567	41.96 0.70 0.00	33.86 0.53 0.00	33.64 0.50 0.00	35.36 0.52 0.00	36.38 0.57 0.00	40.27 0.67 0.00	50.33 0.99 0.00	52.28 1.18 0.00	51.26 1.20 0.00	48.68 1.33 0.00	47.42 1.29 0.00	48.29 1.27 0.00	43.54 1.14 0.00	42.96 1.13 0.00	42.39 1.11 0.00	42.37 1.11 0.00	53.23 1.45 0.00	67.24 2.02 0.00	62.60 1.82 0.00	57.49 1.62 0.00	54.33 1.27 0.00	42.53 0.96 0.00	42.15 0.83 0.00	43.01 0.76 0.00
INDECK___OLEAN 23982	37.50 -3.76 0.00	30.70 -2.63 0.00	30.75 -2.39 0.00	31.98 -2.86 0.00	32.73 -3.08 0.00	36.39 -3.21 0.00	45.84 -3.50 0.00	48.08 -3.02 0.00	47.21 -2.85 0.00	45.41 -1.94 0.00	45.48 -0.65 0.00	46.41 -0.61 0.00	41.81 -0.59 0.00	41.16 -0.67 0.00	40.58 -0.70 0.00	40.43 -0.83 0.00	48.47 -3.31 0.00	61.76 -3.46 0.00	57.19 -3.59 0.00	51.12 -4.75 0.00	48.23 -4.83 0.00	38.08 -3.49 0.00	38.63 -2.69 0.00	35.19 -3.59 3.47
INDECK___OSWEGO 23783	40.39 -0.87 0.00	32.66 -0.67 0.00	32.48 -0.66 0.00	34.07 -0.77 0.00	35.02 -0.79 0.00	38.37 -1.23 0.00	47.96 -1.38 0.00	49.82 -1.28 0.00	48.86 -1.20 0.00	46.21 -1.14 0.00	45.16 -0.97 0.00	45.99 -1.03 0.00	41.51 -0.89 0.00	40.91 -0.92 0.00	40.37 -0.91 0.00	40.35 -0.91 0.00	50.64 -1.14 0.00	63.92 -1.30 0.00	59.50 -1.28 0.00	54.58 -1.29 0.00	51.84 -1.22 0.00	40.99 -0.58 0.00	40.66 -0.66 0.00	41.49 -0.76 0.00
INDECK___YERKES 23781	36.18 -5.08 0.00	29.36 -3.97 0.00	29.39 -3.75 0.00	30.41 -4.43 0.00	31.16 -4.65 0.00	34.57 -5.03 0.00	43.37 -5.97 0.00	44.81 -6.29 0.00	43.85 -6.21 0.00	41.67 -5.68 0.00	41.61 -4.52 0.00	42.37 -4.65 0.00	38.24 -4.16 0.00	37.69 -4.14 0.00	37.15 -4.13 0.00	37.05 -4.21 0.00	46.19 -5.59 0.00	58.63 -6.59 0.00	54.46 -6.32 0.00	49.11 -6.76 0.00	46.69 -6.37 0.00	37.08 -4.49 0.00	36.65 -4.67 0.00	32.83 -5.53 3.89
INDIAN POINT_GT_1 24139	43.65 2.39 0.00	35.30 1.97 0.00	35.00 1.86 0.00	36.93 2.09 0.00	37.92 2.11 0.00	41.90 2.30 0.00	52.00 2.66 0.00	59.18 3.07 -5.01	69.26 3.10 -16.10	74.34 2.98 -24.01	67.68 2.68 -18.87	65.06 2.73 -15.31	61.11 2.46 -16.25	59.54 2.47 -15.24	61.14 2.52 -17.34	59.47 2.48 -15.73	86.24 3.11 -31.35	106.31 4.11 -36.98	86.71 3.59 -22.34	77.28 3.58 -17.83	66.51 3.18 -10.27	56.07 2.87 -11.63	51.70 2.73 -7.65	45.85 2.66 -0.94
INDIAN POINT_GT_2 23659	43.65 2.39 0.00	35.30 1.97 0.00	35.00 1.86 0.00	36.93 2.09 0.00	37.92 2.11 0.00	41.90 2.30 0.00	52.00 2.66 0.00	59.18 3.07 -5.01	69.26 3.10 -16.10	74.34 2.98 -24.01	67.68 2.68 -18.87	65.06 2.73 -15.31	61.11 2.46 -16.25	59.54 2.47 -15.24	61.14 2.52 -17.34	59.47 2.48 -15.73	86.24 3.11 -31.35	106.31 4.11 -36.98	86.71 3.59 -22.34	77.28 3.58 -17.83	66.51 3.18 -10.27	56.07 2.87 -11.63	51.70 2.73 -7.65	45.85 2.66 -0.94
INDIAN POINT_GT_3 24019	43.65 2.39 0.00	35.30 1.97 0.00	35.00 1.86 0.00	36.93 2.09 0.00	37.92 2.11 0.00	41.90 2.30 0.00	52.00 2.66 0.00	59.18 3.07 -5.01	69.26 3.10 -16.10	74.34 2.98 -24.01	67.68 2.68 -18.87	65.06 2.73 -15.31	61.11 2.46 -16.25	59.54 2.47 -15.24	61.14 2.52 -17.34	59.47 2.48 -15.73	86.24 3.11 -31.35	106.31 4.11 -36.98	86.71 3.59 -22.34	77.28 3.58 -17.83	66.51 3.18 -10.27	56.07 2.87 -11.63	51.70 2.73 -7.65	45.85 2.66 -0.94
INDIAN POINT___2 23530	41.26 0.00 0.00	33.33 0.00 0.00	33.14 0.00 0.00	34.84 0.00 0.00	35.81 0.00 0.00	39.60 0.00 0.00	49.34 0.00 0.00	51.10 0.00 0.00	50.06 0.00 0.00	47.35 0.00 0.00	46.13 0.00 0.00	47.02 0.00 0.00	42.40 0.00 0.00	41.83 0.00 0.00	41.28 0.00 0.00	41.26 0.00 0.00	51.78 0.00 0.00	65.22 0.00 0.00	60.78 0.00 0.00	55.87 0.00 0.00	53.06 0.00 0.00	41.57 0.00 0.00	41.32 0.00 0.00	42.25 0.00 0.00
INDIAN POINT___3 23531	43.45 2.19 0.00	35.13 1.80 0.00	34.83 1.69 0.00	36.76 1.92 0.00	37.78 1.97 0.00	41.70 2.10 0.00	51.71 2.37 0.00	58.82 2.71 -5.01	68.91 2.75 -16.10	74.01 2.65 -24.01	67.31 2.31 -18.87	64.68 2.35 -15.31	60.81 2.16 -16.25	59.25 2.18 -15.24	60.85 2.23 -17.34	59.18 2.19 -15.73	85.87 2.74 -31.35	105.92 3.72 -36.98	86.28 3.16 -22.34	76.88 3.18 -17.83	66.14 2.81 -10.27	55.82 2.62 -11.63	51.41 2.44 -7.65	45.60 2.41 -0.94

INDIAN PT_GT_GRP 23687	43.65 2.39 0.00	35.30 1.97 0.00	35.00 1.86 0.00	36.93 2.09 0.00	37.92 2.11 0.00	41.90 2.30 0.00	52.00 2.66 0.00	59.18 3.07 -5.01	69.26 3.10 -16.10	74.34 2.98 -24.01	67.68 2.68 -18.87	65.06 2.73 -15.31	61.11 2.46 -16.25	59.54 2.47 -15.24	61.14 2.52 -17.34	59.47 2.48 -15.73	86.24 3.11 -31.35	106.31 4.11 -36.98	86.71 3.59 -22.34	77.28 3.58 -17.83	66.51 3.18 -10.27	56.07 2.87 -11.63	51.70 2.73 -7.65	45.85 2.66 -0.94
IP CORINTH___1 23988	40.85 -0.41 0.00	33.13 -0.20 0.00	32.81 -0.33 0.00	34.56 -0.28 0.00	35.56 -0.25 0.00	39.52 -0.08 0.00	49.64 0.30 0.00	51.46 0.36 0.00	50.51 0.45 0.00	47.78 0.43 0.00	46.45 0.32 0.00	47.40 0.38 0.00	42.65 0.25 0.00	42.08 0.25 0.00	41.07 -0.21 0.00	41.01 -0.25 0.00	51.99 0.21 0.00	65.68 0.46 0.00	60.90 0.12 0.00	55.98 0.11 0.00	52.85 -0.21 0.00	41.49 -0.08 0.00	41.40 0.08 0.00	42.12 -0.13 0.00
IP___TICONDEROGA 23804	42.54 1.28 0.00	34.43 1.10 0.00	34.07 0.93 0.00	35.92 1.08 0.00	36.96 1.15 0.00	40.95 1.35 0.00	51.21 1.87 0.00	52.94 1.84 0.00	52.01 1.95 0.00	49.29 1.94 0.00	47.88 1.75 0.00	48.95 1.93 0.00	44.01 1.61 0.00	43.42 1.59 0.00	42.64 1.36 0.00	42.58 1.32 0.00	53.90 2.12 0.00	68.15 2.93 0.00	63.09 2.31 0.00	58.05 2.18 0.00	54.76 1.70 0.00	43.07 1.50 0.00	42.77 1.45 0.00	43.73 1.48 0.00
JARVIS_____ 23743	41.34 0.08 0.00	33.43 0.10 0.00	33.21 0.07 0.00	34.91 0.07 0.00	35.88 0.07 0.00	39.68 0.08 0.00	49.44 0.10 0.00	51.25 0.15 0.00	50.26 0.20 0.00	47.54 0.19 0.00	46.31 0.18 0.00	47.21 0.19 0.00	42.57 0.17 0.00	42.00 0.17 0.00	41.45 0.17 0.00	41.43 0.17 0.00	51.99 0.21 0.00	65.55 0.33 0.00	61.02 0.24 0.00	56.09 0.22 0.00	53.27 0.21 0.00	41.74 0.17 0.00	41.49 0.17 0.00	42.38 0.13 0.00
JENNISON___1 23625	40.76 -0.50 0.00	32.96 -0.37 0.00	32.78 -0.36 0.00	34.39 -0.45 0.00	35.38 -0.43 0.00	39.24 -0.36 0.00	49.24 -0.10 0.00	51.61 0.51 0.00	50.61 0.55 0.00	48.01 0.66 0.00	46.87 0.74 0.00	47.77 0.75 0.00	43.04 0.64 0.00	42.46 0.63 0.00	41.90 0.62 0.00	41.88 0.62 0.00	52.56 0.78 0.00	67.18 1.96 0.00	62.42 1.64 0.00	57.16 1.29 0.00	53.70 0.64 0.00	42.07 0.50 0.00	41.53 0.21 0.00	41.92 -0.13 0.20
JENNISON___2 23626	40.72 -0.54 0.00	32.90 -0.43 0.00	32.74 -0.40 0.00	34.35 -0.49 0.00	35.31 -0.50 0.00	39.16 -0.44 0.00	49.14 -0.20 0.00	51.51 0.41 0.00	50.51 0.45 0.00	47.92 0.57 0.00	46.78 0.65 0.00	47.68 0.66 0.00	42.95 0.55 0.00	42.37 0.54 0.00	41.82 0.54 0.00	41.80 0.54 0.00	52.45 0.67 0.00	66.98 1.76 0.00	62.30 1.52 0.00	57.04 1.17 0.00	53.59 0.53 0.00	41.99 0.42 0.00	41.44 0.12 0.00	41.84 -0.21 0.20
KEDC PORT_JEFF_GT2 24210	43.41 2.15 0.00	37.65 2.70 -1.62	36.66 2.59 -0.93	37.45 2.61 0.00	38.07 2.26 0.00	41.26 1.66 0.00	51.71 2.37 0.00	58.51 2.40 -5.01	68.76 2.60 -16.10	73.77 2.41 -24.01	67.40 2.40 -18.87	65.06 2.73 -15.31	61.15 2.50 -16.25	59.50 2.43 -15.24	61.06 2.44 -17.34	58.72 1.73 -15.73	84.94 1.81 -31.35	105.53 3.33 -36.98	85.92 2.80 -22.34	76.44 2.74 -17.83	66.04 2.71 -10.27	56.36 3.16 -11.63	51.20 2.23 -7.65	45.26 2.07 -0.94
KEDC PORT_JEFF_GT3 24211	43.41 2.15 0.00	37.65 2.70 -1.62	36.66 2.59 -0.93	37.45 2.61 0.00	38.07 2.26 0.00	41.26 1.66 0.00	51.71 2.37 0.00	58.51 2.40 -5.01	68.76 2.60 -16.10	73.77 2.41 -24.01	67.40 2.40 -18.87	65.06 2.73 -15.31	61.15 2.50 -16.25	59.50 2.43 -15.24	61.06 2.44 -17.34	58.39 1.40 -15.73	84.94 1.81 -31.35	105.59 3.39 -36.98	85.98 2.86 -22.34	76.44 2.74 -17.83	66.04 2.71 -10.27	56.36 3.16 -11.63	51.20 2.23 -7.65	45.26 2.07 -0.94
KEDC_GLWD_GT4 24219	44.07 2.81 0.00	37.52 2.57 -1.62	36.52 2.45 -0.93	37.45 2.61 0.00	38.39 2.58 0.00	42.17 2.57 0.00	52.50 3.16 0.00	59.48 3.37 -5.01	69.61 3.45 -16.10	74.63 3.27 -24.01	68.04 3.04 -18.87	65.53 3.20 -15.31	61.58 2.93 -16.25	59.96 2.89 -15.24	61.55 2.93 -17.34	59.71 2.72 -15.73	86.65 3.52 -31.35	107.09 4.89 -36.98	87.44 4.32 -22.34	77.89 4.19 -17.83	67.26 3.93 -10.27	56.73 3.53 -11.63	52.15 3.18 -7.65	46.36 3.17 -0.94
KEDC_GLWD_GT5 24220	44.07 2.81 0.00	37.52 2.57 -1.62	36.52 2.45 -0.93	37.45 2.61 0.00	38.39 2.58 0.00	42.17 2.57 0.00	52.50 3.16 0.00	59.48 3.37 -5.01	69.61 3.45 -16.10	74.63 3.27 -24.01	68.04 3.04 -18.87	65.53 3.20 -15.31	61.58 2.93 -16.25	59.96 2.89 -15.24	61.55 2.93 -17.34	59.71 2.72 -15.73	86.65 3.52 -31.35	107.09 4.89 -36.98	87.44 4.32 -22.34	77.89 4.19 -17.83	67.26 3.93 -10.27	56.73 3.53 -11.63	52.15 3.18 -7.65	46.36 3.17 -0.94
KENSICO____ 23655	43.74 2.48 0.00	35.36 2.03 0.00	35.06 1.92 0.00	37.00 2.16 0.00	38.03 2.22 0.00	41.98 2.38 0.00	52.10 2.76 0.00	59.28 3.17 -5.01	69.31 3.15 -16.10	74.39 3.03 -24.01	67.72 2.72 -18.87	65.10 2.77 -15.31	61.19 2.54 -16.25	59.58 2.51 -15.24	61.18 2.56 -17.34	59.55 2.56 -15.73	86.34 3.21 -31.35	106.44 4.24 -36.98	86.83 3.71 -22.34	77.33 3.63 -17.83	66.62 3.29 -10.27	56.15 2.95 -11.63	51.74 2.77 -7.65	45.94 2.75 -0.94
KIAC_JFK_AIRPORT 23541	44.19 2.93 0.00	35.76 2.43 0.00	35.36 2.22 0.00	37.49 2.65 0.00	38.50 2.69 0.00	42.45 2.85 0.00	52.69 3.35 0.00	60.30 4.19 -5.01	70.57 4.41 -16.10	75.53 4.17 -24.01	68.78 3.78 -18.87	66.14 3.81 -15.31	62.08 3.43 -16.25	60.50 3.43 -15.24	62.09 3.47 -17.34	60.50 3.51 -15.73	87.38 4.25 -31.35	108.07 5.87 -36.98	87.80 4.68 -22.34	78.17 4.47 -17.83	67.68 4.35 -10.27	56.78 3.58 -11.63	52.52 3.55 -7.65	46.72 3.51 -0.96
KINTIGH_____ 23543	36.06 -5.20 0.00	29.20 -4.13 0.00	29.20 -3.94 0.00	30.31 -4.53 0.00	31.05 -4.76 0.00	34.37 -5.23 0.00	43.07 -6.27 0.00	44.56 -6.54 0.00	43.60 -6.46 0.00	41.34 -6.01 0.00	40.92 -5.21 0.00	41.66 -5.36 0.00	37.61 -4.79 0.00	37.10 -4.73 0.00	36.57 -4.71 0.00	36.52 -4.74 0.00	45.62 -6.16 0.00	57.65 -7.57 0.00	53.67 -7.11 0.00	48.77 -7.10 0.00	46.43 -6.63 0.00	36.79 -4.78 0.00	36.36 -4.96 0.00	32.38 -5.70 4.17
LEDERLE_____ 23769	43.45 2.19 0.00	35.16 1.83 0.00	34.86 1.72 0.00	36.79 1.95 0.00	37.85 2.04 0.00	41.78 2.18 0.00	51.81 2.47 0.00	53.91 2.81 0.00	52.86 2.80 0.00	50.24 2.89 0.00	48.57 2.44 0.00	49.51 2.49 0.00	44.65 2.25 0.00	44.09 2.26 0.00	43.59 2.31 0.00	43.53 2.27 0.00	54.73 2.95 0.00	69.26 4.04 0.00	64.24 3.46 0.00	59.39 3.52 0.00	55.93 2.87 0.00	44.23 2.66 0.00	43.80 2.48 0.00	44.56 2.37 0.06
LINDEN COGEN____ 23786	43.94 2.68 0.00	35.50 2.17 0.00	35.16 2.02 0.00	37.17 2.33 0.00	38.17 2.36 0.00	42.17 2.57 0.00	52.00 2.66 0.00	59.23 3.12 -5.01	69.31 3.15 -16.10	74.39 3.03 -24.01	67.72 2.72 -18.87	65.06 2.73 -15.31	61.11 2.46 -16.25	59.54 2.47 -15.24	61.14 2.52 -17.34	59.51 2.52 -15.73	86.19 3.06 -31.35	106.18 3.98 -36.98	86.58 3.46 -22.34	77.28 3.58 -17.83	66.46 3.13 -10.27	56.03 2.83 -11.63	51.70 2.73 -7.65	46.04 2.83 -0.96
LIPA_MISC_IPP 23656	43.53 2.27 0.00	37.62 2.67 -1.62	36.62 2.55 -0.93	37.42 2.58 0.00	38.10 2.29 0.00	41.38 1.78 0.00	51.91 2.57 0.00	58.67 2.56 -5.01	68.96 2.80 -16.10	73.87 2.51 -24.01	67.49 2.49 -18.87	65.15 2.82 -15.31	61.24 2.59 -16.25	59.58 2.51 -15.24	61.14 2.52 -17.34	58.93 1.94 -15.73	85.82 2.69 -31.35	106.63 4.43 -36.98	86.95 3.83 -22.34	77.33 3.63 -17.83	66.99 3.66 -10.27	56.53 3.33 -11.63	51.33 2.36 -7.65	45.34 2.15 -0.94

LITTLE FALLS___HYD 24013	42.58 1.32 0.00	34.36 1.03 0.00	34.13 0.99 0.00	35.89 1.05 0.00	36.92 1.11 0.00	40.91 1.31 0.00	51.21 1.87 0.00	53.35 2.25 0.00	52.31 2.25 0.00	49.72 2.37 0.00	48.44 2.31 0.00	49.37 2.35 0.00	44.48 2.08 0.00	43.88 2.05 0.00	43.26 1.98 0.00	43.24 1.98 0.00	54.47 2.69 0.00	68.87 3.65 0.00	64.06 3.28 0.00	58.78 2.91 0.00	55.45 2.39 0.00	43.36 1.79 0.00	42.89 1.57 0.00	43.73 1.48 0.00
LONG LAKE PHOENIX 24014	40.43 -0.83 0.00	32.66 -0.67 0.00	32.48 -0.66 0.00	34.07 -0.77 0.00	35.06 -0.75 0.00	38.65 -0.95 0.00	48.30 -1.04 0.00	50.23 -0.87 0.00	49.26 -0.80 0.00	46.73 -0.62 0.00	45.67 -0.46 0.00	46.55 -0.47 0.00	41.98 -0.42 0.00	41.41 -0.42 0.00	40.87 -0.41 0.00	40.85 -0.41 0.00	51.26 -0.52 0.00	64.76 -0.46 0.00	60.29 -0.49 0.00	55.26 -0.61 0.00	52.26 -0.80 0.00	41.07 -0.50 0.00	40.70 -0.62 0.00	41.57 -0.68 0.00
LOVETT___3 23632	42.46 1.20 0.00	34.36 1.03 0.00	34.07 0.93 0.00	35.95 1.11 0.00	36.96 1.15 0.00	40.75 1.15 0.00	50.47 1.13 0.00	52.53 1.43 0.00	51.51 1.45 0.00	48.77 1.42 0.00	47.24 1.11 0.00	48.10 1.08 0.00	43.46 1.06 0.00	42.88 1.05 0.00	42.44 1.16 0.00	42.37 1.11 0.00	53.18 1.40 0.00	67.18 1.96 0.00	62.36 1.58 0.00	57.60 1.73 0.00	54.49 1.43 0.00	43.11 1.54 0.00	42.72 1.40 0.00	43.54 1.35 0.06
LOVETT___4 23642	42.91 1.65 0.00	34.73 1.40 0.00	34.43 1.29 0.00	36.34 1.50 0.00	37.35 1.54 0.00	41.26 1.66 0.00	51.12 1.78 0.00	53.14 2.04 0.00	52.16 2.10 0.00	49.34 1.99 0.00	47.74 1.61 0.00	48.67 1.65 0.00	43.93 1.53 0.00	43.34 1.51 0.00	42.85 1.57 0.00	42.83 1.57 0.00	53.75 1.97 0.00	68.02 2.80 0.00	63.09 2.31 0.00	58.27 2.40 0.00	55.18 2.12 0.00	43.65 2.08 0.00	43.22 1.90 0.00	44.01 1.82 0.06
LOVETT___5 23593	42.91 1.65 0.00	34.73 1.40 0.00	34.43 1.29 0.00	36.34 1.50 0.00	37.35 1.54 0.00	41.26 1.66 0.00	51.12 1.78 0.00	53.14 2.04 0.00	52.16 2.10 0.00	49.34 1.99 0.00	47.74 1.61 0.00	48.67 1.65 0.00	43.93 1.53 0.00	43.34 1.51 0.00	42.85 1.57 0.00	42.83 1.57 0.00	53.75 1.97 0.00	68.02 2.80 0.00	63.09 2.31 0.00	58.27 2.40 0.00	55.18 2.12 0.00	43.65 2.08 0.00	43.22 1.90 0.00	44.01 1.82 0.06
LOWER RAQUET___HYD 24057	40.89 -0.37 0.00	32.83 -0.50 0.00	32.78 -0.36 0.00	34.46 -0.38 0.00	35.45 -0.36 0.00	39.52 -0.08 0.00	49.44 0.10 0.00	51.05 -0.05 0.00	49.91 -0.15 0.00	47.30 -0.05 0.00	46.08 -0.05 0.00	46.97 -0.05 0.00	42.32 -0.08 0.00	41.75 -0.08 0.00	41.07 -0.21 0.00	41.18 -0.08 0.00	51.47 -0.31 0.00	64.83 -0.39 0.00	60.48 -0.30 0.00	56.04 0.17 0.00	53.27 0.21 0.00	41.36 -0.21 0.00	41.24 -0.08 0.00	42.21 -0.04 0.00
LOWER___HUDSON 24059	42.17 0.91 0.00	34.13 0.80 0.00	33.84 0.70 0.00	35.64 0.80 0.00	36.67 0.86 0.00	40.59 0.99 0.00	50.62 1.28 0.00	52.53 1.43 0.00	51.51 1.45 0.00	48.77 1.42 0.00	47.42 1.29 0.00	48.38 1.36 0.00	43.59 1.19 0.00	43.00 1.17 0.00	42.35 1.07 0.00	42.29 1.03 0.00	53.28 1.50 0.00	67.24 2.02 0.00	62.42 1.64 0.00	57.55 1.68 0.00	54.44 1.38 0.00	42.86 1.29 0.00	42.52 1.20 0.00	43.35 1.10 0.00
MG INDUSTRY___DRP 24185	42.09 0.83 0.00	34.03 0.70 0.00	33.77 0.63 0.00	35.57 0.73 0.00	36.56 0.75 0.00	40.47 0.87 0.00	50.13 0.79 0.00	52.07 0.97 0.00	51.06 1.00 0.00	48.34 0.99 0.00	46.96 0.83 0.00	47.87 0.85 0.00	43.16 0.76 0.00	42.62 0.79 0.00	42.06 0.78 0.00	42.04 0.78 0.00	52.82 1.04 0.00	66.52 1.30 0.00	61.87 1.09 0.00	57.04 1.17 0.00	54.07 1.01 0.00	42.61 1.04 0.00	42.19 0.87 0.00	43.05 0.80 0.00
MILLIKEN___1 23584	36.97 -4.29 0.00	29.86 -3.47 0.00	29.63 -3.51 0.00	31.04 -3.80 0.00	31.94 -3.87 0.00	35.52 -4.08 0.00	44.85 -4.49 0.00	47.42 -3.68 0.00	46.46 -3.60 0.00	44.18 -3.17 0.00	43.32 -2.81 0.00	44.15 -2.87 0.00	39.77 -2.63 0.00	39.19 -2.64 0.00	38.68 -2.60 0.00	38.66 -2.60 0.00	48.78 -3.00 0.00	61.31 -3.91 0.00	57.01 -3.77 0.00	52.13 -3.74 0.00	49.40 -3.66 0.00	38.62 -2.95 0.00	38.10 -3.22 0.00	38.62 -3.63 0.00
MILLIKEN___2 23585	36.97 -4.29 0.00	29.86 -3.47 0.00	29.63 -3.51 0.00	31.04 -3.80 0.00	31.94 -3.87 0.00	35.52 -4.08 0.00	44.85 -4.49 0.00	47.37 -3.73 0.00	46.41 -3.65 0.00	44.13 -3.22 0.00	43.27 -2.86 0.00	44.10 -2.92 0.00	39.73 -2.67 0.00	39.19 -2.64 0.00	38.64 -2.64 0.00	38.66 -2.60 0.00	48.72 -3.06 0.00	61.31 -3.91 0.00	56.95 -3.83 0.00	52.07 -3.80 0.00	49.35 -3.71 0.00	38.58 -2.99 0.00	38.06 -3.26 0.00	38.57 -3.68 0.00
MILLIKEN___DIESEL 23629	37.22 -4.04 0.00	30.03 -3.30 0.00	29.83 -3.31 0.00	31.25 -3.59 0.00	32.16 -3.65 0.00	35.72 -3.88 0.00	45.15 -4.19 0.00	47.68 -3.42 0.00	46.66 -3.40 0.00	44.41 -2.94 0.00	43.55 -2.58 0.00	44.34 -2.68 0.00	39.98 -2.42 0.00	39.40 -2.43 0.00	38.89 -2.39 0.00	38.87 -2.39 0.00	49.04 -2.74 0.00	61.63 -3.59 0.00	57.32 -3.46 0.00	52.41 -3.46 0.00	49.66 -3.40 0.00	38.83 -2.74 0.00	38.26 -3.06 0.00	38.83 -3.42 0.00
MODEL_CITY_ENERGY 24167	35.98 -5.28 0.00	29.13 -4.20 0.00	29.16 -3.98 0.00	30.17 -4.67 0.00	30.87 -4.94 0.00	34.25 -5.35 0.00	42.93 -6.41 0.00	44.35 -6.75 0.00	43.40 -6.66 0.00	41.15 -6.20 0.00	41.01 -5.12 0.00	41.75 -5.27 0.00	37.69 -4.71 0.00	37.15 -4.68 0.00	36.66 -4.62 0.00	36.56 -4.70 0.00	45.51 -6.27 0.00	57.65 -7.57 0.00	53.61 -7.17 0.00	48.44 -7.43 0.00	46.22 -6.84 0.00	36.71 -4.86 0.00	36.24 -5.08 0.00	32.33 -5.96 3.96
MOHAWK_PAPER___DRP 24187	42.58 1.32 0.00	34.50 1.17 0.00	34.20 1.06 0.00	36.02 1.18 0.00	37.03 1.22 0.00	41.03 1.43 0.00	51.17 1.83 0.00	53.09 1.99 0.00	52.11 2.05 0.00	49.39 2.04 0.00	48.02 1.89 0.00	48.95 1.93 0.00	44.14 1.74 0.00	43.55 1.72 0.00	42.97 1.69 0.00	42.91 1.65 0.00	54.06 2.28 0.00	68.22 3.00 0.00	63.33 2.55 0.00	58.33 2.46 0.00	55.13 2.07 0.00	43.40 1.83 0.00	42.97 1.65 0.00	43.81 1.56 0.00
MONGAUP___HYD 23641	43.08 1.82 0.00	34.80 1.47 0.00	34.53 1.39 0.00	36.44 1.60 0.00	37.53 1.72 0.00	41.54 1.94 0.00	51.71 2.37 0.00	53.66 2.56 0.00	52.61 2.55 0.00	50.00 2.65 0.00	48.11 1.98 0.00	48.95 1.93 0.00	44.01 1.61 0.00	43.42 1.59 0.00	42.93 1.65 0.00	42.83 1.57 0.00	54.27 2.49 0.00	69.07 3.85 0.00	63.88 3.10 0.00	59.17 3.30 0.00	55.66 2.60 0.00	43.98 2.41 0.00	43.43 2.11 0.00	44.09 1.90 0.06
MONTAUK___DIESEL 23721	44.81 3.55 0.00	38.58 3.63 -1.62	37.55 3.48 -0.93	38.36 3.52 0.00	39.10 3.29 0.00	42.57 2.97 0.00	54.13 4.79 0.00	60.91 4.80 -5.01	71.27 5.11 -16.10	76.19 4.83 -24.01	69.71 4.71 -18.87	67.55 5.22 -15.31	63.53 4.88 -16.25	61.84 4.77 -15.24	63.33 4.71 -17.34	60.99 4.00 -15.73	88.57 5.44 -31.35	110.61 8.41 -36.98	90.60 7.48 -22.34	80.52 6.82 -17.83	69.96 6.63 -10.27	58.69 5.49 -11.63	52.98 4.01 -7.65	46.78 3.59 -0.94
N SALMON___HYD 24042	41.09 -0.17 0.00	33.00 -0.33 0.00	32.97 -0.17 0.00	34.70 -0.14 0.00	35.67 -0.14 0.00	39.68 0.08 0.00	49.54 0.20 0.00	51.10 0.00 0.00	50.01 -0.05 0.00	47.21 -0.14 0.00	45.95 -0.18 0.00	46.83 -0.19 0.00	42.23 -0.17 0.00	41.66 -0.17 0.00	40.99 -0.29 0.00	41.09 -0.17 0.00	51.52 -0.26 0.00	64.89 -0.33 0.00	60.54 -0.24 0.00	55.65 -0.22 0.00	53.06 0.00 0.00	41.07 -0.50 0.00	40.99 -0.33 0.00	42.04 -0.21 0.00

N.E._GEN_SANDY PD 24062	34.80 1.28 7.74	34.40 1.07 0.00	34.10 0.96 0.00	35.95 1.11 0.00	36.96 1.15 0.00	40.87 1.27 0.00	50.87 1.53 0.00	52.79 1.69 0.00	51.76 1.70 0.00	49.01 1.66 0.00	47.56 1.43 0.00	48.52 1.50 0.00	43.71 1.31 0.00	43.17 1.34 0.00	42.60 1.32 0.00	42.58 1.32 0.00	53.54 1.76 0.00	67.50 2.28 0.00	62.72 1.94 0.00	57.83 1.96 0.00	54.76 1.70 0.00	43.15 1.58 0.00	42.77 1.45 0.00	43.64 1.44 0.05
NARROWS_GT1_1 24228	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
NARROWS_GT1_2 24229	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
NARROWS_GT1_3 24230	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
NARROWS_GT1_4 24231	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
NARROWS_GT1_5 24232	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
NARROWS_GT1_6 24233	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
NARROWS_GT1_7 24234	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
NARROWS_GT1_8 24235	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
NARROWS_GT1_GRP 23726	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
NARROWS_GT2_1 24236	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
NARROWS_GT2_2 24237	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
NARROWS_GT2_3 24238	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
NARROWS_GT2_4 24239	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
NARROWS_GT2_5 24240	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
NARROWS_GT2_6 24241	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97

NARROWS_GT2_7 24242	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
NARROWS_GT2_8 24243	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
NARROWS_GT2_GRP 23741	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.70 2.86 0.00	38.75 2.94 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.08 3.09 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.62 4.50 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
NEG CAPITAL___MECHNVIL 23645	42.21 0.95 0.00	34.20 0.87 0.00	33.90 0.76 0.00	35.71 0.87 0.00	36.74 0.93 0.00	40.71 1.11 0.00	50.87 1.53 0.00	52.79 1.69 0.00	51.81 1.75 0.00	49.10 1.75 0.00	47.70 1.57 0.00	48.67 1.65 0.00	43.84 1.44 0.00	43.25 1.42 0.00	42.56 1.28 0.00	42.46 1.20 0.00	53.59 1.81 0.00	67.70 2.48 0.00	62.79 2.01 0.00	57.83 1.96 0.00	54.65 1.59 0.00	42.98 1.41 0.00	42.64 1.32 0.00	43.48 1.23 0.00
NEG CENTRAL_HIGH_ACRES 23767	38.37 -2.89 0.00	31.16 -2.17 0.00	31.05 -2.09 0.00	32.40 -2.44 0.00	33.27 -2.54 0.00	36.83 -2.77 0.00	46.23 -3.11 0.00	48.08 -3.02 0.00	47.06 -3.00 0.00	44.60 -2.75 0.00	43.87 -2.26 0.00	44.72 -2.30 0.00	40.32 -2.08 0.00	39.74 -2.09 0.00	39.22 -2.06 0.00	39.16 -2.10 0.00	49.14 -2.64 0.00	62.15 -3.07 0.00	57.80 -2.98 0.00	52.74 -3.13 0.00	50.09 -2.97 0.00	39.45 -2.12 0.00	38.96 -2.36 0.00	39.70 -2.83 -0.28
NEG CENTRAL___DRP 24199	39.03 -2.23 0.00	31.63 -1.70 0.00	31.48 -1.66 0.00	32.96 -1.88 0.00	33.84 -1.97 0.00	37.46 -2.14 0.00	46.97 -2.37 0.00	48.90 -2.20 0.00	47.91 -2.15 0.00	45.36 -1.99 0.00	44.47 -1.66 0.00	45.33 -1.69 0.00	40.87 -1.53 0.00	40.32 -1.51 0.00	39.79 -1.49 0.00	39.73 -1.53 0.00	49.86 -1.92 0.00	63.13 -2.09 0.00	58.65 -2.13 0.00	53.69 -2.18 0.00	50.88 -2.18 0.00	39.95 -1.62 0.00	39.50 -1.82 0.00	40.30 -2.03 -0.08
NEG CENTRAL___INDECK 23768	38.87 -2.39 0.00	31.66 -1.67 0.00	31.62 -1.52 0.00	32.92 -1.92 0.00	33.80 -2.01 0.00	37.50 -2.10 0.00	47.22 -2.12 0.00	49.31 -1.79 0.00	48.36 -1.70 0.00	46.59 -0.76 0.00	45.99 -0.14 0.00	46.88 -0.14 0.00	42.27 -0.13 0.00	41.66 -0.17 0.00	41.07 -0.21 0.00	41.01 -0.25 0.00	51.47 -0.31 0.00	65.42 0.20 0.00	60.72 -0.06 0.00	55.20 -0.67 0.00	51.52 -1.54 0.00	40.49 -1.08 0.00	39.83 -1.49 0.00	40.22 -2.20 -0.17
NEG CENTRAL___SENECA 23627	38.41 -2.85 0.00	31.13 -2.20 0.00	31.05 -2.09 0.00	32.44 -2.40 0.00	33.30 -2.51 0.00	36.91 -2.69 0.00	46.33 -3.01 0.00	48.24 -2.86 0.00	47.26 -2.80 0.00	44.75 -2.60 0.00	43.92 -2.21 0.00	44.81 -2.21 0.00	40.36 -2.04 0.00	39.82 -2.01 0.00	39.30 -1.98 0.00	39.24 -2.02 0.00	49.24 -2.54 0.00	62.35 -2.87 0.00	57.92 -2.86 0.00	52.91 -2.96 0.00	50.25 -2.81 0.00	39.45 -2.12 0.00	38.96 -2.36 0.00	39.67 -2.66 -0.08
NEG CENTRAL___STATE_STREET 24147	39.07 -2.19 0.00	31.60 -1.73 0.00	31.42 -1.72 0.00	32.89 -1.95 0.00	33.84 -1.97 0.00	37.50 -2.10 0.00	47.17 -2.17 0.00	49.41 -1.69 0.00	48.41 -1.65 0.00	45.98 -1.37 0.00	45.07 -1.06 0.00	45.94 -1.08 0.00	41.42 -0.98 0.00	40.83 -1.00 0.00	40.29 -0.99 0.00	40.27 -0.99 0.00	50.64 -1.14 0.00	63.98 -1.24 0.00	59.44 -1.34 0.00	54.42 -1.45 0.00	51.47 -1.59 0.00	40.32 -1.25 0.00	39.83 -1.49 0.00	40.56 -1.77 -0.08
NEG MILLWOOD___DRP 24198	43.90 2.64 0.00	35.46 2.13 0.00	35.16 2.02 0.00	37.10 2.26 0.00	38.14 2.33 0.00	42.17 2.57 0.00	52.35 3.01 0.00	59.59 3.48 -5.01	69.66 3.50 -16.10	74.77 3.41 -24.01	68.04 3.04 -18.87	65.43 3.10 -15.31	61.45 2.80 -16.25	59.87 2.80 -15.24	61.47 2.85 -17.34	59.80 2.81 -15.73	86.70 3.57 -31.35	106.83 4.63 -36.98	87.25 4.13 -22.34	77.89 4.19 -17.83	66.99 3.66 -10.27	56.44 3.24 -11.63	51.99 3.02 -7.65	46.11 2.92 -0.94
NEG NORTH_FLCN_SEA 23793	40.72 -0.54 0.00	32.70 -0.63 0.00	32.71 -0.43 0.00	34.39 -0.45 0.00	35.34 -0.47 0.00	39.36 -0.24 0.00	49.09 -0.25 0.00	50.64 -0.46 0.00	49.51 -0.55 0.00	46.73 -0.62 0.00	45.48 -0.65 0.00	46.36 -0.66 0.00	41.81 -0.59 0.00	41.20 -0.63 0.00	40.54 -0.74 0.00	40.64 -0.62 0.00	51.00 -0.78 0.00	64.37 -0.85 0.00	59.99 -0.79 0.00	54.92 -0.95 0.00	52.48 -0.58 0.00	40.61 -0.96 0.00	40.53 -0.79 0.00	41.57 -0.68 0.00
NEG NORTH_KES_CHATEGAY 23792	41.01 -0.25 0.00	32.96 -0.37 0.00	32.91 -0.23 0.00	34.63 -0.21 0.00	35.60 -0.21 0.00	39.56 -0.04 0.00	49.39 0.05 0.00	50.90 -0.20 0.00	49.81 -0.25 0.00	46.97 -0.38 0.00	45.76 -0.37 0.00	46.64 -0.38 0.00	42.06 -0.34 0.00	41.50 -0.33 0.00	40.83 -0.45 0.00	40.89 -0.37 0.00	51.31 -0.47 0.00	64.63 -0.59 0.00	60.29 -0.49 0.00	55.31 -0.56 0.00	52.79 -0.27 0.00	40.82 -0.75 0.00	40.74 -0.58 0.00	41.83 -0.42 0.00
NEG NORTH___ALICE_FALLS 23915	41.01 -0.25 0.00	32.90 -0.43 0.00	32.94 -0.20 0.00	34.63 -0.21 0.00	35.60 -0.21 0.00	39.68 0.08 0.00	49.44 0.10 0.00	51.00 -0.10 0.00	49.91 -0.15 0.00	47.11 -0.24 0.00	45.85 -0.28 0.00	46.74 -0.28 0.00	42.15 -0.25 0.00	41.58 -0.25 0.00	40.87 -0.41 0.00	41.01 -0.25 0.00	51.42 -0.36 0.00	64.96 -0.26 0.00	60.54 -0.24 0.00	55.37 -0.50 0.00	52.90 -0.16 0.00	40.95 -0.62 0.00	40.82 -0.50 0.00	41.87 -0.38 0.00
NEG NORTH___LWR_SARANAC 23913	41.01 -0.25 0.00	32.90 -0.43 0.00	32.94 -0.20 0.00	34.63 -0.21 0.00	35.60 -0.21 0.00	39.68 0.08 0.00	49.44 0.10 0.00	51.00 -0.10 0.00	49.91 -0.15 0.00	47.11 -0.24 0.00	45.85 -0.28 0.00	46.74 -0.28 0.00	42.15 -0.25 0.00	41.58 -0.25 0.00	40.87 -0.41 0.00	41.01 -0.25 0.00	51.42 -0.36 0.00	64.96 -0.26 0.00	60.54 -0.24 0.00	55.37 -0.50 0.00	52.90 -0.16 0.00	40.95 -0.62 0.00	40.82 -0.50 0.00	41.87 -0.38 0.00
NEG NORTH___PLATTSBURG 23628	41.01 -0.25 0.00	32.90 -0.43 0.00	32.94 -0.20 0.00	34.63 -0.21 0.00	35.60 -0.21 0.00	39.68 0.08 0.00	49.44 0.10 0.00	51.00 -0.10 0.00	49.91 -0.15 0.00	47.11 -0.24 0.00	45.85 -0.28 0.00	46.74 -0.28 0.00	42.15 -0.25 0.00	41.58 -0.25 0.00	40.87 -0.41 0.00	41.01 -0.25 0.00	51.42 -0.36 0.00	64.96 -0.26 0.00	60.54 -0.24 0.00	55.37 -0.50 0.00	52.90 -0.16 0.00	40.95 -0.62 0.00	40.82 -0.50 0.00	41.87 -0.38 0.00
NEG WEST_LEA_LOCKPORT 23791	35.90 -5.36 0.00	29.10 -4.23 0.00	29.13 -4.01 0.00	30.14 -4.70 0.00	30.87 -4.94 0.00	34.21 -5.39 0.00	42.93 -6.41 0.00	44.41 -6.69 0.00	43.40 -6.66 0.00	41.19 -6.16 0.00	41.06 -5.07 0.00	41.80 -5.22 0.00	37.74 -4.66 0.00	37.19 -4.64 0.00	36.66 -4.62 0.00	36.56 -4.70 0.00	45.46 -6.32 0.00	57.59 -7.63 0.00	53.55 -7.23 0.00	48.38 -7.49 0.00	46.11 -6.95 0.00	36.71 -4.86 0.00	36.24 -5.08 0.00	32.29 -5.96 4.00

NEG WEST___LANCASTR 23811	35.94 -5.32 0.00	29.23 -4.10 0.00	29.30 -3.84 0.00	30.45 -4.39 0.00	31.19 -4.62 0.00	34.61 -4.99 0.00	43.47 -5.87 0.00	45.48 -5.62 0.00	44.55 -5.51 0.00	42.43 -4.92 0.00	42.16 -3.97 0.00	43.02 -4.00 0.00	38.75 -3.65 0.00	38.19 -3.64 0.00	37.65 -3.63 0.00	37.55 -3.71 0.00	46.96 -4.82 0.00	59.87 -5.35 0.00	55.49 -5.29 0.00	50.12 -5.75 0.00	47.33 -5.73 0.00	37.29 -4.28 0.00	36.73 -4.59 0.00	33.47 -5.45 3.33
NEG_PENN_ALLEGHNY 23528	39.82 -1.44 0.00	32.20 -1.13 0.00	32.08 -1.06 0.00	33.66 -1.18 0.00	34.56 -1.25 0.00	38.25 -1.35 0.00	47.81 -1.53 0.00	49.98 -1.12 0.00	48.96 -1.10 0.00	46.40 -0.95 0.00	45.35 -0.78 0.00	46.27 -0.75 0.00	41.68 -0.72 0.00	41.12 -0.71 0.00	40.58 -0.70 0.00	40.52 -0.74 0.00	50.85 -0.93 0.00	64.44 -0.78 0.00	59.87 -0.91 0.00	54.86 -1.01 0.00	51.95 -1.11 0.00	40.74 -0.83 0.00	40.33 -0.99 0.00	40.58 -1.31 0.36
NEG___GEN_MONROE 24207	38.50 -2.76 0.00	31.40 -1.93 0.00	31.35 -1.79 0.00	32.61 -2.23 0.00	33.45 -2.36 0.00	37.07 -2.53 0.00	46.68 -2.66 0.00	48.54 -2.56 0.00	47.61 -2.45 0.00	45.41 -1.94 0.00	44.88 -1.25 0.00	45.70 -1.32 0.00	41.21 -1.19 0.00	40.62 -1.21 0.00	40.08 -1.20 0.00	39.98 -1.28 0.00	50.12 -1.66 0.00	63.59 -1.63 0.00	59.08 -1.70 0.00	53.69 -2.18 0.00	50.73 -2.33 0.00	39.99 -1.58 0.00	39.42 -1.90 0.00	40.04 -2.62 -0.41
NEPA___ENERGY 23901	35.61 -5.65 0.00	29.03 -4.30 0.00	29.13 -4.01 0.00	30.38 -4.46 0.00	31.12 -4.69 0.00	34.49 -5.11 0.00	43.27 -6.07 0.00	45.63 -5.47 0.00	44.70 -5.36 0.00	42.57 -4.78 0.00	41.98 -4.15 0.00	42.88 -4.14 0.00	38.58 -3.82 0.00	38.02 -3.81 0.00	37.48 -3.80 0.00	37.38 -3.88 0.00	46.81 -4.97 0.00	59.87 -5.35 0.00	55.37 -5.41 0.00	50.17 -5.70 0.00	47.38 -5.68 0.00	37.12 -4.45 0.00	36.61 -4.71 0.00	33.98 -5.53 2.74
NEVERSINK___HYD 23608	42.79 1.53 0.00	34.56 1.23 0.00	34.30 1.16 0.00	36.16 1.32 0.00	37.21 1.40 0.00	41.18 1.58 0.00	51.21 1.87 0.00	53.25 2.15 0.00	52.21 2.15 0.00	49.48 2.13 0.00	47.79 1.66 0.00	48.67 1.65 0.00	43.84 1.44 0.00	43.25 1.42 0.00	42.72 1.44 0.00	42.66 1.40 0.00	53.85 2.07 0.00	68.29 3.07 0.00	63.33 2.55 0.00	58.50 2.63 0.00	55.24 2.18 0.00	43.57 2.00 0.00	43.14 1.82 0.00	43.84 1.65 0.06
NIAGARA____ 23760	35.81 -5.45 0.00	28.93 -4.40 0.00	29.00 -4.14 0.00	30.00 -4.84 0.00	30.69 -5.12 0.00	33.98 -5.62 0.00	42.53 -6.81 0.00	43.95 -7.15 0.00	42.90 -7.16 0.00	40.72 -6.63 0.00	40.50 -5.63 0.00	41.24 -5.78 0.00	37.23 -5.17 0.00	36.68 -5.15 0.00	36.20 -5.08 0.00	36.10 -5.16 0.00	45.00 -6.78 0.00	56.94 -8.28 0.00	52.94 -7.84 0.00	47.94 -7.93 0.00	45.79 -7.27 0.00	36.37 -5.20 0.00	35.95 -5.37 0.00	32.00 -6.25 4.00
NINE_MILE_1 23575	40.10 -1.16 0.00	32.43 -0.90 0.00	32.25 -0.89 0.00	33.86 -0.98 0.00	34.77 -1.04 0.00	38.37 -1.23 0.00	47.86 -1.48 0.00	49.67 -1.43 0.00	48.66 -1.40 0.00	46.07 -1.28 0.00	44.98 -1.15 0.00	45.84 -1.18 0.00	41.34 -1.06 0.00	40.78 -1.05 0.00	40.25 -1.03 0.00	40.23 -1.03 0.00	50.49 -1.29 0.00	63.65 -1.57 0.00	59.26 -1.52 0.00	54.42 -1.45 0.00	51.63 -1.43 0.00	40.53 -1.04 0.00	40.25 -1.07 0.00	41.15 -1.10 0.00
NINE_MILE_2 23744	40.10 -1.16 0.00	32.43 -0.90 0.00	32.28 -0.86 0.00	33.86 -0.98 0.00	34.81 -1.00 0.00	38.37 -1.23 0.00	47.86 -1.48 0.00	49.72 -1.38 0.00	48.71 -1.35 0.00	46.07 -1.28 0.00	44.98 -1.15 0.00	45.84 -1.18 0.00	41.34 -1.06 0.00	40.78 -1.05 0.00	40.25 -1.03 0.00	40.23 -1.03 0.00	50.49 -1.29 0.00	63.72 -1.50 0.00	59.32 -1.46 0.00	54.42 -1.45 0.00	51.68 -1.38 0.00	40.53 -1.04 0.00	40.29 -1.03 0.00	41.15 -1.10 0.00
NM_CAPITAL___DRP 24208	42.46 1.20 0.00	34.36 1.03 0.00	34.07 0.93 0.00	35.89 1.05 0.00	36.92 1.11 0.00	40.87 1.27 0.00	50.87 1.53 0.00	52.79 1.69 0.00	51.81 1.75 0.00	49.05 1.70 0.00	47.70 1.57 0.00	48.62 1.60 0.00	43.84 1.44 0.00	43.25 1.42 0.00	42.68 1.40 0.00	42.62 1.36 0.00	53.64 1.86 0.00	67.70 2.48 0.00	62.85 2.07 0.00	57.94 2.07 0.00	54.81 1.75 0.00	43.19 1.62 0.00	42.77 1.45 0.00	43.64 1.39 0.00
NM_CENTRAL___DRP 24181	40.48 -0.78 0.00	32.73 -0.60 0.00	32.54 -0.60 0.00	34.14 -0.70 0.00	35.09 -0.72 0.00	38.77 -0.83 0.00	48.45 -0.89 0.00	50.44 -0.66 0.00	49.41 -0.65 0.00	46.78 -0.57 0.00	45.76 -0.37 0.00	46.64 -0.38 0.00	42.06 -0.34 0.00	41.50 -0.33 0.00	40.95 -0.33 0.00	40.89 -0.37 0.00	51.37 -0.41 0.00	64.89 -0.33 0.00	60.35 -0.43 0.00	55.31 -0.56 0.00	52.42 -0.64 0.00	41.15 -0.42 0.00	40.82 -0.50 0.00	41.62 -0.63 0.00
NM_FRONTIER___DRP 24179	35.98 -5.28 0.00	29.06 -4.27 0.00	29.13 -4.01 0.00	30.10 -4.74 0.00	30.80 -5.01 0.00	34.17 -5.43 0.00	42.78 -6.56 0.00	44.20 -6.90 0.00	43.20 -6.86 0.00	40.96 -6.39 0.00	40.83 -5.30 0.00	41.57 -5.45 0.00	37.57 -4.83 0.00	37.02 -4.81 0.00	36.49 -4.79 0.00	36.39 -4.87 0.00	45.36 -6.42 0.00	57.39 -7.83 0.00	53.36 -7.42 0.00	48.27 -7.60 0.00	46.06 -7.00 0.00	36.62 -4.95 0.00	36.16 -5.16 0.00	32.25 -6.04 3.96
NM_ST_REGIS___HYD 24053	41.01 -0.25 0.00	32.90 -0.43 0.00	32.87 -0.27 0.00	34.56 -0.28 0.00	35.56 -0.25 0.00	39.60 0.00 0.00	49.54 0.20 0.00	51.10 0.00 0.00	50.01 -0.05 0.00	47.35 0.00 0.00	46.08 -0.05 0.00	46.97 -0.05 0.00	42.36 -0.04 0.00	41.75 -0.08 0.00	41.07 -0.21 0.00	41.18 -0.08 0.00	51.52 -0.26 0.00	64.96 -0.26 0.00	60.60 -0.18 0.00	55.98 0.11 0.00	53.33 0.27 0.00	41.36 -0.21 0.00	41.24 0.00 0.00	42.25 0.00 0.00
NORTHPORT___1 23551	43.28 2.02 0.00	37.42 2.47 -1.62	36.52 2.45 -0.93	37.24 2.40 0.00	37.92 2.11 0.00	41.14 1.54 0.00	51.12 1.78 0.00	57.90 1.79 -5.01	68.16 2.00 -16.10	73.11 1.75 -24.01	66.71 1.71 -18.87	64.30 1.97 -15.31	60.47 1.82 -16.25	58.83 1.76 -15.24	60.44 1.82 -17.34	58.31 1.32 -15.73	85.05 1.92 -31.35	105.46 3.26 -36.98	85.86 2.74 -22.34	76.38 2.68 -17.83	66.04 2.71 -10.27	55.78 2.58 -11.63	50.83 1.86 -7.65	44.96 1.77 -0.94
NORTHPORT___2 23552	43.36 2.10 0.00	37.45 2.50 -1.62	36.52 2.45 -0.93	37.28 2.44 0.00	37.96 2.15 0.00	41.22 1.62 0.00	51.12 1.78 0.00	57.90 1.79 -5.01	68.16 2.00 -16.10	73.11 1.75 -24.01	66.71 1.71 -18.87	64.30 1.97 -15.31	60.47 1.82 -16.25	58.83 1.76 -15.24	60.44 1.82 -17.34	58.31 1.32 -15.73	85.05 1.92 -31.35	105.46 3.26 -36.98	85.86 2.74 -22.34	76.38 2.68 -17.83	66.04 2.71 -10.27	55.78 2.58 -11.63	50.83 1.86 -7.65	44.96 1.77 -0.94
NORTHPORT___3 23553	43.65 2.39 0.00	37.75 2.80 -1.62	36.75 2.68 -0.93	37.63 2.79 0.00	38.42 2.61 0.00	41.54 1.94 0.00	51.81 2.47 0.00	58.61 2.50 -5.01	68.86 2.70 -16.10	73.87 2.51 -24.01	67.40 2.40 -18.87	65.01 2.68 -15.31	61.11 2.46 -16.25	59.50 2.43 -15.24	61.06 2.44 -17.34	59.01 2.02 -15.73	85.93 2.80 -31.35	106.50 4.30 -36.98	86.83 3.71 -22.34	77.28 3.58 -17.83	66.83 3.50 -10.27	56.32 3.12 -11.63	51.41 2.44 -7.65	45.56 2.37 -0.94
NORTHPORT___4 23650	43.49 2.23 0.00	37.72 2.77 -1.62	36.72 2.65 -0.93	37.59 2.75 0.00	38.35 2.54 0.00	41.38 1.78 0.00	51.56 2.22 0.00	58.41 2.30 -5.01	68.61 2.45 -16.10	73.63 2.27 -24.01	67.21 2.21 -18.87	64.77 2.44 -15.31	60.94 2.29 -16.25	59.29 2.22 -15.24	60.85 2.23 -17.34	58.85 1.86 -15.73	85.67 2.54 -31.35	106.18 3.98 -36.98	86.52 3.40 -22.34	77.00 3.30 -17.83	66.62 3.29 -10.27	56.15 2.95 -11.63	51.24 2.27 -7.65	45.39 2.20 -0.94

NORTHPORT___IC 23718	43.45 2.19 0.00	37.52 2.57 -1.62	36.56 2.49 -0.93	37.31 2.47 0.00	38.03 2.22 0.00	41.30 1.70 0.00	51.36 2.02 0.00	58.15 2.04 -5.01	68.41 2.25 -16.10	73.30 1.94 -24.01	66.89 1.89 -18.87	64.54 2.21 -15.31	60.69 2.04 -16.25	59.04 1.97 -15.24	60.60 1.98 -17.34	58.52 1.53 -15.73	85.30 2.17 -31.35	105.79 3.59 -36.98	86.16 3.04 -22.34	76.66 2.96 -17.83	66.30 2.97 -10.27	55.94 2.74 -11.63	50.99 2.02 -7.65	45.13 1.94 -0.94
NSINS_S_GLNS_FALLS 23858	41.43 0.17 0.00	33.56 0.23 0.00	33.24 0.10 0.00	35.01 0.17 0.00	36.06 0.25 0.00	40.04 0.44 0.00	50.18 0.84 0.00	52.02 0.92 0.00	51.06 1.00 0.00	48.39 1.04 0.00	47.05 0.92 0.00	48.01 0.99 0.00	43.21 0.81 0.00	42.62 0.79 0.00	41.40 0.12 0.00	41.34 0.08 0.00	52.35 0.57 0.00	66.13 0.91 0.00	61.33 0.55 0.00	56.43 0.56 0.00	53.33 0.27 0.00	41.86 0.29 0.00	41.90 0.58 0.00	42.67 0.42 0.00
NUCOR_STEEL___DRP 24197	39.07 -2.19 0.00	31.60 -1.73 0.00	31.42 -1.72 0.00	32.89 -1.95 0.00	33.84 -1.97 0.00	37.50 -2.10 0.00	47.17 -2.17 0.00	49.41 -1.69 0.00	48.41 -1.65 0.00	45.98 -1.37 0.00	45.07 -1.06 0.00	45.94 -1.08 0.00	41.42 -0.98 0.00	40.83 -1.00 0.00	40.29 -0.99 0.00	40.27 -0.99 0.00	50.64 -1.14 0.00	63.98 -1.24 0.00	59.44 -1.34 0.00	54.42 -1.45 0.00	51.47 -1.59 0.00	40.32 -1.25 0.00	39.83 -1.49 0.00	40.56 -1.77 -0.08
NYISO_LBMP_REFERENCE 24008	41.26 0.00 0.00	33.33 0.00 0.00	33.14 0.00 0.00	34.84 0.00 0.00	35.81 0.00 0.00	39.60 0.00 0.00	49.34 0.00 0.00	51.10 0.00 0.00	50.06 0.00 0.00	47.35 0.00 0.00	46.13 0.00 0.00	47.02 0.00 0.00	42.40 0.00 0.00	41.83 0.00 0.00	41.28 0.00 0.00	41.26 0.00 0.00	51.78 0.00 0.00	65.22 0.00 0.00	60.78 0.00 0.00	55.87 0.00 0.00	53.06 0.00 0.00	41.57 0.00 0.00	41.32 0.00 0.00	42.25 0.00 0.00
NYPA_BRENTWD___GT 24164	43.78 2.52 0.00	37.78 2.83 -1.62	36.82 2.75 -0.93	37.59 2.75 0.00	38.32 2.51 0.00	41.66 2.06 0.00	52.05 2.71 0.00	58.87 2.76 -5.01	69.16 3.00 -16.10	73.82 2.46 -24.01	67.40 2.40 -18.87	65.06 2.73 -15.31	61.15 2.50 -16.25	59.54 2.47 -15.24	61.10 2.48 -17.34	58.93 1.94 -15.73	85.82 2.69 -31.35	106.57 4.37 -36.98	86.89 3.77 -22.34	77.33 3.63 -17.83	66.88 3.55 -10.27	56.40 3.20 -11.63	51.53 2.56 -7.65	45.60 2.41 -0.94
NYPA_GOWANUS___GT5 24156	44.60 3.34 0.00	36.00 2.67 0.00	35.66 2.52 0.00	37.66 2.82 0.00	38.71 2.90 0.00	42.73 3.13 0.00	53.04 3.70 0.00	60.20 4.09 -5.01	70.11 3.95 -16.10	75.15 3.79 -24.01	68.41 3.41 -18.87	65.62 3.29 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.67 3.05 -17.34	60.04 3.05 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.56 4.44 -22.34	78.00 4.30 -17.83	67.04 3.71 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.39 3.17 -0.97
NYPA_GOWANUS___GT6 24157	44.60 3.34 0.00	36.00 2.67 0.00	35.66 2.52 0.00	37.66 2.82 0.00	38.71 2.90 0.00	42.73 3.13 0.00	53.04 3.70 0.00	60.20 4.09 -5.01	70.11 3.95 -16.10	75.15 3.79 -24.01	68.41 3.41 -18.87	65.62 3.29 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.67 3.05 -17.34	60.04 3.05 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.56 4.44 -22.34	78.00 4.30 -17.83	67.04 3.71 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.39 3.17 -0.97
NYPA_HARLEM__RVR__GT1 24160	44.60 3.34 0.00	36.10 2.77 0.00	35.76 2.62 0.00	37.77 2.93 0.00	38.78 2.97 0.00	42.85 3.25 0.00	53.14 3.80 0.00	59.94 3.83 -5.01	69.75 3.60 -16.09	74.81 3.46 -24.00	68.04 3.04 -18.87	65.15 2.82 -15.31	61.23 2.59 -16.24	59.66 2.59 -15.24	61.30 2.68 -17.34	59.75 2.76 -15.73	86.74 3.62 -31.34	106.83 4.63 -36.98	87.24 4.13 -22.33	77.72 4.02 -17.83	66.56 3.24 -10.26	56.82 3.62 -11.63	52.62 3.64 -7.66	46.64 3.42 -0.97
NYPA_HARLEM__RVR__GT2 24161	44.60 3.34 0.00	36.10 2.77 0.00	35.76 2.62 0.00	37.77 2.93 0.00	38.78 2.97 0.00	42.85 3.25 0.00	53.14 3.80 0.00	59.94 3.83 -5.01	69.75 3.60 -16.09	74.81 3.46 -24.00	68.04 3.04 -18.87	65.15 2.82 -15.31	61.23 2.59 -16.24	59.66 2.59 -15.24	61.30 2.68 -17.34	59.75 2.76 -15.73	86.74 3.62 -31.34	106.83 4.63 -36.98	87.24 4.13 -22.33	77.72 4.02 -17.83	66.56 3.24 -10.26	56.82 3.62 -11.63	52.62 3.64 -7.66	46.64 3.42 -0.97
NYPA_KENT___GT 24152	44.52 3.26 0.00	35.96 2.63 0.00	35.66 2.52 0.00	37.66 2.82 0.00	38.67 2.86 0.00	42.73 3.13 0.00	52.94 3.60 0.00	60.10 3.99 -5.01	70.01 3.85 -16.10	75.10 3.74 -24.01	68.32 3.32 -18.87	65.57 3.24 -15.31	61.62 2.97 -16.25	60.04 2.97 -15.24	61.63 3.01 -17.34	60.00 3.01 -15.73	86.96 3.83 -31.35	106.90 4.70 -36.98	87.44 4.32 -22.34	77.89 4.19 -17.83	67.04 3.71 -10.27	56.73 3.53 -11.63	52.49 3.51 -7.66	46.47 3.25 -0.97
NYPA_POUCH1___GT 24155	44.60 3.34 0.00	36.00 2.67 0.00	35.69 2.55 0.00	37.66 2.82 0.00	38.71 2.90 0.00	42.77 3.17 0.00	53.04 3.70 0.00	60.25 4.14 -5.01	70.11 3.95 -16.10	75.20 3.84 -24.01	68.41 3.41 -18.87	65.67 3.34 -15.31	61.66 3.01 -16.25	60.08 3.01 -15.24	61.72 3.10 -17.34	60.04 3.05 -15.73	87.07 3.94 -31.35	106.83 4.63 -36.98	87.56 4.44 -22.34	78.00 4.30 -17.83	67.10 3.77 -10.27	56.78 3.58 -11.63	52.49 3.51 -7.66	46.43 3.21 -0.97
NYPA_VERNON___GT2 24162	44.48 3.22 0.00	35.93 2.60 0.00	35.59 2.45 0.00	37.63 2.79 0.00	38.64 2.83 0.00	42.65 3.05 0.00	52.89 3.55 0.00	59.94 3.83 -5.01	69.91 3.75 -16.10	75.01 3.65 -24.01	68.23 3.23 -18.87	65.53 3.20 -15.31	61.53 2.88 -16.25	59.96 2.89 -15.24	61.55 2.93 -17.34	59.96 2.97 -15.73	86.91 3.78 -31.35	106.96 4.76 -36.98	87.37 4.25 -22.34	77.89 4.19 -17.83	66.94 3.61 -10.27	56.69 3.49 -11.63	52.49 3.51 -7.66	46.56 3.34 -0.97
NYPA_VERNON___GT3 24163	44.48 3.22 0.00	35.93 2.60 0.00	35.59 2.45 0.00	37.63 2.79 0.00	38.64 2.83 0.00	42.65 3.05 0.00	52.89 3.55 0.00	59.94 3.83 -5.01	69.91 3.75 -16.10	75.01 3.65 -24.01	68.23 3.23 -18.87	65.53 3.20 -15.31	61.53 2.88 -16.25	59.96 2.89 -15.24	61.55 2.93 -17.34	59.96 2.97 -15.73	86.91 3.78 -31.35	106.96 4.76 -36.98	87.37 4.25 -22.34	77.89 4.19 -17.83	66.94 3.61 -10.27	56.69 3.49 -11.63	52.49 3.51 -7.66	46.56 3.34 -0.97
NYPA___HOLTSVILL 23794	43.45 2.19 0.00	37.55 2.60 -1.62	36.59 2.52 -0.93	37.38 2.54 0.00	38.07 2.26 0.00	41.34 1.74 0.00	51.71 2.37 0.00	58.46 2.35 -5.01	68.76 2.60 -16.10	73.68 2.32 -24.01	67.26 2.26 -18.87	64.92 2.59 -15.31	61.02 2.37 -16.25	59.41 2.34 -15.24	60.97 2.35 -17.34	58.76 1.77 -15.73	85.56 2.43 -31.35	106.31 4.11 -36.98	86.65 3.53 -22.34	77.05 3.35 -17.83	66.73 3.40 -10.27	56.32 3.12 -11.63	51.24 2.27 -7.65	45.26 2.07 -0.94
NYPA___HELLGATE_GT1 24158	44.60 3.34 0.00	36.10 2.77 0.00	35.76 2.62 0.00	37.77 2.93 0.00	38.78 2.97 0.00	42.85 3.25 0.00	53.14 3.80 0.00	59.94 3.83 -5.01	69.75 3.60 -16.09	74.81 3.46 -24.00	68.04 3.04 -18.87	65.15 2.82 -15.31	61.23 2.59 -16.24	59.66 2.59 -15.24	61.30 2.68 -17.34	59.75 2.76 -15.73	86.74 3.62 -31.34	106.83 4.63 -36.98	87.24 4.13 -22.33	77.72 4.02 -17.83	66.56 3.24 -10.26	56.82 3.62 -11.63	52.62 3.64 -7.66	46.64 3.42 -0.97
NYPA___HELLGATE_GT2 24159	44.60 3.34 0.00	36.10 2.77 0.00	35.76 2.62 0.00	37.77 2.93 0.00	38.78 2.97 0.00	42.85 3.25 0.00	53.14 3.80 0.00	59.94 3.83 -5.01	69.75 3.60 -16.09	74.81 3.46 -24.00	68.04 3.04 -18.87	65.15 2.82 -15.31	61.23 2.59 -16.24	59.66 2.59 -15.24	61.30 2.68 -17.34	59.75 2.76 -15.73	86.74 3.62 -31.34	106.83 4.63 -36.98	87.24 4.13 -22.33	77.72 4.02 -17.83	66.56 3.24 -10.26	56.82 3.62 -11.63	52.62 3.64 -7.66	46.64 3.42 -0.97

O.H_GEN_BRUCE 24063	28.11 -5.41 7.74	28.96 -4.37 0.00	29.00 -4.14 0.00	30.00 -4.84 0.00	30.69 -5.12 0.00	34.02 -5.58 0.00	42.58 -6.76 0.00	44.00 -7.10 0.00	43.00 -7.06 0.00	40.82 -6.53 0.00	40.59 -5.54 0.00	41.28 -5.74 0.00	37.31 -5.09 0.00	36.77 -5.06 0.00	36.24 -5.04 0.00	36.14 -5.12 0.00	45.10 -6.68 0.00	57.00 -8.22 0.00	53.00 -7.78 0.00	48.05 -7.82 0.00	45.84 -7.22 0.00	36.46 -5.11 0.00	35.99 -5.33 0.00	32.06 -6.17 4.02
OAK ORCHARD___HYD 24046	38.37 -2.89 0.00	31.23 -2.10 0.00	31.15 -1.99 0.00	32.47 -2.37 0.00	33.30 -2.51 0.00	36.91 -2.69 0.00	46.38 -2.96 0.00	48.24 -2.86 0.00	47.26 -2.80 0.00	44.98 -2.37 0.00	44.33 -1.80 0.00	45.14 -1.88 0.00	40.70 -1.70 0.00	40.11 -1.72 0.00	39.59 -1.69 0.00	39.53 -1.73 0.00	49.55 -2.23 0.00	62.74 -2.48 0.00	58.35 -2.43 0.00	53.19 -2.68 0.00	50.35 -2.71 0.00	39.66 -1.91 0.00	39.13 -2.19 0.00	39.80 -2.79 -0.34
OCC_CHEM___DRP 24175	35.98 -5.28 0.00	29.06 -4.27 0.00	29.13 -4.01 0.00	30.10 -4.74 0.00	30.80 -5.01 0.00	34.17 -5.43 0.00	42.78 -6.56 0.00	44.20 -6.90 0.00	43.20 -6.86 0.00	40.96 -6.39 0.00	40.83 -5.30 0.00	41.57 -5.45 0.00	37.57 -4.83 0.00	37.02 -4.81 0.00	36.49 -4.79 0.00	36.39 -4.87 0.00	45.36 -6.42 0.00	57.39 -7.83 0.00	53.36 -7.42 0.00	48.27 -7.60 0.00	46.06 -7.00 0.00	36.62 -4.95 0.00	36.16 -5.16 0.00	32.25 -6.04 3.96
OLIN_CORP_DRP 24177	35.94 -5.32 0.00	29.06 -4.27 0.00	29.13 -4.01 0.00	30.14 -4.70 0.00	30.83 -4.98 0.00	34.17 -5.43 0.00	42.83 -6.51 0.00	44.25 -6.85 0.00	43.25 -6.81 0.00	41.05 -6.30 0.00	40.92 -5.21 0.00	41.66 -5.36 0.00	37.61 -4.79 0.00	37.06 -4.77 0.00	36.53 -4.75 0.00	36.43 -4.83 0.00	45.41 -6.37 0.00	57.52 -7.70 0.00	53.49 -7.29 0.00	48.33 -7.54 0.00	46.11 -6.95 0.00	36.62 -4.95 0.00	36.16 -5.16 0.00	32.30 -6.04 3.91
ONONDAGA_REF_OCCRA 23987	40.48 -0.78 0.00	32.70 -0.63 0.00	32.51 -0.63 0.00	34.11 -0.73 0.00	35.06 -0.75 0.00	38.73 -0.87 0.00	48.45 -0.89 0.00	50.49 -0.61 0.00	49.41 -0.65 0.00	46.88 -0.47 0.00	45.85 -0.28 0.00	46.69 -0.33 0.00	42.10 -0.30 0.00	41.54 -0.29 0.00	40.99 -0.29 0.00	40.97 -0.29 0.00	51.47 -0.31 0.00	64.96 -0.26 0.00	60.42 -0.36 0.00	55.42 -0.45 0.00	52.48 -0.58 0.00	41.15 -0.42 0.00	40.82 -0.50 0.00	41.62 -0.63 0.00
ONONDAGA___COGEN 23986	40.52 -0.74 0.00	32.76 -0.57 0.00	32.54 -0.60 0.00	34.14 -0.70 0.00	35.09 -0.72 0.00	38.77 -0.83 0.00	48.35 -0.99 0.00	50.23 -0.87 0.00	49.21 -0.85 0.00	46.69 -0.66 0.00	45.76 -0.37 0.00	46.50 -0.52 0.00	42.06 -0.34 0.00	41.45 -0.38 0.00	40.91 -0.37 0.00	40.89 -0.37 0.00	51.26 -0.52 0.00	64.76 -0.46 0.00	60.23 -0.55 0.00	55.20 -0.67 0.00	52.26 -0.80 0.00	41.07 -0.50 0.00	40.82 -0.50 0.00	41.71 -0.59 -0.05
OSWEGATCHIE___HYD 24044	40.93 -0.33 0.00	32.86 -0.47 0.00	32.74 -0.40 0.00	34.42 -0.42 0.00	35.42 -0.39 0.00	39.40 -0.20 0.00	49.44 0.10 0.00	51.25 0.15 0.00	50.21 0.15 0.00	47.59 0.24 0.00	46.36 0.23 0.00	47.26 0.24 0.00	42.61 0.21 0.00	42.00 0.17 0.00	41.36 0.08 0.00	41.43 0.17 0.00	51.94 0.16 0.00	65.61 0.39 0.00	61.14 0.36 0.00	56.37 0.50 0.00	53.43 0.37 0.00	41.61 0.04 0.00	41.36 0.04 0.00	42.21 -0.04 0.00
OSWEGO___5 23606	40.23 -1.03 0.00	32.53 -0.80 0.00	32.34 -0.80 0.00	33.97 -0.87 0.00	34.91 -0.90 0.00	38.49 -1.11 0.00	48.06 -1.28 0.00	49.92 -1.18 0.00	48.91 -1.15 0.00	46.26 -1.09 0.00	45.21 -0.92 0.00	46.08 -0.94 0.00	41.55 -0.85 0.00	40.99 -0.84 0.00	40.45 -0.83 0.00	40.39 -0.87 0.00	50.69 -1.09 0.00	63.98 -1.24 0.00	59.56 -1.22 0.00	54.64 -1.23 0.00	51.89 -1.17 0.00	40.74 -0.83 0.00	40.45 -0.87 0.00	41.28 -0.97 0.00
OSWEGO___6 23613	40.23 -1.03 0.00	32.53 -0.80 0.00	32.34 -0.80 0.00	33.97 -0.87 0.00	34.91 -0.90 0.00	38.49 -1.11 0.00	48.06 -1.28 0.00	49.92 -1.18 0.00	48.91 -1.15 0.00	46.26 -1.09 0.00	45.21 -0.92 0.00	46.08 -0.94 0.00	41.55 -0.85 0.00	40.99 -0.84 0.00	40.45 -0.83 0.00	40.39 -0.87 0.00	50.69 -1.09 0.00	63.98 -1.24 0.00	59.56 -1.22 0.00	54.64 -1.23 0.00	51.89 -1.17 0.00	40.74 -0.83 0.00	40.45 -0.87 0.00	41.28 -0.97 0.00
OUTOKUMPU-AB___DRP 24206	36.18 -5.08 0.00	29.36 -3.97 0.00	29.39 -3.75 0.00	30.41 -4.43 0.00	31.16 -4.65 0.00	34.57 -5.03 0.00	43.37 -5.97 0.00	44.81 -6.29 0.00	43.85 -6.21 0.00	41.67 -5.68 0.00	41.61 -4.52 0.00	42.37 -4.65 0.00	38.24 -4.16 0.00	37.69 -4.14 0.00	37.15 -4.13 0.00	37.05 -4.21 0.00	46.19 -5.59 0.00	58.63 -6.59 0.00	54.46 -6.32 0.00	49.11 -6.76 0.00	46.69 -6.37 0.00	37.08 -4.49 0.00	36.65 -4.67 0.00	32.83 -5.53 3.89
OXBOW___ 24026	35.98 -5.28 0.00	29.13 -4.20 0.00	29.20 -3.94 0.00	30.21 -4.63 0.00	30.90 -4.91 0.00	34.29 -5.31 0.00	42.98 -6.36 0.00	44.41 -6.69 0.00	43.45 -6.61 0.00	41.24 -6.11 0.00	41.15 -4.98 0.00	41.90 -5.12 0.00	37.86 -4.54 0.00	37.31 -4.52 0.00	36.78 -4.50 0.00	36.68 -4.58 0.00	45.72 -6.06 0.00	57.92 -7.30 0.00	53.79 -6.99 0.00	48.55 -7.32 0.00	46.22 -6.84 0.00	36.79 -4.78 0.00	36.40 -4.92 0.00	32.58 -5.75 3.92
PEEKSKILL___ 23653	43.65 2.39 0.00	35.30 1.97 0.00	35.00 1.86 0.00	36.93 2.09 0.00	37.92 2.11 0.00	41.90 2.30 0.00	52.00 2.66 0.00	59.18 3.07 -5.01	69.26 3.10 -16.10	74.34 2.98 -24.01	67.68 2.68 -18.87	65.06 2.73 -15.31	61.11 2.46 -16.25	59.54 2.47 -15.24	61.14 2.52 -17.34	59.47 2.48 -15.73	86.24 3.11 -31.35	106.31 4.11 -36.98	86.71 3.59 -22.34	77.28 3.58 -17.83	66.51 3.18 -10.27	56.07 2.87 -11.63	51.70 2.73 -7.65	45.85 2.66 -0.94
PGE MADISON___WINDPWR 24146	40.35 -0.91 0.00	32.60 -0.73 0.00	32.38 -0.76 0.00	33.97 -0.87 0.00	34.91 -0.90 0.00	38.85 -0.75 0.00	48.99 -0.35 0.00	51.56 0.46 0.00	50.61 0.55 0.00	49.48 2.13 0.00	48.53 2.40 0.00	49.46 2.44 0.00	44.52 2.12 0.00	43.84 2.01 0.00	43.22 1.94 0.00	43.24 1.98 0.00	54.73 2.95 0.00	67.70 2.48 0.00	62.97 2.19 0.00	57.55 1.68 0.00	53.75 0.69 0.00	42.03 0.46 0.00	41.36 0.04 0.00	41.73 -0.38 0.14
PJM_GEN_KEYSTONE 24065	20.00 -4.95 16.31	18.00 -3.80 11.53	17.00 -3.58 12.56	16.00 -3.97 14.87	17.01 -4.15 14.65	18.00 -4.51 17.09	42.00 -5.33 2.01	46.00 -4.75 0.35	39.00 -4.61 6.45	39.00 -4.12 4.23	40.00 -3.60 2.53	36.12 -3.57 7.33	34.76 -3.31 4.33	38.00 -3.30 0.53	33.01 -3.26 5.01	33.00 -3.34 4.92	39.99 -4.25 7.54	55.00 -4.57 5.65	54.00 -4.62 2.16	43.00 -4.86 8.01	35.00 -4.88 13.18	28.99 -3.87 8.71	26.01 -4.13 11.18	21.00 -4.82 16.43
PLEASANTVLY___LBMP 24000	43.36 2.10 0.00	35.06 1.73 0.00	34.76 1.62 0.00	36.65 1.81 0.00	37.67 1.86 0.00	41.62 2.02 0.00	51.66 2.32 0.00	53.71 2.61 0.00	52.71 2.65 0.00	49.91 2.56 0.00	48.39 2.26 0.00	49.32 2.30 0.00	44.52 2.12 0.00	43.92 2.09 0.00	43.43 2.15 0.00	43.36 2.10 0.00	54.47 2.69 0.00	68.74 3.52 0.00	63.82 3.04 0.00	58.94 3.07 0.00	55.77 2.71 0.00	44.06 2.49 0.00	43.68 2.36 0.00	44.51 2.32 0.06
POLETTI___ 23519	44.15 2.89 0.00	35.70 2.37 0.00	35.36 2.22 0.00	37.35 2.51 0.00	38.39 2.58 0.00	42.37 2.77 0.00	52.40 3.06 0.00	59.59 3.48 -5.01	69.61 3.45 -16.10	74.67 3.31 -24.01	68.00 3.00 -18.87	65.34 3.01 -15.31	61.41 2.76 -16.25	59.83 2.76 -15.24	61.43 2.81 -17.34	59.80 2.81 -15.73	86.55 3.42 -31.35	106.70 4.50 -36.98	87.01 3.89 -22.34	77.56 3.86 -17.83	66.83 3.50 -10.27	56.36 3.16 -11.63	52.07 3.10 -7.65	46.34 3.13 -0.96

PORT_JEFF_3 23555	43.36 2.10 0.00	37.62 2.67 -1.62	36.62 2.55 -0.93	37.42 2.58 0.00	37.99 2.18 0.00	41.22 1.62 0.00	51.66 2.32 0.00	58.41 2.30 -5.01	68.66 2.50 -16.10	73.63 2.27 -24.01	67.26 2.26 -18.87	64.92 2.59 -15.31	61.02 2.37 -16.25	59.37 2.30 -15.24	60.93 2.31 -17.34	58.68 1.69 -15.73	85.41 2.28 -31.35	106.11 3.91 -36.98	86.46 3.34 -22.34	76.94 3.24 -17.83	66.51 3.18 -10.27	56.23 3.03 -11.63	51.16 2.19 -7.65	45.18 1.99 -0.94
PORT_JEFF_4 23616	43.16 1.90 0.00	37.58 2.63 -1.62	36.59 2.52 -0.93	37.38 2.54 0.00	37.85 2.04 0.00	40.99 1.39 0.00	51.36 2.02 0.00	58.10 1.99 -5.01	68.36 2.20 -16.10	73.35 1.99 -24.01	66.98 1.98 -18.87	64.63 2.30 -15.31	60.77 2.12 -16.25	59.12 2.05 -15.24	60.68 2.06 -17.34	58.43 1.44 -15.73	85.10 1.97 -31.35	105.72 3.52 -36.98	86.10 2.98 -22.34	76.55 2.85 -17.83	66.20 2.87 -10.27	55.99 2.79 -11.63	50.91 1.94 -7.65	44.96 1.77 -0.94
PORT_JEFF_IC 23713	43.41 2.15 0.00	37.65 2.70 -1.62	36.66 2.59 -0.93	37.45 2.61 0.00	38.07 2.26 0.00	41.26 1.66 0.00	51.71 2.37 0.00	58.51 2.40 -5.01	68.76 2.60 -16.10	73.77 2.41 -24.01	67.40 2.40 -18.87	65.06 2.73 -15.31	61.15 2.50 -16.25	59.50 2.43 -15.24	61.06 2.44 -17.34	58.72 1.73 -15.73	85.36 2.23 -31.35	106.05 3.85 -36.98	86.46 3.34 -22.34	76.88 3.18 -17.83	66.46 3.13 -10.27	56.36 3.16 -11.63	51.20 2.23 -7.65	45.26 2.07 -0.94
PPL PILGRIM_ST_GT1 24216	43.78 2.52 0.00	37.78 2.83 -1.62	36.82 2.75 -0.93	37.59 2.75 0.00	38.32 2.51 0.00	41.66 2.06 0.00	52.05 2.71 0.00	58.87 2.76 -5.01	69.16 3.00 -16.10	73.44 2.08 -24.01	67.03 2.03 -18.87	64.68 2.35 -15.31	60.81 2.16 -16.25	59.20 2.13 -15.24	60.77 2.15 -17.34	58.60 1.61 -15.73	85.41 2.28 -31.35	106.05 3.85 -36.98	86.40 3.28 -22.34	76.88 3.18 -17.83	66.46 3.13 -10.27	56.07 2.87 -11.63	51.53 2.56 -7.65	45.60 2.41 -0.94
PPL PILGRIM_ST_GT2 24217	43.78 2.52 0.00	37.78 2.83 -1.62	36.82 2.75 -0.93	37.59 2.75 0.00	38.32 2.51 0.00	41.66 2.06 0.00	52.05 2.71 0.00	58.87 2.76 -5.01	69.16 3.00 -16.10	73.44 2.08 -24.01	67.08 2.08 -18.87	64.73 2.40 -15.31	60.85 2.20 -16.25	59.20 2.13 -15.24	60.77 2.15 -17.34	58.60 1.61 -15.73	85.41 2.28 -31.35	106.05 3.85 -36.98	86.40 3.28 -22.34	76.88 3.18 -17.83	66.46 3.13 -10.27	56.07 2.87 -11.63	51.53 2.56 -7.65	45.60 2.41 -0.94
PPL_SHRM_GT3 24213	43.65 2.39 0.00	37.72 2.77 -1.62	36.75 2.68 -0.93	37.52 2.68 0.00	38.21 2.40 0.00	41.50 1.90 0.00	52.15 2.81 0.00	58.92 2.81 -5.01	69.21 3.05 -16.10	74.11 2.75 -24.01	67.77 2.77 -18.87	65.43 3.10 -15.31	61.49 2.84 -16.25	59.83 2.76 -15.24	61.39 2.77 -17.34	59.18 2.19 -15.73	86.08 2.95 -31.35	107.09 4.89 -36.98	87.37 4.25 -22.34	77.67 3.97 -17.83	67.31 3.98 -10.27	56.78 3.58 -11.63	51.53 2.56 -7.65	45.47 2.28 -0.94
PPL_SHRM_GT4 24214	43.65 2.39 0.00	37.72 2.77 -1.62	36.75 2.68 -0.93	37.52 2.68 0.00	38.21 2.40 0.00	41.50 1.90 0.00	52.15 2.81 0.00	58.92 2.81 -5.01	69.21 3.05 -16.10	74.11 2.75 -24.01	67.77 2.77 -18.87	65.43 3.10 -15.31	61.49 2.84 -16.25	59.83 2.76 -15.24	61.39 2.77 -17.34	59.18 2.19 -15.73	86.08 2.95 -31.35	107.09 4.89 -36.98	87.37 4.25 -22.34	77.67 3.97 -17.83	67.31 3.98 -10.27	56.78 3.58 -11.63	51.53 2.56 -7.65	45.47 2.28 -0.94
PROJECT___ORANGE 23990	40.48 -0.78 0.00	32.70 -0.63 0.00	32.51 -0.63 0.00	34.11 -0.73 0.00	35.06 -0.75 0.00	38.73 -0.87 0.00	48.45 -0.89 0.00	50.44 -0.66 0.00	49.36 -0.70 0.00	46.78 -0.57 0.00	45.71 -0.42 0.00	46.60 -0.42 0.00	42.02 -0.38 0.00	41.45 -0.38 0.00	40.91 -0.37 0.00	40.89 -0.37 0.00	51.31 -0.47 0.00	64.83 -0.39 0.00	60.29 -0.49 0.00	55.31 -0.56 0.00	52.42 -0.64 0.00	41.15 -0.42 0.00	40.78 -0.54 0.00	41.62 -0.63 0.00
PROJECT___ORANGE 1 24174	40.48 -0.78 0.00	32.70 -0.63 0.00	32.51 -0.63 0.00	34.11 -0.73 0.00	35.06 -0.75 0.00	38.73 -0.87 0.00	48.45 -0.89 0.00	50.44 -0.66 0.00	49.36 -0.70 0.00	46.78 -0.57 0.00	45.71 -0.42 0.00	46.60 -0.42 0.00	42.02 -0.38 0.00	41.45 -0.38 0.00	40.91 -0.37 0.00	40.89 -0.37 0.00	51.31 -0.47 0.00	64.83 -0.39 0.00	60.29 -0.49 0.00	55.31 -0.56 0.00	52.42 -0.64 0.00	41.15 -0.42 0.00	40.78 -0.54 0.00	41.62 -0.63 0.00
PROJECT___ORANGE 2 24166	40.48 -0.78 0.00	32.70 -0.63 0.00	32.51 -0.63 0.00	34.11 -0.73 0.00	35.06 -0.75 0.00	38.73 -0.87 0.00	48.45 -0.89 0.00	50.44 -0.66 0.00	49.36 -0.70 0.00	46.78 -0.57 0.00	45.71 -0.42 0.00	46.60 -0.42 0.00	42.02 -0.38 0.00	41.45 -0.38 0.00	40.91 -0.37 0.00	40.89 -0.37 0.00	51.31 -0.47 0.00	64.83 -0.39 0.00	60.29 -0.49 0.00	55.31 -0.56 0.00	52.42 -0.64 0.00	41.15 -0.42 0.00	40.78 -0.54 0.00	41.62 -0.63 0.00
PYRITES___HYD 24023	41.38 0.12 0.00	33.16 -0.17 0.00	33.14 0.00 0.00	34.84 0.00 0.00	35.85 0.04 0.00	40.00 0.40 0.00	50.13 0.79 0.00	51.76 0.66 0.00	50.66 0.60 0.00	48.30 0.95 0.00	47.05 0.92 0.00	47.91 0.89 0.00	43.21 0.81 0.00	42.58 0.75 0.00	41.90 0.62 0.00	42.00 0.74 0.00	52.25 0.47 0.00	65.68 0.46 0.00	61.27 0.49 0.00	56.60 0.73 0.00	53.70 0.64 0.00	41.90 0.33 0.00	41.69 0.37 0.00	42.67 0.42 0.00
RANKINE____ 23646	36.18 -5.08 0.00	29.40 -3.93 0.00	29.46 -3.68 0.00	30.52 -4.32 0.00	31.26 -4.55 0.00	34.65 -4.95 0.00	43.47 -5.87 0.00	45.17 -5.93 0.00	44.20 -5.86 0.00	41.95 -5.40 0.00	41.84 -4.29 0.00	42.60 -4.42 0.00	38.46 -3.94 0.00	37.90 -3.93 0.00	37.36 -3.92 0.00	37.26 -4.00 0.00	46.45 -5.33 0.00	59.02 -6.20 0.00	54.82 -5.96 0.00	49.44 -6.43 0.00	47.01 -6.05 0.00	37.16 -4.41 0.00	36.69 -4.63 0.00	33.06 -5.49 3.70
RAVENS GT4-7____ 23728	44.19 2.93 0.00	35.73 2.40 0.00	35.39 2.25 0.00	37.38 2.54 0.00	38.42 2.61 0.00	42.41 2.81 0.00	52.60 3.26 0.00	59.79 3.68 -5.01	69.86 3.70 -16.10	74.91 3.55 -24.01	68.18 3.18 -18.87	65.53 3.20 -15.31	61.58 2.93 -16.25	60.00 2.93 -15.24	61.59 2.97 -17.34	59.96 2.97 -15.73	86.81 3.68 -31.35	107.03 4.83 -36.98	87.37 4.25 -22.34	77.83 4.13 -17.83	67.04 3.71 -10.27	56.53 3.33 -11.63	52.20 3.22 -7.66	46.43 3.21 -0.97
RAVENSWD GT2____ 23730	44.19 2.93 0.00	35.73 2.40 0.00	35.39 2.25 0.00	37.38 2.54 0.00	38.42 2.61 0.00	42.41 2.81 0.00	52.60 3.26 0.00	59.79 3.68 -5.01	69.86 3.70 -16.10	74.91 3.55 -24.01	68.18 3.18 -18.87	65.53 3.20 -15.31	61.58 2.93 -16.25	60.00 2.93 -15.24	61.59 2.97 -17.34	59.96 2.97 -15.73	86.81 3.68 -31.35	107.03 4.83 -36.98	87.37 4.25 -22.34	77.83 4.13 -17.83	67.04 3.71 -10.27	56.53 3.33 -11.63	52.20 3.22 -7.66	46.43 3.21 -0.97
RAVENSWD GT3____ 23733	44.19 2.93 0.00	35.73 2.40 0.00	35.39 2.25 0.00	37.38 2.54 0.00	38.42 2.61 0.00	42.41 2.81 0.00	52.60 3.26 0.00	59.79 3.68 -5.01	69.86 3.70 -16.10	74.91 3.55 -24.01	68.18 3.18 -18.87	65.53 3.20 -15.31	61.58 2.93 -16.25	60.00 2.93 -15.24	61.59 2.97 -17.34	59.96 2.97 -15.73	86.81 3.68 -31.35	107.03 4.83 -36.98	87.37 4.25 -22.34	77.83 4.13 -17.83	67.04 3.71 -10.27	56.53 3.33 -11.63	52.20 3.22 -7.66	46.43 3.21 -0.97
RAVENSWOOD_GT2_1 24244	44.19 2.93 0.00	35.73 2.40 0.00	35.39 2.25 0.00	37.38 2.54 0.00	38.42 2.61 0.00	42.41 2.81 0.00	52.60 3.26 0.00	59.79 3.68 -5.01	69.86 3.70 -16.10	74.91 3.55 -24.01	68.18 3.18 -18.87	65.53 3.20 -15.31	61.58 2.93 -16.25	60.00 2.93 -15.24	61.59 2.97 -17.34	59.96 2.97 -15.73	86.81 3.68 -31.35	107.03 4.83 -36.98	87.37 4.25 -22.34	77.83 4.13 -17.83	67.04 3.71 -10.27	56.53 3.33 -11.63	52.20 3.22 -7.66	46.43 3.21 -0.97

RAVENSWOOD_GT2_2 24245	44.19 2.93 0.00	35.73 2.40 0.00	35.39 2.25 0.00	37.38 2.54 0.00	38.42 2.61 0.00	42.41 2.81 0.00	52.60 3.26 0.00	59.79 3.68 -5.01	69.86 3.70 -16.10	74.91 3.55 -24.01	68.18 3.18 -18.87	65.53 3.20 -15.31	61.58 2.93 -16.25	60.00 2.93 -15.24	61.59 2.97 -17.34	59.96 2.97 -15.73	86.81 3.68 -31.35	107.03 4.83 -36.98	87.37 4.25 -22.34	77.83 4.13 -17.83	67.04 3.71 -10.27	56.53 3.33 -11.63	52.20 3.22 -7.66	46.43 3.21 -0.97
RAVENSWOOD_GT2_3 24246	44.19 2.93 0.00	35.73 2.40 0.00	35.39 2.25 0.00	37.38 2.54 0.00	38.42 2.61 0.00	42.41 2.81 0.00	52.60 3.26 0.00	59.79 3.68 -5.01	69.86 3.70 -16.10	74.91 3.55 -24.01	68.18 3.18 -18.87	65.53 3.20 -15.31	61.58 2.93 -16.25	60.00 2.93 -15.24	61.59 2.97 -17.34	59.96 2.97 -15.73	86.81 3.68 -31.35	106.96 4.76 -36.98	87.37 4.25 -22.34	77.83 4.13 -17.83	67.04 3.71 -10.27	56.53 3.33 -11.63	52.20 3.22 -7.66	46.43 3.21 -0.97
RAVENSWOOD_GT2_4 24247	44.19 2.93 0.00	35.73 2.40 0.00	35.39 2.25 0.00	37.38 2.54 0.00	38.42 2.61 0.00	42.41 2.81 0.00	52.60 3.26 0.00	59.79 3.68 -5.01	69.86 3.70 -16.10	74.91 3.55 -24.01	68.18 3.18 -18.87	65.53 3.20 -15.31	61.58 2.93 -16.25	60.00 2.93 -15.24	61.59 2.97 -17.34	59.96 2.97 -15.73	86.81 3.68 -31.35	106.96 4.76 -36.98	87.37 4.25 -22.34	77.83 4.13 -17.83	67.04 3.71 -10.27	56.53 3.33 -11.63	52.20 3.22 -7.66	46.43 3.21 -0.97
RAVENSWOOD_GT3_1 24248	44.19 2.93 0.00	35.73 2.40 0.00	35.39 2.25 0.00	37.38 2.54 0.00	38.42 2.61 0.00	42.41 2.81 0.00	52.60 3.26 0.00	59.79 3.68 -5.01	69.86 3.70 -16.10	74.91 3.55 -24.01	68.18 3.18 -18.87	65.53 3.20 -15.31	61.58 2.93 -16.25	60.00 2.93 -15.24	61.59 2.97 -17.34	59.96 2.97 -15.73	86.81 3.68 -31.35	107.03 4.83 -36.98	87.37 4.25 -22.34	77.83 4.13 -17.83	67.04 3.71 -10.27	56.53 3.33 -11.63	52.20 3.22 -7.66	46.43 3.21 -0.97
RAVENSWOOD_GT3_2 24249	44.19 2.93 0.00	35.73 2.40 0.00	35.39 2.25 0.00	37.38 2.54 0.00	38.42 2.61 0.00	42.41 2.81 0.00	52.60 3.26 0.00	59.79 3.68 -5.01	69.86 3.70 -16.10	74.91 3.55 -24.01	68.18 3.18 -18.87	65.53 3.20 -15.31	61.58 2.93 -16.25	60.00 2.93 -15.24	61.59 2.97 -17.34	59.96 2.97 -15.73	86.81 3.68 -31.35	107.03 4.83 -36.98	87.37 4.25 -22.34	77.83 4.13 -17.83	67.04 3.71 -10.27	56.53 3.33 -11.63	52.20 3.22 -7.66	46.43 3.21 -0.97
RAVENSWOOD_GT3_3 24250	44.19 2.93 0.00	35.73 2.40 0.00	35.39 2.25 0.00	37.38 2.54 0.00	38.42 2.61 0.00	42.41 2.81 0.00	52.60 3.26 0.00	59.79 3.68 -5.01	69.86 3.70 -16.10	74.91 3.55 -24.01	68.18 3.18 -18.87	65.53 3.20 -15.31	61.58 2.93 -16.25	60.00 2.93 -15.24	61.59 2.97 -17.34	59.96 2.97 -15.73	86.81 3.68 -31.35	107.03 4.83 -36.98	87.37 4.25 -22.34	77.83 4.13 -17.83	67.04 3.71 -10.27	56.53 3.33 -11.63	52.20 3.22 -7.66	46.43 3.21 -0.97
RAVENSWOOD_GT3_4 24251	44.19 2.93 0.00	35.73 2.40 0.00	35.39 2.25 0.00	37.38 2.54 0.00	38.42 2.61 0.00	42.41 2.81 0.00	52.60 3.26 0.00	59.79 3.68 -5.01	69.86 3.70 -16.10	74.91 3.55 -24.01	68.18 3.18 -18.87	65.53 3.20 -15.31	61.58 2.93 -16.25	60.00 2.93 -15.24	61.59 2.97 -17.34	59.96 2.97 -15.73	86.81 3.68 -31.35	107.03 4.83 -36.98	87.37 4.25 -22.34	77.83 4.13 -17.83	67.04 3.71 -10.27	56.53 3.33 -11.63	52.20 3.22 -7.66	46.43 3.21 -0.97
RAVENSWOOD_GT_1 23729	44.48 3.22 0.00	35.93 2.60 0.00	35.59 2.45 0.00	37.63 2.79 0.00	38.64 2.83 0.00	42.65 3.05 0.00	52.89 3.55 0.00	59.94 3.83 -5.01	69.91 3.75 -16.10	75.01 3.65 -24.01	68.23 3.23 -18.87	65.53 3.20 -15.31	61.53 2.88 -16.25	59.96 2.89 -15.24	61.55 2.93 -17.34	59.96 2.97 -15.73	86.91 3.78 -31.35	106.96 4.76 -36.98	87.37 4.25 -22.34	77.89 4.19 -17.83	66.94 3.61 -10.27	56.69 3.49 -11.63	52.49 3.51 -7.66	46.56 3.34 -0.97
RAVENSWOOD_GT_10 24258	44.19 2.93 0.00	35.73 2.40 0.00	35.39 2.25 0.00	37.38 2.54 0.00	38.42 2.61 0.00	42.41 2.81 0.00	52.60 3.26 0.00	59.79 3.68 -5.01	69.86 3.70 -16.10	74.91 3.55 -24.01	68.18 3.18 -18.87	65.53 3.20 -15.31	61.58 2.93 -16.25	60.00 2.93 -15.24	61.59 2.97 -17.34	59.96 2.97 -15.73	86.81 3.68 -31.35	107.03 4.83 -36.98	87.37 4.25 -22.34	77.83 4.13 -17.83	67.04 3.71 -10.27	56.53 3.33 -11.63	52.20 3.22 -7.66	46.43 3.21 -0.97
RAVENSWOOD_GT_11 24259	44.19 2.93 0.00	35.73 2.40 0.00	35.39 2.25 0.00	37.38 2.54 0.00	38.42 2.61 0.00	42.41 2.81 0.00	52.60 3.26 0.00	59.79 3.68 -5.01	69.86 3.70 -16.10	74.91 3.55 -24.01	68.18 3.18 -18.87	65.53 3.20 -15.31	61.58 2.93 -16.25	60.00 2.93 -15.24	61.59 2.97 -17.34	59.96 2.97 -15.73	86.81 3.68 -31.35	107.03 4.83 -36.98	87.37 4.25 -22.34	77.83 4.13 -17.83	67.04 3.71 -10.27	56.53 3.33 -11.63	52.20 3.22 -7.66	46.43 3.21 -0.97
RAVENSWOOD_GT_4 24252	44.19 2.93 0.00	35.73 2.40 0.00	35.39 2.25 0.00	37.38 2.54 0.00	38.42 2.61 0.00	42.41 2.81 0.00	52.60 3.26 0.00	59.79 3.68 -5.01	69.86 3.70 -16.10	74.91 3.55 -24.01	68.18 3.18 -18.87	65.53 3.20 -15.31	61.58 2.93 -16.25	60.00 2.93 -15.24	61.59 2.97 -17.34	59.96 2.97 -15.73	86.81 3.68 -31.35	107.03 4.83 -36.98	87.37 4.25 -22.34	77.83 4.13 -17.83	67.04 3.71 -10.27	56.53 3.33 -11.63	52.20 3.22 -7.66	46.43 3.21 -0.97
RAVENSWOOD_GT_5 24254	44.19 2.93 0.00	35.73 2.40 0.00	35.39 2.25 0.00	37.38 2.54 0.00	38.42 2.61 0.00	42.41 2.81 0.00	52.60 3.26 0.00	59.79 3.68 -5.01	69.86 3.70 -16.10	74.91 3.55 -24.01	68.18 3.18 -18.87	65.53 3.20 -15.31	61.58 2.93 -16.25	60.00 2.93 -15.24	61.59 2.97 -17.34	59.96 2.97 -15.73	86.81 3.68 -31.35	107.03 4.83 -36.98	87.37 4.25 -22.34	77.83 4.13 -17.83	67.04 3.71 -10.27	56.53 3.33 -11.63	52.20 3.22 -7.66	46.43 3.21 -0.97
RAVENSWOOD_GT_6 24253	44.19 2.93 0.00	35.73 2.40 0.00	35.39 2.25 0.00	37.38 2.54 0.00	38.42 2.61 0.00	42.41 2.81 0.00	52.60 3.26 0.00	59.79 3.68 -5.01	69.86 3.70 -16.10	74.91 3.55 -24.01	68.18 3.18 -18.87	65.53 3.20 -15.31	61.58 2.93 -16.25	60.00 2.93 -15.24	61.59 2.97 -17.34	59.96 2.97 -15.73	86.81 3.68 -31.35	107.03 4.83 -36.98	87.37 4.25 -22.34	77.83 4.13 -17.83	67.04 3.71 -10.27	56.53 3.33 -11.63	52.20 3.22 -7.66	46.43 3.21 -0.97
RAVENSWOOD_GT_7 24255	44.19 2.93 0.00	35.73 2.40 0.00	35.39 2.25 0.00	37.38 2.54 0.00	38.42 2.61 0.00	42.41 2.81 0.00	52.60 3.26 0.00	59.79 3.68 -5.01	69.86 3.70 -16.10	74.91 3.55 -24.01	68.18 3.18 -18.87	65.53 3.20 -15.31	61.58 2.93 -16.25	60.00 2.93 -15.24	61.59 2.97 -17.34	59.96 2.97 -15.73	86.81 3.68 -31.35	107.03 4.83 -36.98	87.37 4.25 -22.34	77.83 4.13 -17.83	67.04 3.71 -10.27	56.53 3.33 -11.63	52.20 3.22 -7.66	46.43 3.21 -0.97
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.19 2.93 0.00	35.73 2.40 0.00	35.39 2.25 0.00	37.38 2.54 0.00	38.42 2.61 0.00	42.41 2.81 0.00	52.60 3.26 0.00	59.79 3.68 -5.01	69.86 3.70 -16.10	74.91 3.55 -24.01	68.18 3.18 -18.87	65.53 3.20 -15.31	61.58 2.93 -16.25	60.00 2.93 -15.24	61.59 2.97 -17.34	59.96 2.97 -15.73	86.81 3.68 -31.35	107.03 4.83 -36.98	87.37 4.25 -22.34	77.83 4.13 -17.83	67.04 3.71 -10.27	56.53 3.33 -11.63	52.20 3.22 -7.66	46.43 3.21 -0.97
RAVENSWOOD_GT_9 24257	44.19 2.93 0.00	35.73 2.40 0.00	35.39 2.25 0.00	37.38 2.54 0.00	38.42 2.61 0.00	42.41 2.81 0.00	52.60 3.26 0.00	59.79 3.68 -5.01	69.86 3.70 -16.10	74.91 3.55 -24.01	68.18 3.18 -18.87	65.53 3.20 -15.31	61.58 2.93 -16.25	60.00 2.93 -15.24	61.59 2.97 -17.34	59.96 2.97 -15.73	86.81 3.68 -31.35	107.03 4.83 -36.98	87.37 4.25 -22.34	77.83 4.13 -17.83	67.04 3.71 -10.27	56.53 3.33 -11.63	52.20 3.22 -7.66	46.43 3.21 -0.97

RAVENSWOOD___1 23533	44.48 3.22 0.00	35.93 2.60 0.00	35.59 2.45 0.00	37.63 2.79 0.00	38.64 2.83 0.00	42.65 3.05 0.00	52.89 3.55 0.00	59.94 3.83 -5.01	69.91 3.75 -16.10	75.01 3.65 -24.01	68.23 3.23 -18.87	65.53 3.20 -15.31	61.53 2.88 -16.25	59.96 2.89 -15.24	61.55 2.93 -17.34	59.96 2.97 -15.73	86.91 3.78 -31.35	106.96 4.76 -36.98	87.37 4.25 -22.34	77.89 4.19 -17.83	66.94 3.61 -10.27	56.69 3.49 -11.63	52.49 3.51 -7.66	46.56 3.34 -0.97
RAVENSWOOD___2 23534	44.40 3.14 0.00	35.90 2.57 0.00	35.56 2.42 0.00	37.56 2.72 0.00	38.60 2.79 0.00	42.61 3.01 0.00	52.79 3.45 0.00	59.74 3.63 -5.01	69.61 3.45 -16.10	74.72 3.36 -24.01	67.95 2.95 -18.87	65.25 2.92 -15.31	61.32 2.67 -16.25	59.79 2.72 -15.24	61.34 2.72 -17.34	59.75 2.76 -15.73	86.55 3.42 -31.35	106.57 4.37 -36.98	87.01 3.89 -22.34	77.50 3.80 -17.83	66.62 3.29 -10.27	56.53 3.33 -11.63	52.41 3.43 -7.66	46.56 3.34 -0.97
RAVENSWOOD___3 23535	44.19 2.93 0.00	35.73 2.40 0.00	35.39 2.25 0.00	37.38 2.54 0.00	38.42 2.61 0.00	42.41 2.81 0.00	52.60 3.26 0.00	59.79 3.68 -5.01	69.86 3.70 -16.10	74.91 3.55 -24.01	68.18 3.18 -18.87	65.53 3.20 -15.31	61.58 2.93 -16.25	60.00 2.93 -15.24	61.59 2.97 -17.34	59.96 2.97 -15.73	86.81 3.68 -31.35	107.03 4.83 -36.98	87.37 4.25 -22.34	77.83 4.13 -17.83	67.04 3.71 -10.27	56.53 3.33 -11.63	52.20 3.22 -7.66	46.43 3.21 -0.97
RAVNSWD 8-11____ 23667	44.19 2.93 0.00	35.73 2.40 0.00	35.39 2.25 0.00	37.38 2.54 0.00	38.42 2.61 0.00	42.41 2.81 0.00	52.60 3.26 0.00	59.79 3.68 -5.01	69.86 3.70 -16.10	74.91 3.55 -24.01	68.18 3.18 -18.87	65.53 3.20 -15.31	61.58 2.93 -16.25	60.00 2.93 -15.24	61.59 2.97 -17.34	59.96 2.97 -15.73	86.81 3.68 -31.35	107.03 4.83 -36.98	87.37 4.25 -22.34	77.83 4.13 -17.83	67.04 3.71 -10.27	56.53 3.33 -11.63	52.20 3.22 -7.66	46.43 3.21 -0.97
RCPL_TRUST___DRP 24196	44.19 2.93 0.00	35.70 2.37 0.00	35.36 2.22 0.00	37.35 2.51 0.00	38.39 2.58 0.00	42.37 2.77 0.00	52.55 3.21 0.00	59.79 3.68 -5.01	69.86 3.70 -16.10	74.91 3.55 -24.01	68.23 3.23 -18.87	65.57 3.24 -15.31	61.62 2.97 -16.25	60.00 2.93 -15.24	61.63 3.01 -17.34	60.00 3.01 -15.73	86.86 3.73 -31.35	107.16 4.96 -36.98	87.44 4.32 -22.34	77.89 4.19 -17.83	67.10 3.77 -10.27	56.53 3.33 -11.63	52.19 3.22 -7.65	46.42 3.21 -0.96
RENSSELAER___COGEN 23796	42.46 1.20 0.00	34.33 1.00 0.00	34.07 0.93 0.00	35.89 1.05 0.00	36.88 1.07 0.00	40.83 1.23 0.00	50.77 1.43 0.00	52.68 1.58 0.00	51.66 1.60 0.00	48.96 1.61 0.00	47.56 1.43 0.00	48.52 1.50 0.00	43.71 1.31 0.00	43.17 1.34 0.00	42.60 1.32 0.00	42.54 1.28 0.00	53.54 1.76 0.00	67.50 2.28 0.00	62.72 1.94 0.00	57.77 1.90 0.00	54.70 1.64 0.00	43.15 1.58 0.00	42.77 1.45 0.00	43.60 1.35 0.00
REVERE_CPPR_DRP 24186	41.76 0.50 0.00	33.66 0.33 0.00	33.44 0.30 0.00	35.12 0.28 0.00	36.13 0.32 0.00	40.08 0.48 0.00	50.33 0.99 0.00	52.48 1.38 0.00	51.36 1.30 0.00	48.82 1.47 0.00	47.61 1.48 0.00	48.52 1.50 0.00	43.71 1.31 0.00	43.08 1.25 0.00	42.52 1.24 0.00	42.50 1.24 0.00	53.49 1.71 0.00	67.63 2.41 0.00	62.97 2.19 0.00	57.77 1.90 0.00	54.49 1.43 0.00	42.65 1.08 0.00	42.23 0.91 0.00	42.97 0.72 0.00
ROCHESTER_9_IC 23652	38.58 -2.68 0.00	31.50 -1.83 0.00	31.42 -1.72 0.00	32.71 -2.13 0.00	33.59 -2.22 0.00	37.22 -2.38 0.00	46.87 -2.47 0.00	48.80 -2.30 0.00	47.81 -2.25 0.00	45.60 -1.75 0.00	44.93 -1.20 0.00	45.75 -1.27 0.00	41.26 -1.14 0.00	40.66 -1.17 0.00	40.12 -1.16 0.00	40.06 -1.20 0.00	50.28 -1.50 0.00	63.72 -1.50 0.00	59.26 -1.52 0.00	53.97 -1.90 0.00	50.99 -2.07 0.00	40.16 -1.41 0.00	39.58 -1.74 0.00	40.18 -2.41 -0.34
ROSETON___1 23587	43.20 1.94 0.00	34.93 1.60 0.00	34.63 1.49 0.00	36.51 1.67 0.00	37.53 1.72 0.00	41.46 1.86 0.00	51.26 1.92 0.00	53.35 2.25 0.00	52.31 2.25 0.00	49.53 2.18 0.00	48.02 1.89 0.00	48.95 1.93 0.00	44.22 1.82 0.00	43.71 1.88 0.00	43.26 1.98 0.00	43.20 1.94 0.00	54.06 2.28 0.00	68.29 3.07 0.00	63.39 2.61 0.00	58.50 2.63 0.00	55.39 2.33 0.00	43.90 2.33 0.00	43.51 2.19 0.00	44.39 2.20 0.06
ROSETON___2 23588	43.24 1.98 0.00	34.96 1.63 0.00	34.66 1.52 0.00	36.55 1.71 0.00	37.56 1.75 0.00	41.50 1.90 0.00	51.46 2.12 0.00	53.50 2.40 0.00	52.51 2.45 0.00	49.72 2.37 0.00	48.16 2.03 0.00	49.09 2.07 0.00	44.35 1.95 0.00	43.75 1.92 0.00	43.30 2.02 0.00	43.24 1.98 0.00	54.21 2.43 0.00	68.48 3.26 0.00	63.58 2.80 0.00	58.66 2.79 0.00	55.55 2.49 0.00	43.94 2.37 0.00	43.55 2.23 0.00	44.39 2.20 0.06
RUSSELL___STATION 23914	37.92 -3.34 0.00	31.03 -2.30 0.00	30.95 -2.19 0.00	32.23 -2.61 0.00	33.09 -2.72 0.00	36.71 -2.89 0.00	46.33 -3.01 0.00	48.24 -2.86 0.00	47.26 -2.80 0.00	44.98 -2.37 0.00	44.33 -1.80 0.00	45.09 -1.93 0.00	40.70 -1.70 0.00	40.07 -1.76 0.00	39.59 -1.69 0.00	39.49 -1.77 0.00	49.61 -2.17 0.00	62.87 -2.35 0.00	58.47 -2.31 0.00	53.24 -2.63 0.00	50.41 -2.65 0.00	39.66 -1.91 0.00	39.09 -2.23 0.00	39.67 -2.92 -0.34
S SALMON___HYD 24043	40.60 -0.66 0.00	32.76 -0.57 0.00	32.54 -0.60 0.00	34.18 -0.66 0.00	35.13 -0.68 0.00	38.81 -0.79 0.00	48.65 -0.69 0.00	50.64 -0.46 0.00	49.61 -0.45 0.00	47.07 -0.28 0.00	45.95 -0.18 0.00	46.83 -0.19 0.00	42.23 -0.17 0.00	41.66 -0.17 0.00	41.07 -0.21 0.00	41.05 -0.21 0.00	51.62 -0.16 0.00	65.22 0.00 0.00	60.72 -0.06 0.00	55.70 -0.17 0.00	52.69 -0.37 0.00	41.36 -0.21 0.00	40.95 -0.37 0.00	41.79 -0.46 0.00
SELKIRK___II 23799	41.80 0.54 0.00	33.80 0.47 0.00	33.50 0.36 0.00	35.29 0.45 0.00	36.31 0.50 0.00	40.15 0.55 0.00	49.93 0.59 0.00	51.82 0.72 0.00	50.81 0.75 0.00	48.06 0.71 0.00	46.73 0.60 0.00	47.63 0.61 0.00	42.95 0.55 0.00	42.37 0.54 0.00	41.86 0.58 0.00	41.80 0.54 0.00	52.56 0.78 0.00	66.20 0.98 0.00	61.51 0.73 0.00	56.71 0.84 0.00	53.80 0.74 0.00	42.36 0.79 0.00	42.02 0.70 0.00	42.88 0.63 0.00
SELKIRK___I 23801	42.09 0.83 0.00	34.03 0.70 0.00	33.77 0.63 0.00	35.57 0.73 0.00	36.56 0.75 0.00	40.47 0.87 0.00	50.13 0.79 0.00	52.07 0.97 0.00	51.06 1.00 0.00	48.34 0.99 0.00	46.96 0.83 0.00	47.87 0.85 0.00	43.16 0.76 0.00	42.62 0.79 0.00	42.06 0.78 0.00	42.04 0.78 0.00	52.82 1.04 0.00	66.52 1.30 0.00	61.87 1.09 0.00	57.04 1.17 0.00	54.07 1.01 0.00	42.61 1.04 0.00	42.19 0.87 0.00	43.05 0.80 0.00
SENECA OSWGO___HYD 24041	40.39 -0.87 0.00	32.66 -0.67 0.00	32.44 -0.70 0.00	34.07 -0.77 0.00	35.02 -0.79 0.00	38.61 -0.99 0.00	48.25 -1.09 0.00	50.18 -0.92 0.00	49.21 -0.85 0.00	46.69 -0.66 0.00	45.62 -0.51 0.00	46.50 -0.52 0.00	41.93 -0.47 0.00	41.37 -0.46 0.00	40.83 -0.45 0.00	40.81 -0.45 0.00	51.21 -0.57 0.00	64.70 -0.52 0.00	60.23 -0.55 0.00	55.20 -0.67 0.00	52.21 -0.85 0.00	41.03 -0.54 0.00	40.66 -0.66 0.00	41.53 -0.72 0.00
SENECA___ENERGY 23797	39.07 -2.19 0.00	31.63 -1.70 0.00	31.48 -1.66 0.00	32.96 -1.88 0.00	33.84 -1.97 0.00	37.50 -2.10 0.00	47.02 -2.32 0.00	48.95 -2.15 0.00	47.96 -2.10 0.00	45.41 -1.94 0.00	44.56 -1.57 0.00	45.37 -1.65 0.00	40.92 -1.48 0.00	40.37 -1.46 0.00	39.84 -1.44 0.00	39.77 -1.49 0.00	49.92 -1.86 0.00	63.20 -2.02 0.00	58.71 -2.07 0.00	53.75 -2.12 0.00	50.94 -2.12 0.00	39.99 -1.58 0.00	39.54 -1.78 0.00	40.30 -2.03 -0.08

SHOEMAKER___GT 23640	42.87 1.61 0.00	34.66 1.33 0.00	34.37 1.23 0.00	36.23 1.39 0.00	37.24 1.43 0.00	41.18 1.58 0.00	51.12 1.78 0.00	53.14 2.04 0.00	52.11 2.05 0.00	49.34 1.99 0.00	47.84 1.71 0.00	48.76 1.74 0.00	43.97 1.57 0.00	43.42 1.59 0.00	42.93 1.65 0.00	42.87 1.61 0.00	53.80 2.02 0.00	67.96 2.74 0.00	63.15 2.37 0.00	58.27 2.40 0.00	55.13 2.07 0.00	43.57 2.00 0.00	43.14 1.82 0.00	43.96 1.77 0.06
SHOREHAM_IC_1 23715	43.65 2.39 0.00	37.72 2.77 -1.62	36.75 2.68 -0.93	37.52 2.68 0.00	38.21 2.40 0.00	41.50 1.90 0.00	52.15 2.81 0.00	58.92 2.81 -5.01	69.21 3.05 -16.10	74.11 2.75 -24.01	67.77 2.77 -18.87	65.43 3.10 -15.31	61.49 2.84 -16.25	59.83 2.76 -15.24	61.39 2.77 -17.34	59.18 2.19 -15.73	86.08 2.95 -31.35	107.09 4.89 -36.98	87.37 4.25 -22.34	77.67 3.97 -17.83	67.31 3.98 -10.27	56.78 3.58 -11.63	51.53 2.56 -7.65	45.47 2.28 -0.94
SHOREHAM_IC_2 23716	43.65 2.39 0.00	37.72 2.77 -1.62	36.75 2.68 -0.93	37.52 2.68 0.00	38.21 2.40 0.00	41.50 1.90 0.00	52.15 2.81 0.00	58.92 2.81 -5.01	69.21 3.05 -16.10	74.11 2.75 -24.01	67.77 2.77 -18.87	65.43 3.10 -15.31	61.49 2.84 -16.25	59.83 2.76 -15.24	61.39 2.77 -17.34	59.18 2.19 -15.73	86.08 2.95 -31.35	107.09 4.89 -36.98	87.37 4.25 -22.34	77.67 3.97 -17.83	67.31 3.98 -10.27	56.78 3.58 -11.63	51.53 2.56 -7.65	45.47 2.28 -0.94
SITHE_IND_GS1 24169	40.15 -1.11 0.00	32.43 -0.90 0.00	32.28 -0.86 0.00	33.86 -0.98 0.00	34.81 -1.00 0.00	38.37 -1.23 0.00	47.86 -1.48 0.00	49.67 -1.43 0.00	48.66 -1.40 0.00	46.02 -1.33 0.00	44.98 -1.15 0.00	45.84 -1.18 0.00	41.34 -1.06 0.00	40.78 -1.05 0.00	40.25 -1.03 0.00	40.19 -1.07 0.00	50.43 -1.35 0.00	63.65 -1.57 0.00	59.26 -1.52 0.00	54.36 -1.51 0.00	51.63 -1.43 0.00	40.53 -1.04 0.00	40.25 -1.07 0.00	41.15 -1.10 0.00
SITHE_IND_GS2 24170	40.15 -1.11 0.00	32.43 -0.90 0.00	32.28 -0.86 0.00	33.86 -0.98 0.00	34.81 -1.00 0.00	38.37 -1.23 0.00	47.86 -1.48 0.00	49.67 -1.43 0.00	48.66 -1.40 0.00	46.02 -1.33 0.00	44.98 -1.15 0.00	45.84 -1.18 0.00	41.34 -1.06 0.00	40.78 -1.05 0.00	40.25 -1.03 0.00	40.19 -1.07 0.00	50.43 -1.35 0.00	63.65 -1.57 0.00	59.26 -1.52 0.00	54.36 -1.51 0.00	51.63 -1.43 0.00	40.53 -1.04 0.00	40.25 -1.07 0.00	41.15 -1.10 0.00
SITHE_IND_GS3 24171	40.15 -1.11 0.00	32.43 -0.90 0.00	32.28 -0.86 0.00	33.86 -0.98 0.00	34.81 -1.00 0.00	38.37 -1.23 0.00	47.86 -1.48 0.00	49.67 -1.43 0.00	48.66 -1.40 0.00	46.02 -1.33 0.00	44.98 -1.15 0.00	45.84 -1.18 0.00	41.34 -1.06 0.00	40.78 -1.05 0.00	40.25 -1.03 0.00	40.19 -1.07 0.00	50.43 -1.35 0.00	63.65 -1.57 0.00	59.26 -1.52 0.00	54.36 -1.51 0.00	51.63 -1.43 0.00	40.53 -1.04 0.00	40.25 -1.07 0.00	41.15 -1.10 0.00
SITHE_IND_GS4 24172	40.15 -1.11 0.00	32.43 -0.90 0.00	32.28 -0.86 0.00	33.86 -0.98 0.00	34.81 -1.00 0.00	38.37 -1.23 0.00	47.86 -1.48 0.00	49.67 -1.43 0.00	48.66 -1.40 0.00	46.02 -1.33 0.00	44.98 -1.15 0.00	45.84 -1.18 0.00	41.34 -1.06 0.00	40.78 -1.05 0.00	40.25 -1.03 0.00	40.19 -1.07 0.00	50.43 -1.35 0.00	63.65 -1.57 0.00	59.26 -1.52 0.00	54.36 -1.51 0.00	51.63 -1.43 0.00	40.53 -1.04 0.00	40.25 -1.07 0.00	41.15 -1.10 0.00
SITHE___BATAVIA 24024	37.46 -3.80 0.00	30.50 -2.83 0.00	30.52 -2.62 0.00	31.63 -3.21 0.00	32.41 -3.40 0.00	35.96 -3.64 0.00	45.29 -4.05 0.00	46.96 -4.14 0.00	46.01 -4.05 0.00	43.85 -3.50 0.00	43.55 -2.58 0.00	44.34 -2.68 0.00	39.98 -2.42 0.00	39.40 -2.43 0.00	38.89 -2.39 0.00	38.78 -2.48 0.00	48.41 -3.37 0.00	61.44 -3.78 0.00	57.07 -3.71 0.00	51.74 -4.13 0.00	48.97 -4.09 0.00	38.78 -2.79 0.00	38.22 -3.10 0.00	38.86 -3.97 -0.58
SITHE___INDEPEND 23800	40.15 -1.11 0.00	32.43 -0.90 0.00	32.28 -0.86 0.00	33.86 -0.98 0.00	34.81 -1.00 0.00	38.37 -1.23 0.00	47.86 -1.48 0.00	49.67 -1.43 0.00	48.66 -1.40 0.00	46.02 -1.33 0.00	44.98 -1.15 0.00	45.84 -1.18 0.00	41.34 -1.06 0.00	40.78 -1.05 0.00	40.25 -1.03 0.00	40.19 -1.07 0.00	50.43 -1.35 0.00	63.65 -1.57 0.00	59.26 -1.52 0.00	54.36 -1.51 0.00	51.63 -1.43 0.00	40.53 -1.04 0.00	40.25 -1.07 0.00	41.15 -1.10 0.00
SITHE___MASSENA 23902	41.30 0.04 0.00	33.20 -0.13 0.00	33.17 0.03 0.00	34.87 0.03 0.00	35.85 0.04 0.00	39.84 0.24 0.00	49.78 0.44 0.00	51.36 0.26 0.00	50.21 0.15 0.00	47.49 0.14 0.00	46.27 0.14 0.00	47.16 0.14 0.00	42.48 0.08 0.00	41.91 0.08 0.00	41.28 0.00 0.00	41.34 0.08 0.00	51.73 -0.05 0.00	65.09 -0.13 0.00	60.78 0.00 0.00	55.81 -0.06 0.00	53.17 0.11 0.00	41.28 -0.29 0.00	41.15 -0.17 0.00	42.21 -0.04 0.00
SITHE___OGDNSBRG 24021	41.76 0.50 0.00	33.46 0.13 0.00	33.47 0.33 0.00	35.19 0.35 0.00	36.20 0.39 0.00	40.39 0.79 0.00	50.57 1.23 0.00	52.22 1.12 0.00	51.06 1.00 0.00	48.25 0.90 0.00	47.01 0.88 0.00	47.91 0.89 0.00	43.16 0.76 0.00	42.58 0.75 0.00	41.90 0.62 0.00	42.00 0.74 0.00	51.21 -0.57 0.00	63.52 -1.70 0.00	59.32 -1.46 0.00	54.53 -1.34 0.00	52.90 -0.16 0.00	41.99 0.42 0.00	41.82 0.50 0.00	42.84 0.59 0.00
SITHE___STERLING 23777	41.47 0.21 0.00	33.46 0.13 0.00	33.24 0.10 0.00	34.91 0.07 0.00	35.88 0.07 0.00	39.76 0.16 0.00	49.88 0.54 0.00	51.92 0.82 0.00	50.86 0.80 0.00	48.30 0.95 0.00	47.14 1.01 0.00	48.05 1.03 0.00	43.29 0.89 0.00	42.71 0.88 0.00	42.15 0.87 0.00	42.13 0.87 0.00	52.97 1.19 0.00	66.92 1.70 0.00	62.30 1.52 0.00	57.16 1.29 0.00	53.96 0.90 0.00	42.28 0.71 0.00	41.86 0.54 0.00	42.63 0.38 0.00
SOUTH CAIRO___GT 23612	42.75 1.49 0.00	34.53 1.20 0.00	34.27 1.13 0.00	36.16 1.32 0.00	37.21 1.40 0.00	41.18 1.58 0.00	51.26 1.92 0.00	53.14 2.04 0.00	52.16 2.10 0.00	49.39 2.04 0.00	47.70 1.57 0.00	48.57 1.55 0.00	43.71 1.31 0.00	43.13 1.30 0.00	42.60 1.32 0.00	42.54 1.28 0.00	53.75 1.97 0.00	68.09 2.87 0.00	63.09 2.31 0.00	58.38 2.51 0.00	55.18 2.12 0.00	43.52 1.95 0.00	43.06 1.74 0.00	43.81 1.61 0.05
SOUTH HAMPTN___IC 23720	44.40 3.14 0.00	38.28 3.33 -1.62	37.25 3.18 -0.93	38.08 3.24 0.00	38.78 2.97 0.00	42.17 2.57 0.00	53.48 4.14 0.00	60.25 4.14 -5.01	70.62 4.46 -16.10	75.43 4.07 -24.01	69.01 4.01 -18.87	66.80 4.47 -15.31	62.81 4.16 -16.25	61.09 4.02 -15.24	62.62 4.00 -17.34	60.33 3.34 -15.73	87.69 4.56 -31.35	109.31 7.11 -36.98	89.44 6.32 -22.34	79.51 5.81 -17.83	69.11 5.78 -10.27	58.06 4.86 -11.63	52.52 3.55 -7.65	46.32 3.13 -0.94
SOUTHOLD___IC 23719	44.73 3.47 0.00	38.52 3.57 -1.62	37.48 3.41 -0.93	38.29 3.45 0.00	39.03 3.22 0.00	42.49 2.89 0.00	53.98 4.64 0.00	60.76 4.65 -5.01	71.12 4.96 -16.10	76.09 4.73 -24.01	69.61 4.61 -18.87	67.41 5.08 -15.31	63.40 4.75 -16.25	61.71 4.64 -15.24	63.24 4.62 -17.34	60.91 3.92 -15.73	88.41 5.28 -31.35	110.42 8.22 -36.98	90.41 7.29 -22.34	80.35 6.65 -17.83	69.75 6.42 -10.27	58.56 5.36 -11.63	52.90 3.93 -7.65	46.70 3.51 -0.94
ST LAWRENCE____ 23600	41.09 -0.17 0.00	33.06 -0.27 0.00	32.97 -0.17 0.00	34.67 -0.17 0.00	35.63 -0.18 0.00	39.56 -0.04 0.00	49.44 0.10 0.00	50.95 -0.15 0.00	49.86 -0.20 0.00	47.11 -0.24 0.00	45.85 -0.28 0.00	46.74 -0.28 0.00	42.15 -0.25 0.00	41.58 -0.25 0.00	40.95 -0.33 0.00	41.01 -0.25 0.00	51.37 -0.41 0.00	64.57 -0.65 0.00	60.35 -0.43 0.00	55.42 -0.45 0.00	52.79 -0.27 0.00	40.90 -0.67 0.00	40.82 -0.50 0.00	41.87 -0.38 0.00

STATION 5_MISC_HYD 23604	38.04 -3.22 0.00	31.56 -1.77 0.00	31.42 -1.72 0.00	32.75 -2.09 0.00	33.63 -2.18 0.00	37.38 -2.22 0.00	47.47 -1.87 0.00	49.57 -1.53 0.00	48.81 -1.25 0.00	46.83 -0.52 0.00	46.18 0.05 0.00	47.02 0.00 0.00	42.36 -0.04 0.00	41.75 -0.08 0.00	41.20 -0.08 0.00	41.14 -0.12 0.00	51.83 0.05 0.00	65.94 0.72 0.00	61.21 0.43 0.00	55.65 -0.22 0.00	52.10 -0.96 0.00	40.90 -0.67 0.00	40.08 -1.24 0.00	40.49 -2.07 -0.31
STURGEON_POOL_HYD 23609	43.41 2.15 0.00	35.06 1.73 0.00	34.76 1.62 0.00	36.69 1.85 0.00	37.74 1.93 0.00	41.78 2.18 0.00	51.91 2.57 0.00	53.86 2.76 0.00	52.86 2.80 0.00	50.19 2.84 0.00	48.39 2.26 0.00	49.28 2.26 0.00	44.35 1.95 0.00	43.80 1.97 0.00	43.30 2.02 0.00	43.24 1.98 0.00	54.58 2.80 0.00	69.20 3.98 0.00	64.12 3.34 0.00	59.33 3.46 0.00	55.93 2.87 0.00	44.23 2.66 0.00	43.76 2.44 0.00	44.47 2.28 0.06
SYRACUSE__POWER 24017	40.48 -0.78 0.00	32.70 -0.63 0.00	32.51 -0.63 0.00	34.11 -0.73 0.00	35.06 -0.75 0.00	38.73 -0.87 0.00	48.45 -0.89 0.00	50.49 -0.61 0.00	49.41 -0.65 0.00	46.88 -0.47 0.00	45.85 -0.28 0.00	46.69 -0.33 0.00	42.10 -0.30 0.00	41.54 -0.29 0.00	40.99 -0.29 0.00	40.97 -0.29 0.00	51.47 -0.31 0.00	64.96 -0.26 0.00	60.42 -0.36 0.00	55.42 -0.45 0.00	52.48 -0.58 0.00	41.15 -0.42 0.00	40.82 -0.50 0.00	41.62 -0.63 0.00
Stony__Brook 24151	43.41 2.15 0.00	37.65 2.70 -1.62	36.66 2.59 -0.93	37.45 2.61 0.00	38.07 2.26 0.00	41.26 1.66 0.00	51.71 2.37 0.00	58.51 2.40 -5.01	68.76 2.60 -16.10	73.77 2.41 -24.01	67.40 2.40 -18.87	65.06 2.73 -15.31	61.15 2.50 -16.25	59.50 2.43 -15.24	61.06 2.44 -17.34	58.72 1.73 -15.73	85.36 2.23 -31.35	106.05 3.85 -36.98	86.46 3.34 -22.34	76.88 3.18 -17.83	66.46 3.13 -10.27	56.36 3.16 -11.63	51.20 2.23 -7.65	45.26 2.07 -0.94
UPPER HUDSON__HYD 24058	41.09 -0.17 0.00	33.33 0.00 0.00	33.01 -0.13 0.00	34.77 -0.07 0.00	35.81 0.00 0.00	39.76 0.16 0.00	49.88 0.54 0.00	51.71 0.61 0.00	50.81 0.75 0.00	48.11 0.76 0.00	46.73 0.60 0.00	47.73 0.71 0.00	42.95 0.55 0.00	42.37 0.54 0.00	41.32 0.04 0.00	41.30 0.04 0.00	52.30 0.52 0.00	66.07 0.85 0.00	61.27 0.49 0.00	56.32 0.45 0.00	53.17 0.11 0.00	41.74 0.17 0.00	41.65 0.33 0.00	42.38 0.13 0.00
UPPER RAQUET__HYD 24056	40.89 -0.37 0.00	32.83 -0.50 0.00	32.78 -0.36 0.00	34.46 -0.38 0.00	35.45 -0.36 0.00	39.52 -0.08 0.00	49.44 0.10 0.00	51.05 -0.05 0.00	49.91 -0.15 0.00	47.30 -0.05 0.00	46.08 -0.05 0.00	46.97 -0.05 0.00	42.32 -0.08 0.00	41.75 -0.08 0.00	41.07 -0.21 0.00	41.18 -0.08 0.00	51.47 -0.31 0.00	64.83 -0.39 0.00	60.48 -0.30 0.00	56.04 0.17 0.00	53.27 0.21 0.00	41.36 -0.21 0.00	41.24 -0.08 0.00	42.21 -0.04 0.00
VISCHER__FERRY HYD 24020	42.17 0.91 0.00	34.13 0.80 0.00	33.84 0.70 0.00	35.64 0.80 0.00	36.67 0.86 0.00	40.59 0.99 0.00	50.62 1.28 0.00	52.53 1.43 0.00	51.51 1.45 0.00	48.77 1.42 0.00	47.42 1.29 0.00	48.38 1.36 0.00	43.59 1.19 0.00	43.00 1.17 0.00	42.35 1.07 0.00	42.29 1.03 0.00	53.28 1.50 0.00	67.24 2.02 0.00	62.42 1.64 0.00	57.55 1.68 0.00	54.44 1.38 0.00	42.86 1.29 0.00	42.52 1.20 0.00	43.35 1.10 0.00
WADING RIVER_1-3_GRP5 24038	43.61 2.35 0.00	37.68 2.73 -1.62	36.69 2.62 -0.93	37.49 2.65 0.00	38.17 2.36 0.00	41.42 1.82 0.00	52.00 2.66 0.00	58.77 2.66 -5.01	69.06 2.90 -16.10	74.01 2.65 -24.01	67.63 2.63 -18.87	65.29 2.96 -15.31	61.41 2.76 -16.25	59.75 2.68 -15.24	61.30 2.68 -17.34	59.05 2.06 -15.73	85.98 2.85 -31.35	106.90 4.70 -36.98	87.19 4.07 -22.34	77.56 3.86 -17.83	67.15 3.82 -10.27	56.65 3.45 -11.63	51.45 2.48 -7.65	45.39 2.20 -0.94
WADING RIVER_IC_1 23522	43.61 2.35 0.00	37.68 2.73 -1.62	36.69 2.62 -0.93	37.49 2.65 0.00	38.17 2.36 0.00	41.42 1.82 0.00	52.00 2.66 0.00	58.77 2.66 -5.01	69.06 2.90 -16.10	74.01 2.65 -24.01	67.63 2.63 -18.87	65.29 2.96 -15.31	61.41 2.76 -16.25	59.75 2.68 -15.24	61.30 2.68 -17.34	59.05 2.06 -15.73	85.98 2.85 -31.35	106.90 4.70 -36.98	87.19 4.07 -22.34	77.56 3.86 -17.83	67.15 3.82 -10.27	56.65 3.45 -11.63	51.45 2.48 -7.65	45.39 2.20 -0.94
WADING RIVER_IC_2 23547	43.61 2.35 0.00	37.68 2.73 -1.62	36.69 2.62 -0.93	37.49 2.65 0.00	38.17 2.36 0.00	41.42 1.82 0.00	52.00 2.66 0.00	58.77 2.66 -5.01	69.06 2.90 -16.10	74.01 2.65 -24.01	67.63 2.63 -18.87	65.29 2.96 -15.31	61.41 2.76 -16.25	59.75 2.68 -15.24	61.30 2.68 -17.34	59.05 2.06 -15.73	85.98 2.85 -31.35	106.90 4.70 -36.98	87.19 4.07 -22.34	77.56 3.86 -17.83	67.15 3.82 -10.27	56.65 3.45 -11.63	51.45 2.48 -7.65	45.39 2.20 -0.94
WADING RIVER_IC_3 23601	43.61 2.35 0.00	37.68 2.73 -1.62	36.69 2.62 -0.93	37.49 2.65 0.00	38.17 2.36 0.00	41.42 1.82 0.00	52.00 2.66 0.00	58.77 2.66 -5.01	69.06 2.90 -16.10	74.01 2.65 -24.01	67.63 2.63 -18.87	65.29 2.96 -15.31	61.41 2.76 -16.25	59.75 2.68 -15.24	61.30 2.68 -17.34	59.05 2.06 -15.73	85.98 2.85 -31.35	106.90 4.70 -36.98	87.19 4.07 -22.34	77.56 3.86 -17.83	67.15 3.82 -10.27	56.65 3.45 -11.63	51.45 2.48 -7.65	45.39 2.20 -0.94
WALDEN__HYDRO 24148	43.24 1.98 0.00	34.96 1.63 0.00	34.66 1.52 0.00	36.58 1.74 0.00	37.64 1.83 0.00	41.62 2.02 0.00	51.66 2.32 0.00	53.71 2.61 0.00	52.66 2.60 0.00	49.91 2.56 0.00	48.21 2.08 0.00	49.14 2.12 0.00	44.31 1.91 0.00	43.71 1.88 0.00	43.22 1.94 0.00	43.16 1.90 0.00	54.32 2.54 0.00	68.81 3.59 0.00	63.76 2.98 0.00	58.94 3.07 0.00	55.71 2.65 0.00	44.06 2.49 0.00	43.59 2.27 0.00	44.34 2.15 0.06
WATERSIDE__6 8 9 23538	44.44 3.18 0.00	35.93 2.60 0.00	35.59 2.45 0.00	37.59 2.75 0.00	38.64 2.83 0.00	42.65 3.05 0.00	52.84 3.50 0.00	59.89 3.78 -5.01	69.86 3.70 -16.10	74.96 3.60 -24.01	68.18 3.18 -18.87	65.48 3.15 -15.31	61.49 2.84 -16.25	59.91 2.84 -15.24	61.51 2.89 -17.34	59.92 2.93 -15.73	86.86 3.73 -31.35	106.90 4.70 -36.98	87.37 4.25 -22.34	77.83 4.13 -17.83	66.94 3.61 -10.27	56.69 3.49 -11.63	52.45 3.47 -7.66	46.56 3.34 -0.97
WEST BABYLON__IC 23714	44.19 2.93 0.00	37.98 3.03 -1.62	36.99 2.92 -0.93	37.84 3.00 0.00	38.60 2.79 0.00	42.09 2.49 0.00	52.65 3.31 0.00	59.48 3.37 -5.01	69.71 3.55 -16.10	74.63 3.27 -24.01	68.23 3.23 -18.87	65.90 3.57 -15.31	61.87 3.22 -16.25	60.25 3.18 -15.24	61.80 3.18 -17.34	59.67 2.68 -15.73	86.75 3.62 -31.35	107.74 5.54 -36.98	87.98 4.86 -22.34	78.28 4.58 -17.83	67.73 4.40 -10.27	57.02 3.82 -11.63	51.99 3.02 -7.65	46.11 2.92 -0.94
WEST CANADA__HYD 24049	41.34 0.08 0.00	33.40 0.07 0.00	33.21 0.07 0.00	34.91 0.07 0.00	35.88 0.07 0.00	39.68 0.08 0.00	49.44 0.10 0.00	51.25 0.15 0.00	50.21 0.15 0.00	47.54 0.19 0.00	46.31 0.18 0.00	47.21 0.19 0.00	42.57 0.17 0.00	42.00 0.17 0.00	41.45 0.17 0.00	41.43 0.17 0.00	51.99 0.21 0.00	65.48 0.26 0.00	61.02 0.24 0.00	56.09 0.22 0.00	53.22 0.16 0.00	41.74 0.17 0.00	41.44 0.12 0.00	42.38 0.13 0.00
WESTERN_NY_WIND 24143	37.38 -3.88 0.00	30.46 -2.87 0.00	30.46 -2.68 0.00	31.60 -3.24 0.00	32.34 -3.47 0.00	35.92 -3.68 0.00	45.20 -4.14 0.00	46.86 -4.24 0.00	45.91 -4.15 0.00	43.70 -3.65 0.00	43.45 -2.68 0.00	44.25 -2.77 0.00	39.90 -2.50 0.00	39.32 -2.51 0.00	38.80 -2.48 0.00	38.70 -2.56 0.00	48.31 -3.47 0.00	61.31 -3.91 0.00	56.95 -3.83 0.00	51.57 -4.30 0.00	48.87 -4.19 0.00	38.70 -2.87 0.00	38.14 -3.18 0.00	38.80 -4.06 -0.61

YORK____WARBASSE	44.60	36.00	35.69	37.70	38.75	42.77	53.04	60.25	70.11	75.20	68.41	65.67	61.66	60.08	61.72	60.08	87.07	106.83	87.62	78.00	67.10	56.78	52.49	46.43
23770	3.34	2.67	2.55	2.86	2.94	3.17	3.70	4.14	3.95	3.84	3.41	3.34	3.01	3.01	3.10	3.09	3.94	4.63	4.50	4.30	3.77	3.58	3.51	3.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.01	-16.10	-24.01	-18.87	-15.31	-16.25	-15.24	-17.34	-15.73	-31.35	-36.98	-22.34	-17.83	-10.27	-11.63	-7.66	-0.97